

Appendix B – SCDHS Water Sampling and Analysis, Summary Data Tables

- Table A-1; Fuchs Pond - Well Information and Field Parameters
- Table A-2; Fuchs Pond - Standard Inorganics and VOC's
- Table A-3A; Fuchs Pond - Metals Part 1
- Table A-3B; Fuchs Pond - Metals Part 2

- Table B-1; Indian Hills Golf Course (IHGC) Monitoring Well S-115186 - Field Parameters, Standard Inorganics and VOC's
- Table B-2; IHGC Monitoring Well S-115186 – SVOC's, Herbicide Mets, Dacthal, Chlorinated Acids and Radiologicals
- Table B-3A; IHGC Monitoring Well S-115186 - Metals Part 1
- Table B-3B; IHGC Monitoring Well S-115186 - Metals Part 2

- Table C-1; Suffolk County Water Authority (SCWA) Wells - Standard Inorganics, Rad and SVOC
- Table C-2A; SCWA Wells - VOC's Part 1
- Table C-2B; SCWA Wells - VOC's Part 2
- Table C-3A; SCWA Wells - Metals A thru L
- Table C-3B; SCWA Wells - Metals M thru Z

- Table D-1A; Northport Veteran's Administration (VA) Hospital Water Supply Well - Standard Inorganics, Rad and SVOC Part 1
- Table D-1B; Northport VA Hospital Water Supply Well - Standard Inorganics, Radiologicals and SVOC Part 2
- Table D-2AA Northport VA Hospital Water Supply Well - Metals A thru L Part 1
- Table D-2AB Northport VA Hospital Water Supply Well - Metals A thru L Part 2
- Table D-2BA; Northport VA Hospital Water Supply Well - Metals M thru Z Part 1
- Table D-2BB; Northport VA Hospital Water Supply Well - Metals M thru Z Part 2
- Table D-3A; Northport VA Hospital Water Supply Well - VOC's Part 1
- Table D-3B; Northport VA Hospital Water Supply Well - VOC's Part 2
- Table D-4A; Northport VA Hospital Water Supply Well - VOC's and Perchlorate Part 1
- Table D-4B; Northport VA Hospital Water Supply Well - VOC's and Perchlorate Part 2

- Table E-1; Private Water Supply Wells - Standard Inorganics, Radiologicals and Conductivity
- Table E-2A; Private Water Supply Wells - Metals A thru L
- Table E-2B; Private Water Supply Wells - Metals M thru Z
- Table E-3; Private Water Supply Wells - SVOC's, VOC's and Chemicals

Surface Water Samples Set 1:

Crab Meadow Golf Course (CMGC) Ponds
Fresh Pond – Upland Watershed Drainage Area
Indian Hills Golf Course (IHGC) Ponds

- Table F-1; Surface Water Samples (SWS) Set 1 – Location Information and Field Parameters
- Table F-2A; SWS Set 1 - Bacteria and Metals Part 1
- Table F-2B; SWS Set 1 - Metals Part 2
- Table F-3; SWS Set 1 - Standard Inorganics and VOC's
- Table F-4; SWS Set 1 - Radiologicals and SVOC's
- Table F-5A; SWS Set 1 - Herbicide Mets Part 1
- Table F-5B; SWS Set 1 - Herbicide Mets Part 2, Carbamates and SVOC 526

Surface Water Samples Set 2:

Blanchard Pond
Fresh Creek/Pond
Fuch's Creek/Pond
Makamah Creek/Pond

- Table G-1; Surface Water Samples (SWS) Set 2 – Location Information and Field Parameters
- Table G-2A; SWS Set 2 - Bacteria and Metals Part 1
- Table G-2B; SWS Set 2 - Metals Part 2
- Table G-3; SWS Set 2 - Standard Inorganics and VOC's
- Table G-4; SWS Set 2 - Radiologicals and SVOC's
- Table G-5A; SWS Set 2 - Herbicide Mets Part 1
- Table G-5B; SWS Set 2 - Herbicide Mets Part 2, Carbamates and SVOC 526

Table A-1; Fuchs Pond - Well Information and Field Parameters

Well Information					Field Parameters			
<u>Well ID</u>	<u>Screen Interval</u>	<u>DTW</u>	<u>Address</u>	<u>Sample Date</u>	pH	Temp C	DO	Conductivity (uS)
DEC TOGS 1.1.1 Guidance Values					-	-	-	-
DEC Part 703 Class GA Groundwater Standards					-	-	-	-
DOH Drinking Water Standards Part 5-1					-	-	-	-
FP-1	90-95	90.05	Fuchs Property	6/16/2009	6.49	15	8.01	233
	100-105	90.05		6/16/2009	6.37	14.5	9.42	170
	110-115	90.05		6/16/2009	6.3	14.4	8.97	217
	120-125	90.05		6/16/2009	6.43	14.3	7.7	224
	130-135	90.05		6/16/2009	6.63	14.6	7	238
	140-145	90.05		6/16/2009	6.8	14.2	6.71	251
	150-155	90.05		6/16/2009	6.82	14.4	7.55	232
	160-165	90.05		6/16/2009	6.84	14.2	7.56	247
	170-175	90.05		6/16/2009	6.9	14.2	7.95	231
	180-185	90.05		6/16/2009	7	14.5	8.05	252
FP-2	90-95	86.1	Fuchs Property	6/17/2009	6.57	14.9	9.76	332
	100-105	86.1		6/17/2009	6.4	14.8	9.58	168
	110-115	86.1		6/17/2009	6.25	14.8	9.66	207
	120-125	86.1		6/17/2009	6.33	14.8	8.61	234
	130-135	86.1		6/17/2009	6.36	14.7	8.57	213
	140-145	86.1		6/17/2014	6.37	14.5	8.8	244
FP-3	90-95	84.65	Fuchs Property	6/18/2009	6.38	14.7	9.74	181
	100-105	84.65		6/18/2009	6.11	14.6	9.15	207
	110-115	84.65		6/18/2009	6.13	14.6	9.38	246
	120-125	84.65		6/18/2009	6.17	14.7	8.87	272
	130-135	84.65		6/18/2009	6.33	14.8	8.71	253
	140-145	84.65		6/18/2009	5.95	14.4	9.07	266
FP-4	90-95	89.3	Norwood Ave	8/26/2009	5.33	15.2	8.47	441
	100-105	89.3		8/26/2009	3.9	14.8	9.15	169
	110-115	89.3		8/26/2009	4.61	14.5	9.05	206
	120-125	89.3		8/26/2009	5.05	14.2	8.3	236
	130-135	89.3		8/26/2009	5.01	14.1	8.1	203
	140-145	89.3		8/25/2009	6.1	14.5	NA	229
	150-155	89.3		8/25/2009	5.69	14.5	NA	221
	160-165	89.3		8/25/2009	5.63	14.3	NA	221
	170-175	89.3		8/25/2009	6.33	14.2	NA	233
	180-185	89.3		8/25/2009	5.27	14.1	7.7	285
FP-5	90-95	92.7	Starlit Drive	8/27/2009	5.68	15.1	7.99	157
	100-105	92.7		8/27/2009	5.49	14.3	9.92	198
	110-115	92.7		8/27/2009	5.54	14	8.24	258
	120-125	92.7		8/27/2009	6.34	14.2	6.94	252
	130-135	92.7		8/27/2009	6.48	14.2	6.76	235
	140-145	92.7		8/27/2009	6.56	13.9	6.12	275

Notes: NS – Parameter Not Analyzed

NS – Not Sampled

< - "Less Than", Indicating No Detection

Table A-2; Fuchs Pond - Standard Inorganics and VOC's

Well Information					Standard Inorganics				VOC's (ppb)							
Well ID	Screen Interval	DTW	Address	Sample Date	Chloride (ppm)	Sulfate (ppm)	Nitrate (ppm)	Ammonia (ppm)	Chloroform	1,1,1- Trichloroethane	Trichloroethene	MTBE	Tetrachloroethene	Isobutane	1,1-Dichloroethene	1,1- Dichloroethane
DEC TOGS 1.1.1 Guidance Values					-	-	-	-	7	5	5	10	5	-	5	5
DEC Part 703 Class GA Groundwater Standards					250	250	10	2	7	5	5	-	5	-	5	5
DOH Drinking Water Standards Part 5-1					250	250	10	-	80	5	5	10	5	50	5	5
FP-1	90-95	90.05	Fuchs Property	6/16/2009	NS	NS	NS	NS	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	100-105	90.05		6/16/2009	20	19	3.3	<0.02	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	110-115	90.05		6/16/2009	25	22	5.7	<0.02	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	120-125	90.05		6/16/2009	22	24	7.5	<0.02	2.5	<0.5	<0.5	<0.5	1.2	<0.5	<0.5	<0.5
	130-135	90.05		6/16/2009	23	23	8.5	<0.02	3.7	<0.5	<0.5	<0.5	2.2	<0.5	<0.5	<0.5
	140-145	90.05		6/16/2009	25	22	8.8	<0.02	3.4	<0.5	<0.5	<0.5	2.4	<0.5	<0.5	<0.5
	150-155	90.05		6/16/2009	21	20	6.9	<0.02	0.5	1.2	<0.5	<0.5	1.1	<0.5	0.6	1.3
	160-165	90.05		6/16/2009	22	20	7.7	<0.02	<0.5	1.6	<0.5	<0.5	1	<0.5	0.8	1.7
	170-175	90.05		6/16/2009	21	20	6.1	<0.02	<0.5	1	<0.5	<0.5	0.9	<0.5	<0.5	1.2
	180-185	90.05		6/16/2009	24	20	6.6	<0.02	0.7	1	<0.5	<0.5	1.5	<0.5	<0.5	1.3
FP-2	90-95	86.1	Fuchs Property	6/17/2009	72	13	5.8	NA	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	100-105	86.1		6/17/2009	20	14	4.7	NA	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	110-115	86.1		6/17/2009	27	17	5.6	NA	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	120-125	86.1		6/17/2009	35	17	5.4	NA	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	130-135	86.1		6/17/2009	29	16	5.3	NA	<0.5	<0.5	<0.5	<0.5	<0.5	3.5	<0.5	<0.5
	140-145	86.1		6/17/2014	41	15	6.1	NA	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
FP-3	90-95	84.65	Fuchs Property	6/18/2009	30	13	2.5	NA	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	100-105	84.65		6/18/2009	21	18	7.1	NA	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	110-115	84.65		6/18/2009	32	20	7.3	NA	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	120-125	84.65		6/18/2009	38	22	7.5	NA	1	<0.5	<0.5	0.9	<0.5	<0.5	<0.5	<0.5
	130-135	84.65		6/18/2009	32	22	6.8	NA	0.7	<0.5	<0.5	1.2	<0.5	<0.5	<0.5	<0.5
	140-145	84.65		6/18/2009	31	24	9.2	NA	<0.5	0.7	<0.5	0.9	<0.5	<0.5	<0.5	<0.5
FP-4	90-95	89.3	Norwood Ave	8/26/2009	62	35	13	0.12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	100-105	89.3		8/26/2009	14	21	3.6	<0.02	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	110-115	89.3		8/26/2009	19	21	6.2	<0.02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	120-125	89.3		8/26/2009	23	22	6.8	<0.02	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	130-135	89.3		8/26/2009	17	22	5.6	<0.02	1.2	<0.5	<0.5	<0.5	0.9	<0.5	<0.5	<0.5
	140-145	89.3		8/25/2009	21	22	6.4	<0.02	0.9	0.6	<0.5	<0.5	1.4	<0.5	<0.5	<0.5
	150-155	89.3		8/25/2009	20	20	6	<0.02	0.5	0.8	<0.5	<0.5	1.4	<0.5	<0.5	0.7
	160-165	89.3		8/25/2009	21	21	4.6	<0.02	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	0.5
	170-175	89.3		8/25/2009	22	21	5.2	<0.02	<0.5	0.5	<0.5	<0.5	1	<0.5	<0.5	0.5
	180-185	89.3		8/25/2009	28	22	8.1	<0.02	0.6	1.5	0.6	<0.5	1	<0.5	0.7	1.9
FP-5	90-95	92.7	Starlit Drive	8/27/2009	15	13	2.4	<0.02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	100-105	92.7		8/27/2009	29	24	7.1	<0.02	1.3	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	<0.5
	110-115	92.7		8/27/2009	20	18	4.8	<0.02	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	120-125	92.7		8/27/2009	22	22	7.5	<0.02	2.8	<0.5	<0.5	<0.5	1.7	<0.5	<0.5	<0.5
	130-135	92.7		8/27/2009	21	20	6	<0.02	1.6	<0.5	<0.5	<0.5	2.9	<0.5	<0.5	<0.5
	140-145	92.7		8/27/2009	21	22	7.9	<0.02	0.5	1.7	0.5	<0.5	1.1	<0.5	0.7	1.9

Notes: NS – Parameter Not Analyzed

NS – Not Sampled

< - "Less Than", Indicating No Detection

Table A-3A; Fuchs Pond - Metals Part 1

Well Information					Metals						
Well ID	Screen Interval	DTW	Address	Sample Date	Aluminum (ppb)	Arsenic (ppb)	Titanium (ppb)	Barium (ppb)	Chromium (ppb)	Cobalt (ppb)	Copper (ppb)
DEC TOGS 1.1.1 Guidance Values					-		-	-	-	-	-
DEC Part 703 Class GA Groundwater Standards					-	25	-	1,000	50	-	200
DOH Drinking Water Standards Part 5-1					-	10	-	2,000	100	-	1,300***
FP-1	90-95	90.05	Fuchs Property	6/16/2009	121	<1	6	22	<1	2	<1
	100-105	90.05		6/16/2009	9	<1	<1	22	<1	<1	<1
	110-115	90.05		6/16/2009	8	<1	<1	33	2	<1	8
	120-125	90.05		6/16/2009	22	<1	<1	33	2	<1	<1
	130-135	90.05		6/16/2009	17	<1	<1	24	<1	<1	<1
	140-145	90.05		6/16/2009	7	<1	<1	22	1	<1	<1
	150-155	90.05		6/16/2009	9	<1	<1	20	<1	<1	<1
	160-165	90.05		6/16/2009	10	<1	<1	21	2	<1	<1
	170-175	90.05		6/16/2009	17	<1	1	18	<1	<1	<1
	180-185	90.05		6/16/2009	92	<1	6	22	2	<1	<1
	190-195	90.05		6/16/2009	6	<1	<1	20	<1	<1	2
FP-2	90-95	86.1	Fuchs Property	6/17/2009	31	<1	2	32	3	2	<1
	100-105	86.1		6/17/2009	23	<1	1	24	7	1	<1
	110-115	86.1		6/17/2009	<5	<1	<1	31	<1	<1	<1
	120-125	86.1		6/17/2009	6	<1	<1	36	<1	<1	<1
	130-135	86.1		6/17/2009	5	<1	<1	28	1	<1	<1
	140-145	86.1		6/17/2014	<5	<1	<1	30	<1	<1	<1
FP-3	90-95	84.65	Fuchs Property	6/18/2009	68	<1	3	15	1	1	2
	100-105	84.65		6/18/2009	8	1	<1	26	1	<1	<1
	110-115	84.65		6/18/2009	13	<1	<1	41	<1	<1	<1
	120-125	84.65		6/18/2009	6	<1	<1	40	<1	1	<1
	130-135	84.65		6/18/2009	18	<1	<1	31	<1	<1	<1
	140-145	84.65		6/18/2009	<5	<1	<1	32	1	<1	<1
FP-4	90-95	89.3	Norwood Ave	8/26/2009	16	<1	<1	61	1	4	<1
	100-105	89.3		8/26/2009	26	<1	<1	21	1	<1	<1
	110-115	89.3		8/26/2009	13	<1	<1	32	1	<1	<1
	120-125	89.3		8/26/2009	<5	<1	<1	27	1	<1	<1
	130-135	89.3		8/26/2009	7	<1	<1	19	1	<1	<1
	140-145	89.3		8/25/2009	20	<1	<1	22	2	<1	<1
	150-155	89.3		8/25/2009	46	<1	3	22	<1	<1	<1
	160-165	89.3		8/25/2009	31	<1	1	22	2	<1	<1
	170-175	89.3		8/25/2009	38	<1	1	24	2	<1	<1
	180-185	89.3		8/25/2009	21	<1	1	28	2	<1	<1
FP-5	90-95	92.7	Starlit Drive	8/27/2009	26	<1	1	18	1	<1	<1
	100-105	92.7		8/27/2009	37	<1	1	45	2	<1	<1
	110-115	92.7		8/27/2009	21	<1	<1	23	2	<1	<1
	120-125	92.7		8/27/2009	30	<1	<1	30	1	<1	<1
	130-135	92.7		8/27/2009	26	<1	2	20	1	<1	<1
	140-145	92.7		8/27/2009	29	<1	<1	25	2	<1	<1

Notes: NS – Parameter Not Analyzed

NS – Not Sampled

< - "Less Than", Indicating No Detection

Table A-3B; Fuchs Pond - Metals Part 2

Well Information					Metals							
Well ID	Screen Interval	DTW	Address	Sample Date	Manganese (ppb)	Nickel (ppb)	Strontium (ppb)	Calcium (ppm)	Iron (ppm)	Magnesium (ppm)	Potassium (ppm)	Sodium (ppm)
DEC TOGS 1.1.1 Guidance Values					-	-	-	-	-	35	-	20
DEC Part 703 Class GA Groundwater Standards					300	100	-	-	0.3	-	-	20
DOH Drinking Water Standards Part 5-1					300	100	-	-	0.3	-	-	-
FP-1	90-95	90.05	Fuchs Property	6/16/2009	443	6.8	NA	13.7	0.26	4.8	3.1	24.9
	100-105	90.05		6/16/2009	152	4	NA	11.6	<0.1	3.3	2.7	14
	110-115	90.05		6/16/2009	101	4.1	NA	14.3	<0.1	4.4	3.5	18.6
	120-125	90.05		6/16/2009	58	2.9	NA	13.6	<0.1	5.5	2.8	16.8
	130-135	90.05		6/16/2009	47	2.3	NA	15.4	<0.1	6.7	1.7	19.7
	140-145	90.05		6/16/2009	57	2.6	NA	16.3	<0.1	7.3	2	20
	150-155	90.05		6/16/2009	31	2	NA	17.6	<0.1	7.9	1.8	14.6
	160-165	90.05		6/16/2009	75	3	NA	17.9	<0.1	8.5	1.8	14.8
	170-175	90.05		6/16/2009	56	2.3	NA	16.7	<0.1	7.5	1.9	15.3
	180-185	90.05		6/16/2009	26	2.1	NA	17.4	0.18	8.9	1.9	15.7
FP-2	90-95	86.1	Fuchs Property	6/16/2009	19	1.6	NA	19.5	<0.1	9.4	1.9	17.5
	100-105	86.1		6/17/2009	240	10	NA	16.8	<0.1	6.7	3.3	35.6
	110-115	86.1		6/17/2009	95	12	NA	10	<0.1	2.8	3.4	14.6
	120-125	86.1		6/17/2009	45	3	NA	14.1	<0.1	3.7	3	17.9
	130-135	86.1		6/17/2009	96	4	NA	16.1	<0.1	6	3.1	16.9
	140-145	86.1		6/17/2009	36	3	NA	13.8	<0.1	6.1	2.4	15.5
	140-145	86.1		6/17/2014	17	1.9	NA	18.5	<0.1	8.3	2	14.5
FP-3	90-95	84.65	Fuchs Property	6/18/2009	178	4	NA	6.9	0.2	3	1.6	21.1
	100-105	84.65		6/18/2009	103	3	NA	15.1	<0.1	3.9	2.8	16.1
	110-115	84.65		6/18/2009	101	3.8	NA	16.6	<0.1	4.7	3.7	19.2
	120-125	84.65		6/18/2009	205	4.9	NA	14.5	<0.1	6.9	3.8	23.8
	130-135	84.65		6/18/2009	73	3.1	NA	13.6	<0.1	6.5	2.6	21
	140-145	84.65		6/18/2009	27	2.2	NA	16.1	<0.1	7.6	2.1	21.2
FP-4	90-95	89.3	Norwood Ave	8/26/2009	1590	27.3	159	21.1	<0.1	7.1	5.7	40.3
	100-105	89.3		8/26/2009	233	5.5	65	10.7	<0.1	3.4	2.9	11.1
	110-115	89.3		8/26/2009	77	3.8	98	13.4	<0.1	3.8	2.9	14.1
	120-125	89.3		8/26/2009	68	2.7	92	12	<0.1	4.9	2.4	19.8
	130-135	89.3		8/26/2009	47	2.2	75	10.1	<0.1	4.6	1.8	17.6
	140-145	89.3		8/25/2009	50	2.2	95	13.6	<0.1	6.5	2.1	15.5
	150-155	89.3		8/25/2009	50	2.9	103	15	0.16	6.9	1.8	12.9
	160-165	89.3		8/25/2009	34	1.7	96	14.2	<0.1	6.8	1.9	13.5
	170-175	89.3		8/25/2009	16	2	99	15.1	<0.1	7.7	2.3	13.4
	180-185	89.3		8/25/2009	15	1.7	109	18.9	<0.1	10	2.1	16.8
FP-5	90-95	92.7	Starlit Drive	8/27/2009	688	11	64	9.8	<0.1	3.6	2.3	10.8
	100-105	92.7		8/27/2009	66	4.3	116	13.3	0.1	5.1	4.7	20.6
	110-115	92.7		8/27/2009	60	3	100	12.8	<0.1	3.4	3.4	13.9
	120-125	92.7		8/27/2009	165	6.4	89	14.3	<0.1	6.4	1.9	19.3
	130-135	92.7		8/27/2009	159	5.4	97	15.2	<0.1	6.9	2	13.9
	140-145	92.7		8/27/2009	323	6.9	116	19.3	<0.1	8.7	2.7	15.4

Notes: NS – Parameter Not Analyzed

NS – Not Sampled

< - "Less Than", Indicating No Detection

Table B-1; Indian Hills Golf Course (IHGC) Monitoring Well S-115186 - Field Parameters, Standard Inorganics and VOC's

Well Type	Well Information			Field Parameters					Standard Inorganics				VOC
	<u>Screen Interval</u>	<u>DTW</u>	<u>Sample Date</u>	pH	Turbidity	Temp C	DO	Conductivity (uS)	Chloride (ppm)	Sulfate (ppm)	Nitrate (ppm)	Total Alkalinity (mg CaCO3/L)	MTBE (ppb)
Profile Well	80-85	67	10/5/1999	NA	NA	NA	NA	NA	14	9	2.2	NS	<0.5
	90-95	67	10/5/1999	NA	NA	NA	NA	NA	14	8	2.5	NS	<0.5
	100-105	67	10/5/1999	NA	NA	NA	NA	NA	16	14	3.1	NS	0.7
	110-115	67	10/5/1999	NA	NA	NA	NA	NA	15	8	2.7	NS	<0.5
	120-125	67	10/5/1999	NA	NA	NA	NA	NA	13	18	2	NS	<0.5
	130-135	67	9/28/1999	NA	NA	NA	NA	NA	10	<4	1.7	NS	<0.5
Permanent Well S-115186	100-105	67	2/3/2000	6	NA	NA	NA	166	16	21	3.6	NS	<0.5
	100-105	67	8/31/2000	NA	NA	NA	NA	NA	16	16	3.8	NS	<0.5
	100-105	66.8	8/25/2001	5.96	NA	13	NA	162	15	18	3.7	NS	0.7
	100-105	67	7/31/2002	NA	NA	NA	NA	NA	12	17	3	NS	<0.5
	100-105	67	6/3/2003	NA	NA	NA	NA	NA	14	18	3.7	NS	<0.5
	100-105	65.8	10/7/2004	6.53	NA	14	7.64	191	13	17	4.3	NS	0.6
	100-105	66.32	10/6/2005	5.6	NA	13.2	8.77	181	17	20	4.7	NS	<0.5
	100-105	66	8/2/2007	7.12	NA	14.5	NA	169	15	18	4.3	NS	<0.5
	100-105	66.2	11/17/2008	5.94	NA	12.6	8.75	163	14	17	4.2	NS	<0.5
	100-105	66.1	2/24/2009	6.12	NA	12.7	8.58	175	14	20	4.3	NS	<0.5
	100-105	66	8/24/2009	6.1	NA	13.4	8.73	170	16	19	4.3	NS	<0.5
	100-105	66.6	3/29/2012	6.3	NA	12.7	8.17	181	15	21	4.6	18	<0.5
	100-105	66.4	11/27/2012	5.7	12.2	12.8	6.98	180	16	19	4.6	NS	<0.5
	100-105	66	7/29/2013	4.95	4.71	14.1	6.64	168	16	18	4.1	NS	<0.5
	100-105	66.74	11/20/2013	5.63	NA	12.3	7.24	131	17	17	4.7	NS	<0.5
	100-105	66.35	5/14/2015	5.74	1.36	13.8	8.14	195	17	22	5	NS	<0.5
	100-105	66.5	9/22/2015	5.57	20	14.6	7.39	198	33	<50	5.3	NS	<0.5

Notes: NS – Parameter Not Analyzed

NS – Not Sampled

< - "Less Than", Indicating No Detection

Table B-2; IHGC Monitoring Well S-115186 – SVOC's, Herbicides, Dacthal, Chlorinated Acids and Radiologicals

Well Type				SVOC's (ppb)		Herbicide Mets (ppb)					Dacthal	Chlorinated Acids	Rad.
	Screen Interval	DTW	Sample Date	Alachlor	Ethofumesate ug/l	Imidacloprid	Metolaxyl	Phenytion (Dilantin) ug/l	4-Hydroxyphenytion ug/l	Caffeine ug/l	Tetrachloroterephthalic acid	Bentazon	Gross Beta pCi/l
Profile Well	80-85	67	10/5/1999	<0.2	<0.2	NA	<0.2	NA	NA	NA	Tr	NS	NS
	90-95	67	10/5/1999	<0.2	<0.2	NA	<0.2	NA	NA	NA	16	NS	NS
	100-105	67	10/5/1999	<0.2	<0.2	NA	<0.2	NA	NA	NA	30	NS	NS
	110-115	67	10/5/1999	<0.2	<0.2	NA	<0.2	NA	NA	NA	<10	NS	NS
	120-125	67	10/5/1999	<0.2	<0.2	NA	<0.2	NA	NA	NA	<10	NS	NS
	130-135	67	9/28/1999	<0.2	<0.2	NA	<0.2	NA	NA	NA	<10	NS	NS
Permanent Well S-115186	100-105	67	2/3/2000	<0.2	<0.2	NA	Tr	NA	NA	NA	30	NS	NS
	100-105	67	8/31/2000	<0.2	<0.2	NA	Tr	NA	NA	NA	32	NS	NS
	100-105	66.8	8/25/2001	<0.2	<0.2	<0.2	<0.2	NA	NA	NA	27	NS	NS
	100-105	67	7/31/2002	<0.2	<0.2	<0.2	Tr	NA	NA	NA	25	NS	NS
	100-105	67	6/3/2003	Tr	<0.2	<0.2	Tr	NA	NA	NA	34	NS	NS
	100-105	65.8	10/7/2004	<0.2	<0.2	0.1	0.17	NA	NA	NA	29	NS	NS
	100-105	66.32	10/6/2005	<0.2	<0.2	<0.2	0.11	NA	NA	NA	28	NS	NS
	100-105	66	8/2/2007	<0.2	<0.2	<0.2	NA	NA	NA	NA	29	NS	NS
	100-105	66.2	11/17/2008	<0.2	<0.2	<0.2	<0.2	<0.2	<0.5	<0.2	13	NS	NS
	100-105	66.1	2/24/2009	<0.2	<0.2	<0.2	0.1	<0.2	<0.5	<0.2	18	NS	NS
	100-105	66	8/24/2009	<0.2	<0.2	<0.2	Tr	<0.2	<0.5	<0.2	15	4.1	NS
	100-105	66.6	3/29/2012	<0.2	<0.2	Tr	<0.2	<0.2	<0.5	<0.2	<5	NS	NS
	100-105	66.4	11/27/2012	<0.2	<0.2	<0.2	Tr	<0.2	<0.5	<0.2	<5	NS	NS
	100-105	66	7/29/2013	<0.2	<0.2	<0.2	<0.2	<0.2	<0.5	<0.2	<5	NS	NS
	100-105	66.74	11/20/2013	<0.2	<0.2	<0.2	<0.2	<0.2	<0.5	<0.2	<5	NS	NS
	100-105	66.35	5/14/2015	<0.2	Tr	Tr	Tr	Tr	Tr	Tr	22	NS	1.6
	100-105	66.5	9/22/2015	<0.2	<0.4	<0.2	<0.2	<0.2	<0.5	Tr	16	NS	NS

Notes: NS – Parameter Not Analyzed
Tr – Trace

NS – Not Sampled

< - "Less Than", Indicating No Detection

Table B-3A; IHGC Monitoring Well S-115186 - Metals Part 1

Well Type	Well Information			Metals								
	Screen Interval	DTW	Sample Date	Lithium (ppb)	Aluminum (ppb)	Titanium (ppb)	Barium (ppb)	Chromium (ppb)	Cobalt (ppb)	Copper (ppb)	Manganese (ppb)	Nickel (ppb)
Profile Well	80-85	67	10/5/1999	NA	349	12.2	23.5	8.42	2.63	<1	299	7.05
	90-95	67	10/5/1999	NA	134	4.02	20	6.2	1.53	<1	111	3.75
	100-105	67	10/5/1999	NA	330	10.9	25.2	8.87	3.48	<1	200	3.51
	110-115	67	10/5/1999	NA	347	19.9	21	7.43	3.12	<1	233	3.91
	120-125	67	10/5/1999	NA	158	3.99	14.3	5.43	<1	<1	49	2.56
	130-135	67	9/28/1999	NA	134	3.42	10.3	4.54	<1	<1	22	1.73
Permanent Well S-115186	100-105	67	2/3/2000	NA	214	3.51	32.7	9.48	<1	<1	46.6	1.78
	100-105	67	8/31/2000	NA	383	1.78	36.6	3.11	<1	1.61	52.9	4.8
	100-105	66.8	8/25/2001	NA	242	16	33.8	10.6	1.2	2.1	29.8	6.2
	100-105	67	7/31/2002	NA	88.8	2.6	32.1	3.3	<1	1.8	19.6	3
	100-105	67	6/3/2003	NA	25.2	1.1	28.4	3.3	<1	1.8	4	2.7
	100-105	65.8	10/7/2004	NA	565	6.3	41.3	3.2	2.3	2.3	28.9	5.9
	100-105	66.32	10/6/2005	NA	117	1.4	33.6	2.7	<1	<1	7	2.5
	100-105	66	8/2/2007	NA	11	<1	35	3	<1	<1	2	1
	100-105	66.2	11/17/2008	NA	10	<1	31	3	<1	<1	2	1
	100-105	66.1	2/24/2009	NA	8	<1	31	2	<1	<1	2	1.2
	100-105	66	8/24/2009	NA	10	<1	35	4	<1	<1	2	1.4
	100-105	66.6	3/29/2012	NA	29	<1	35	3	<1	<1	2	1.3
	100-105	66.4	11/27/2012	NA	14	<1	35	3	<1	2	8	1.8
	100-105	66	7/29/2013	1	25	<1	33	3	<1	<5	9	1.3
	100-105	66.74	11/20/2013	1.2	50	<1	34	2.8	<1	<5	5.1	1.3
	100-105	66.35	5/14/2015	1.3	8.3	<1	37	3.3	<1	<5	2.5	1.5
	100-105	66.5	9/22/2015	2.3	1502	27	43	6.7	1.2	<5	56	4.1

Notes: NS – Parameter Not Analyzed

NS – Not Sampled

< - "Less Than", Indicating No Detection

Table B-3B; IHGC Monitoring Well S-115186 - Metals Part 2

Well Type	Well Information			Metals							
	Screen Interval	DTW	Sample Date	Strontium (ppb)	Vanadium (ppb)	Zinc (ppb)	Calcium (ppm)	Iron (ppm)	Magnesium (ppm)	Potassium (ppm)	Sodium (ppm)
Profile Well	80-85	67	10/5/1999	NA	3.72	<50	NA	<0.1	NA	NA	7.6
	90-95	67	10/5/1999	NA	2.95	65	NA	<0.1	NA	NA	7.7
	100-105	67	10/5/1999	NA	3.71	<50	NA	<0.1	NA	NA	8.9
	110-115	67	10/5/1999	NA	3.55	<50	NA	<0.1	NA	NA	8.1
	120-125	67	10/5/1999	NA	1.86	<50	NA	<0.1	NA	NA	6.4
	130-135	67	9/28/1999	NA	1.73	<50	NA	<0.1	NA	NA	5.3
Permanent Well S-115186	100-105	67	2/3/2000	NA	2.56	<50	NA	0.11	NA	NA	11.1
	100-105	67	8/31/2000	NA	1.51	800	NA	<0.1	NA	NA	10.6
	100-105	66.8	8/25/2001	NA	1.5	74	NA	0.36	NA	NA	10
	100-105	67	7/31/2002	NA	<1	<50	10.1	0.14	6.02	1.68	9.6
	100-105	67	6/3/2003	NA	<1	<50	8.6	<0.1	4.9	1.1	8.8
	100-105	65.8	10/7/2004	NA	2.7	<50	13	0.14	7.7	1.5	10.2
	100-105	66.32	10/6/2005	NA	<1	<50	11	0.13	5.8	1.7	10.3
	100-105	66	8/2/2007	NA	<1	<50	11.2	<0.1	5.9	1.8	10.7
	100-105	66.2	11/17/2008	NA	<1	<50	9.8	<0.1	5.2	1.7	10.5
	100-105	66.1	2/24/2009	NA	<1	<50	9.9	<0.1	5.3	1.7	11.2
	100-105	66	8/24/2009	70	<1	<50	10	<0.1	5.7	1.7	10.8
	100-105	66.6	3/29/2012	73	<1	<50	11.1	<0.1	6.1	1	10.8
	100-105	66.4	11/27/2012	NA	<1	<50	11	<0.1	6.2	1.5	10.5
	100-105	66	7/29/2013	70	<1	37	41.1	<0.1	7.3	2	11.8
	100-105	66.74	11/20/2013	74	<1	69	9.5	<0.1	5.4	1.5	11
	100-105	66.35	5/14/2015	76	<1	<5	11	<0.1	7.2	1.5	12
	100-105	66.5	9/22/2015	80	3.6	<5	12	1.4	7.4	1.7	12

Notes: NS – Parameter Not Analyzed

NS – Not Sampled

< - “Less Than”, Indicating No Detection

Table C-1; Suffolk County Water Authority (SCWA) Wells - Standard Inorganics, Radiologicals and SVOC

Well Information			Standard Inorganics								Rad.		SVOC
Wellfield	Sample Date	Sample: Raw/Treated	Ammonia (NH3-N) mg/L	Bromide mg/L	Chloride (Cl) mg/L	Hexavalent Chromium ug/L	Nitrate mg/L	Nitrites + Nitrates (NO3-N) mg/L	Sulfate (SO4) mg/L	T. Alkalinity mg/L	Gross alpha pCi/L	Gross beta pCi/L	Bis(2-ethylhexyl)adipate ug/L
DOH Drinking Water Standards Part 5-1			-	-	250	100	10	10	250	-	15	50	400
SCWA Waterside Road	3/6/2000	Raw			23			7.4	18				
	5/22/2000	Raw			23			6.7	12				
	4/9/2001	Raw			22			9.1	14			1.4	
	5/9/2002	Raw			21		7		13			1.9	
	9/8/2003	Raw			22		7.7		15				
	3/3/2004	Raw			21		7.3		14			1.3	
	3/15/2005	Raw			22		8		15			1.8	
	6/20/2006	Raw			24		8		17	47		2	
	8/20/2007	Raw			20		7.6		16	45		1	
	4/23/2008	Raw			20		7.7		16	51			
	3/25/2009	Raw			18		6.3		14	43		2	
	7/8/2010	Raw			22		7.4		16	44			
	5/1/2012	Raw			24		7.8		17	50			
10/3/2013	Raw			24	0.7	7.7		16	46		1.4		
SCWA Middleville Road	3/30/1999	Raw			17		8.5		26	25		1.9	
	8/2/1999	Raw			23			7.1	13				
	5/22/2000	Raw			16		9		29	13			
	8/13/2001	Raw			18		7.6		28	23			
	7/18/2002	Raw			22			8.5	25				
	7/18/2002	Raw			16		9.2		29	21	1.7	2.7	
	9/8/2003	Raw			19		7.9		28	28		1.7	
	9/2/2004	Raw			9		4.7		14			2	
	6/14/2005	Raw			17	6	8.4		27	22			
	9/12/2006	Raw			19	5.59	7.7		27	28	1.6	2.6	
	10/9/2007	Raw		0.2	19		8.3		24				
	7/28/2008	Raw			15		9.2		26		1.7	3.5	
	7/8/2010	Raw			17		8.1		27	27		1.3	
	5/23/2011	Raw			19		8.6		30	27	1.9	2.2	
	5/23/2011	Raw					3.2		5			1.3	
	4/23/2012	Raw			23			8.9	26				
	4/23/2012	Raw			20		8.6		28	25		1.6	
	7/17/2013	Raw			18		7.8		23			2.3	
	7/17/2013	Raw			20		8.6		28				

Notes: A - SCDHS Table illustrates untreated (i.e., 'raw') sample analysis results. The samples collected are prior to any treatment process and do not reflect finished water quality provided to the general public.

B – Blank table cells indicate either 1) Analyte not detected or 2) Analyte not analyzed for in that sample.

Table C-2A; SCWA Wells - VOC's Part 1

Well Information			VOC's											
Wellfield	Sample Date	Sample: Raw/Treated	Diethyl phthalate ug/L	1,1 Dichloroethane ug/L	1,1 Dichloroethene ug/L	1,1,1 Trichloroethane ug/L	1,2 Dichloroethane ug/L	1,2,3 Trichloropropane ug/L	1,2,4 Trimethylbenzene ug/L	Bromodichloromethane ug/L	Bromoform ug/L	Carbon Tetrachloride UG/L	Chlorodifluoromethane ug/L	Chloroform ug/L
DOH Drinking Water Standards Part 5-1			50	5	5	5	5	5	5	5	5	5	5	80
SCWA Waterside Road	3/6/2000	Raw		1										
	5/22/2000	Raw		2		2								
	4/9/2001	Raw		3										
	5/9/2002	Raw		3	1	5								
	9/8/2003	Raw		3	1	4								0.7
	3/3/2004	Raw		4	2	5								0.7
	3/15/2005	Raw		3.1	1.1	3.5								0.7
	6/20/2006	Raw		2.9	1.2	3.7								0.6
	8/20/2007	Raw		2.7	1.1	3								0.6
	4/23/2008	Raw		3.2	1.5	4.1								0.7
	3/25/2009	Raw		2.3	1	2.4								0.5
	7/8/2010	Raw		3.2	1.7	3.6								0.7
	5/1/2012	Raw		2.6	1.8	3.3								0.6
10/3/2013	Raw		2.2	1.6	2.3								0.5	
SCWA Middleville Road	3/30/1999	Raw		2.2	0.8	1.9								
	8/2/1999	Raw		3		2			0.7					
	5/22/2000	Raw		2.4	1.1	1.7								
	8/13/2001	Raw		2.9	1.2	2.2								
	7/18/2002	Raw		2		1								
	7/18/2002	Raw		1.7	0.9	1.5								
	9/8/2003	Raw		2.2	1	2		0.5						
	9/2/2004	Raw		1.9	0.6	1.8								
	6/14/2005	Raw		1.9	1	1.7								
	9/12/2006	Raw		2.8	1.3	2.5		0.6						
	10/9/2007	Raw		2		1								
	7/28/2008	Raw		2		1					0.5			
	7/8/2010	Raw		1.8	0.6	1.4								
	5/23/2011	Raw		3	1	2.2								
	5/23/2011	Raw								0.7				
	4/23/2012	Raw		2	0.5	1								
	4/23/2012	Raw		2.2	0.9	1.8								
	7/17/2013	Raw		2	0.7	2								
	7/17/2013	Raw		2	0.6	2								

Notes: **A** - SCDHS Table illustrates untreated (i.e., 'raw') sample analysis results. The samples collected are prior to any treatment process and do not reflect finished water quality provided to the general public.

B – Blank table cells indicate either 1) Analyte not detected or 2) Analyte not analyzed for in that sample.

Table C-2B; SCWA Wells - VOC's Part 2

Well Information			VOC's												
Wellfield	Sample Date	Sample: Raw/Treated	cis-1,2-Dichloroethene ug/L	Ethylbenzene ug/L	Methyl-Tert-Butyl-Ether (MTBE) ug/L	m-Xylene ug/L	o-Xylene ug/L	p-Xylene ug/L	Tetrachloroethene ug/L	Tetrahydrofuran ug/L	Toluene UG/L	Total Xylenes ug/L	Trichloroethene ug/L	Trichlorofluoromethane ug/L	Perchlorate ug/L
DOH Drinking Water Standards Part 5-1			5	5	10	5	5	5	5	50	5	5	5	5	18
SCWA Waterside Road	3/6/2000	Raw													
	5/22/2000	Raw											0.6		
	4/9/2001	Raw													
	5/9/2002	Raw	0.9						0.7				1		
	9/8/2003	Raw	0.8						1				1		
	3/3/2004	Raw	1						0.6				1		
	3/15/2005	Raw	0.8						0.7				1		
	6/20/2006	Raw	0.8						0.6				1.1		
	8/20/2007	Raw	0.7						0.6				1		
	4/23/2008	Raw	0.8						0.7				1.3		
	3/25/2009	Raw											1		
	7/8/2010	Raw	0.8						0.8				1.1		
	5/1/2012	Raw	0.9						0.8				1.1		
	10/3/2013	Raw	0.7										0.8		
SCWA Middleville Road	3/30/1999	Raw							0.9				2		
	8/2/1999	Raw		1		2	0.9	1			3				
	5/22/2000	Raw	0.9						0.8				3.3		3.1
	8/13/2001	Raw							1.1				1.4		1
	7/18/2002	Raw							0.6				0.7	3	
	7/18/2002	Raw	0.5						0.8				3		3.2
	9/8/2003	Raw							1.1				1.4	0.6	
	9/2/2004	Raw							0.9				1.7		
	6/14/2005	Raw							0.6				2.6		
	9/12/2006	Raw							0.9				1.5		
	10/9/2007	Raw							0.6				1		
	7/28/2008	Raw	0.5										3		
	7/8/2010	Raw							0.9				1.5		
	5/23/2011	Raw							0.9				2.1		
	5/23/2011	Raw													
	4/23/2012	Raw							0.6				1		
	4/23/2012	Raw							0.9				2		
	7/17/2013	Raw							0.7				2		
	7/17/2013	Raw							0.8				2		

Notes: A - SCDHS Table illustrates untreated (i.e., 'raw') sample analysis results. The samples collected are prior to any treatment process and do not reflect finished water quality provided to the general public.

B – Blank table cells indicate either 1) Analyte not detected or 2) Analyte not analyzed for in that sample.

Table C-3A; SCWA Wells - Metals A thru L

Well Information			Metals (A thru L)								
Wellfield	Sample Date	Sample: Raw/Treated	Aluminum (Al) ug/L	Barium (Ba) ug/L	Calcium mg/L	Chromium (Cr) ug/L	Cobalt (Co) ug/L	Copper (Cu) ug/L	Iron (Fe) mg/L	Lead (Pb) ug/L	Lithium ug/L
DOH Drinking Water Standards Part 5-1			-	2,000	-	100	-	1,300*	0.3	15**	-
SCWA Waterside Road	3/6/2000	Raw	44.8	22		4.01		7.37			
	5/22/2000	Raw		21.5		2.73		6.57			
	4/9/2001	Raw		19		2.2		22.1		2.1	
	5/9/2002	Raw	15.4	23		3.4		11.2			
	9/8/2003	Raw	12.8	22.3	21.9	1.4		6.1			
	3/3/2004	Raw	19.4	25.7	23.9	3.7		4.1			
	3/15/2005	Raw		22.7	18.5	1.2		12.3			
	6/20/2006	Raw		24.4	19.6	1		3.8			
	8/20/2007	Raw		23	22.3	1		2			
	4/23/2008	Raw		26	21.7	1		2			
	3/25/2009	Raw		20	17.9	1		6			
	7/8/2010	Raw		22	19	1		6			
	5/1/2012	Raw		28	20.8	2		6			
	10/3/2013	Raw		30	22.3			6			2.53
SCWA Middleville Road	3/30/1999	Raw	17.6	20.3		1.47		1			
	8/2/1999	Raw	109	30		10.7		33.5			
	5/22/2000	Raw	14.6	33.7		13.6		3	0.14		
	8/13/2001	Raw	69.2	7.7		2.6		2			
	7/18/2002	Raw	14.5	22.2		9.8		36.6			
	7/18/2002	Raw	9.6	22.9		22		3			
	9/8/2003	Raw	49.7	22.8	27.5	8.3		2			
	9/2/2004	Raw		22.8	18.8	8.5		34.2		4	
	6/14/2005	Raw		23.2	17.6	7.3					
	9/12/2006	Raw		25.9	19.2	7.2					
	10/9/2007	Raw	5	24	20	7		4.2		1.8	
	7/28/2008	Raw	14	21	20.4	5		2.5			
	7/8/2010	Raw		23	20.4	7		4			
	5/23/2011	Raw	8	21	18.9	7		3			
	5/23/2011	Raw		24	19.8	6		1.8			
	4/23/2012	Raw	44	23	67.4	7		82.7			
	4/23/2012	Raw	8	25	19	5					
	7/17/2013	Raw	6	20	31	5		2.4		2	
	7/17/2013	Raw	22	25	33.7	5		2.8			

Notes: **A** - SCDHS Table illustrates untreated (i.e., 'raw') sample analysis results. The samples collected are prior to any treatment process and do not reflect finished water quality provided to the general public.

B – Blank table cells indicate either 1) Analyte not detected or 2) Analyte not analyzed for in that sample.

Table C-3B; SCWA Wells - Metals M thru Z

Well Information			Metals (M thru Z)											
Wellfield	Sample Date	Sample: Raw/Treated	Magnesium ug/L	Manganese (Mn) ug/L	Nickel (Ni) ug/L	Potassium mg/L	Selenium (Se) ug/L	Sodium (Na) mg/L	Strontium ug/L	Thallium (Tl) ug/L	Thorium (Th) ug/L	Titanium (Ti) ug/L	Vanadium (V) ug/L	Zinc (Zn) ug/L
DOH Drinking Water Standards Part 5-1			-	300	100	-	50	-	-	2	-	-	-	5000
SCWA Waterside Road	3/6/2000	Raw			1.22			13					1.02	
	5/22/2000	Raw			1.32			12.7						
	4/9/2001	Raw			1.8			11.5						
	5/9/2002	Raw		3.2	1.9			13.1						67.5
	9/8/2003	Raw	8.9		1.8	1.2		14						55.8
	3/3/2004	Raw	10	1.5	2.4	1.5		13.6						
	3/15/2005	Raw	8.1		12.4	1.6		14						385
	6/20/2006	Raw	8.8			1.9		13.5						
	8/20/2007	Raw	8.4		1	1.8		13.9						78
	4/23/2008	Raw	9.2			1.9		14.2						
	3/25/2009	Raw	7.5			1.5		12.4						
	7/8/2010	Raw	8.3			1.8		14.3	90.6					
	5/1/2012	Raw	9.1		0.7	1.8		14.4	100					
	10/3/2013	Raw	8.8		0.4	1.5		14.5	99.54					
SCWA Middleville Road	3/30/1999	Raw	6.7	1		1.6		16.4						
	8/2/1999	Raw			1.65			12.6						
	5/22/2000	Raw	9	7	1	1.8		15.6	112					97
	8/13/2001	Raw	6.4	1	1	1.4		18.2	109					
	7/18/2002	Raw		4.53	2.41			16.9				1.68		
	7/18/2002	Raw	7.3		0.8	1.4		12.8	107					
	9/8/2003	Raw	6.9		0.9	1.5		16	107					
	9/2/2004	Raw	6.5		2.4	1.4		16.3						
	6/14/2005	Raw	7.2	2	0.6	1.5		13.3	106					18
	9/12/2006	Raw	7.1	6	0.8	1.6		16.3	115					50
	10/9/2007	Raw		1.9	2.1			17						
	7/28/2008	Raw		1.5	1.7			12.7						
	7/8/2010	Raw	6.8	2		1.4		16.5						
	5/23/2011	Raw	6.6		1	1.5		15.2	108					
	5/23/2011	Raw		9.6	2			7.53						194
	4/23/2012	Raw		11.2	3.41			15.4				1.07	1.01	309
	4/23/2012	Raw	6.6			1.6		15.9						
	7/17/2013	Raw	7		1.8	1.3		14.8						
	7/17/2013	Raw	7.7		2.8	1.1		16.1						153

Notes: **A** - SCDHS Table illustrates untreated (i.e., 'raw') sample analysis results. The samples collected are prior to any treatment process and do not reflect finished water quality provided to the general public.

B – Blank table cells indicate either 1) Analyte not detected or 2) Analyte not analyzed for in that sample.

Table D-1A; Northport Veteran's Administration (VA) Hospital Water Supply Well - Standard Inorganics, Radiologicals and SVOC Part 1

Well Information			Standard Inorganics								Rad.		SVOC
Wellfield	Sample Date	Sample: Raw/Treated	Ammonia (NH3-N) mg/L	Bromide mg/L	Chloride (Cl) mg/L	Hexavalent Chromium ug/L	Nitrate mg/L	Nitrites + Nitrates (NO3-N) mg/L	Sulfate (SO4) mg/L	T. Alkalinity mg/L	Gross alpha pCi/L	Gross beta pCi/L	Bis(2-ethylhexyl)adipate ug/L
DOH Drinking Water Standards Part 5-1			-	-	250	100	10	10	250	-	15	50	400
Northport VA Middleville Road	12/22/1998	Raw			6			2.3					
	12/22/1998	Raw			11			4	6				
	12/22/1998	Raw			19			9.9	29				
	12/22/1998	Raw			18			11*	23		1.73		
	12/22/1998	Raw			6			1.6					
	12/20/1999	Raw			6			1.9					
	12/20/1999	Raw			20			9.7	31				
	12/20/1999	Raw			27			9.3	22				
	12/20/1999	Raw			7			2.2					
	12/20/1999	Raw			21			10.7*	29				
	10/10/2000	Raw			21			9.7	31				
	10/10/2000	Raw			28			9.6	25				
	10/10/2000	Raw			6			2.2					
	10/10/2000	Raw			23			8.9	24				
	8/2/2001	Raw					10		29				
	8/2/2001	Raw					9.6		23				
	10/2/2001	Raw			29		10.1*		22				
	10/2/2001	Raw			5		2						
	10/2/2001	Raw			21		10		30				
	10/2/2001	Raw			9		2.6		5				
	12/13/2001	Raw		0.2	20		8.6		20				
	12/13/2001	Raw			7		2.8		5				
	12/13/2001	Raw			28		10.1*		23				
	12/13/2001	Raw			20		7.5		16				
	11/26/2002	Raw			6		2					1.5	
	11/26/2002	Raw	0.25		20		9.8		25			1.3	
	11/26/2002	Raw			28		9.4		20		1.6	1.5	
	11/26/2002	Raw			8		3		5			1.1	
	8/18/2003	Raw			21		10.6*		30				
	8/18/2003	Raw			28		10		25				
	8/18/2003	Raw			6		2.1						
	8/18/2003	Raw			23		9.1		22				
	8/18/2003	Raw	0.13		7		2.7						
	3/17/2004	Raw			7		3						
	3/17/2004	Raw			28		9.8		22			1.7	
	3/17/2004	Raw			6		2.9					1.7	
	3/17/2004	Raw			7		2.6		4			1.5	
	3/17/2004	Raw			20		10		23		1.2	2.4	
	4/14/2005	Raw			29		9.7		22			1.9	
	4/14/2005	Raw			8		2.9		7			1.9	
	4/14/2005	Raw			7		1.7		6			1.2	
	4/14/2005	Raw			21		9.7		27			1.8	

Notes: **A** - SCDHS Table illustrates untreated (i.e., 'raw') sample analysis results. The samples collected are prior to any treatment process and do not reflect finished water quality provided to the general public.

B – Blank table cells indicate either 1) Analyte not detected or 2) Analyte not analyzed for in that sample.

Table D-1B; Northport VA Hospital Water Supply Well - Standard Inorganics, Radiologicals and SVOC Part 2

Well Information			Standard Inorganics								Rad.		SVOC
Wellfield	Sample Date	Sample: Raw/Treated	Ammonia (NH3-N) mg/L	Bromide mg/L	Chloride (Cl) mg/L	Hexavalent Chromium ug/L	Nitrate mg/L	Nitrites + Nitrates (NO3-N) mg/L	Sulfate (SO4) mg/L	T. Alkalinity mg/L	Gross alpha pCi/L	Gross beta pCi/L	Bis(2-ethylhexyl)adipate ug/L
DOH Drinking Water Standards Part 5-1			-	-	250	100	10	10	250	-	15	50	400
Northport VA Middleville Road Cont'd	9/1/2005	Raw											
	9/1/2005	Raw											
	5/8/2006	Raw			23		10.5*		29	39		1.9	
	5/8/2006	Raw			32		10.1*		23	28		1.9	
	5/8/2006	Raw			8		2.9		5	7		1.2	
	5/8/2006	Raw			6		1.7			6		1.1	
	5/8/2006	Raw			23		11*		27	18		3.2	
	5/17/2007	Raw	0.03		8		3.1		5	8		1.7	
	5/17/2007	Raw			6		1.7					1.4	
	5/17/2007	Raw			23		10.1*		27	38		1.4	
	5/17/2007	Raw			31		9.7		22	29		1.8	
	5/17/2007	Raw			23		10.3*		25	18		2.2	
	7/8/2008	Raw			7		2.9		6	7		1	
	7/8/2008	Raw			6		1.9		4	6			
	7/8/2008	Raw			20		9.9		26	40			
	7/8/2008	Raw			28		9.5		22	30		1.3	
	7/8/2008	Raw			20		10.2*		25	22		2	
	7/9/2009	Raw			8		3		6	8		1.5	
	7/9/2009	Raw			7		1.9		5	6		1.2	
	7/9/2009	Raw			22		10		25	40		1.5	
	7/9/2009	Raw			29		9.6		21	30		1.5	
	7/9/2009	Raw			22		9.5		23	20	1.3	3.6	
	5/25/2010	Raw			8		3.3		5	7		1.6	
	5/25/2010	Raw			23		10.3*		27	41		1.5	
	5/25/2010	Raw			6		2.1			6		1.4	0.7
	5/25/2010	Raw			33		9.8		23	29		1.5	0.6
	6/15/2010	Raw			26		10.7*		26	18			
	5/4/2011	Raw			8		3.3		5	7		1.8	
	5/4/2011	Raw			24		10.3*		27	42		1.2	0.6
	5/4/2011	Raw			33		9.5		23	30	1.1	1.1	0.6
	5/4/2011	Raw			6		2			6		1	0.6
	10/25/2011	Raw			24		10.3*		24	20	1.3	2.6	
	6/20/2012	Raw			7		3.2		5	4		1.3	
	6/20/2012	Raw			6		2.1			2		1	
	6/20/2012	Raw			33		9.5		23	26		1	
	6/20/2012	Raw			24		10.4*		24	16		2.9	
	6/20/2012	Raw		26		10.3*			34		1.4		
	5/2/2013	Raw			8	1.06	3.5		5			1.1	
	5/2/2013	Raw			6	0.81	2.1					1.2	
	5/2/2013	Raw			35	0.8	9.5		23			1.4	
	5/2/2013	Raw			24	2.36	10.2*		24			2.9	
	10/28/2013	Raw			26	1.68	10		25			2.6	
	6/2/2014	Raw			8		3.4		5	8			
	6/2/2014	Raw			6		2			6			
	6/2/2014	Raw			33		9.3		22	30			
	6/2/2014	Raw			25		9.8		23	21			

Notes: A - SCDHS Table illustrates untreated (i.e., 'raw') sample analysis results. The samples collected are prior to any treatment process and do not reflect finished water quality provided to the general public.

B – Blank table cells indicate either 1) Analyte not detected or 2) Analyte not analyzed for in that sample.

Table D-2AA Northport VA Hospital Water Supply Well - Metals A thru L Part 1

Well Information			Metals (A thru L)								
Wellfield	Sample Date	Sample: Raw/Treated	Aluminum (Al) ug/L	Barium (Ba) ug/L	Calcium mg/L	Chromium (Cr) ug/L	Cobalt (Co) ug/L	Copper (Cu) ug/L	Iron (Fe) mg/L	Lead (Pb) ug/L	Lithium ug/L
DOH Drinking Water Standards Part 5-1			-	2,000	-	100	-	1,300*	0.3	15**	-
Northport VA Middleville Road	12/22/1998	Raw		8.18		1.63		41.8			
	12/22/1998	Raw		14.7		1.56		23.2			
	12/22/1998	Raw	6.39	24.3		3.41		15.3			
	12/22/1998	Raw		24.8		4.89		11.5			
	12/22/1998	Raw		9.73		1.69		47.4			
	12/20/1999	Raw	33.3	15.9		3.27		20.3		1.42	
	12/20/1999	Raw		26.5		7.83		14.6		1.27	
	12/20/1999	Raw		33.6		6.32		22.8		1.69	
	12/20/1999	Raw	73.9	10.5		3.17		32.4	0.137	6.19	
	12/20/1999	Raw		27.1		8.25		5.05			
	10/10/2000	Raw	5.31	26		4.27		12			
	10/10/2000	Raw		32.3		3.8		24.2			
	10/10/2000	Raw	39.4	10.3		1.98		17.3			
	10/10/2000	Raw	7.32	25.5		5.15		4.16			
	8/2/2001	Raw	5.6	25.7		3.3		5.4			
	8/2/2001	Raw	99	35.2		3.5		30.7			
	10/2/2001	Raw	5.8	30.3		2.8		45.9			
	10/2/2001	Raw		9.3		1.4		29.7			
	10/2/2001	Raw		28.1		3		14.1		1.8	
	10/2/2001	Raw		12.2		1.6		15.5		2.8	
	12/13/2001	Raw		15.3		3.5		10			
	12/13/2001	Raw		12.5		1.7		8.4			
	12/13/2001	Raw		31.4		2.2		36.3			
	12/13/2001	Raw	6.7	23		1.6		46.3		3.8	
	11/26/2002	Raw		9.8	3.3	1.1		10.8			
	11/26/2002	Raw		25.4	23.1	1.4		9.8			
	11/26/2002	Raw	9.5	33.8	20.5	1.1		20.8			
	11/26/2002	Raw		13.3	6.3	1.6		8.3			
	8/18/2003	Raw	9.5	24.8	29.1	1.4		8.4		1.4	
	8/18/2003	Raw	39.9	33.6	28.2	1		35.6			
	8/18/2003	Raw	11.5	10.4	5.7	1.5		19.2			
	8/18/2003	Raw	15.1	26.5	22.5	5.1		22.4		4.4	
	8/18/2003	Raw	35.5	4.8	7.5	2.5		4.2			
	3/17/2004	Raw	347	11.9	25.1	2.4		7.5	0.15	1.1	
	3/17/2004	Raw	121	33.8	29.2			70.5		1.1	
	3/17/2004	Raw		12	5	1.9		1.2		1.2	
	3/17/2004	Raw		13.1	5.5	2.4		31.7			
	3/17/2004	Raw	18.5	29.2	20.4	5.5		36.4	0.12		
	4/14/2005	Raw		33.3	21.3	2.3		28.9			
	4/14/2005	Raw	22.4	13.7	28.2	1.5		2.6	0.12		
	4/14/2005	Raw	37.7	9.9	10.1	1.3		58.5		1.1	
	4/14/2005	Raw		26.9	23.7	2.7		10.7			

Notes: **A** - SCDHS Table illustrates untreated (i.e., 'raw') sample analysis results. The samples collected are prior to any treatment process and do not reflect finished water quality provided to the general public.

B – Blank table cells indicate either 1) Analyte not detected or 2) Analyte not analyzed for in that sample.

Table D-2AB Northport VA Hospital Water Supply Well - Metals A thru L Part 2

Well Information			Metals (A thru L)								
Wellfield	Sample Date	Sample: Raw/Treated	Aluminum (Al) ug/L	Barium (Ba) ug/L	Calcium mg/L	Chromium (Cr) ug/L	Cobalt (Co) ug/L	Copper (Cu) ug/L	Iron (Fe) mg/L	Lead (Pb) ug/L	Lithium ug/L
DOH Drinking Water Standards Part 5-1			-	2,000	-	100	-	1,300*	0.3	15**	-
Northport VA Middleville Road Cont'd	9/1/2005	Raw									
	9/1/2005	Raw									
	9/1/2005	Raw									
	5/8/2006	Raw	13.3	27.8	24.5	1.6		11.3			
	5/8/2006	Raw		33	21.5	1.3		33.6		1.1	
	5/8/2006	Raw	7.9	14.8	5.4	1.1		3.6			
	5/8/2006	Raw	27.2	10.8	4.5	1.1		19.7			
	5/8/2006	Raw		27.6	21	2.9		9.9			
	5/17/2007	Raw	19	18	5.3	1		3	0.14		
	5/17/2007	Raw		11	3.1	1		16			
	5/17/2007	Raw		31	22.3	2		13			
	5/17/2007	Raw		36	19.8	1		33			
	5/17/2007	Raw		29	18.2	3		7			
	7/8/2008	Raw		13	4.8			2			
	7/8/2008	Raw	10	10	12.2			20			
	7/8/2008	Raw		27	23.4	2		13			
	7/8/2008	Raw	14	35	26.6	1		32			
	7/8/2008	Raw	93	29	20.4	4		8			
	7/9/2009	Raw		15	5.8			3			
	7/9/2009	Raw		10	3.8			15			
	7/9/2009	Raw		28	23.3	1		12			
	7/9/2009	Raw		34	21.3			24			
	7/9/2009	Raw		26	18.7	2		4			
	5/25/2010	Raw		14	4.6			3			
	5/25/2010	Raw		30	24.2	1		11		2	
	5/25/2010	Raw		10	3.1			19			
	5/25/2010	Raw		37	21.1	1		61		1	
	6/15/2010	Raw	29	26	18.8	3		3		1	
	5/4/2011	Raw		13	5.1			2			
	5/4/2011	Raw		27	25.9	1		6			
	5/4/2011	Raw		33	22.8			17			
	5/4/2011	Raw		9	3.4			21			
	10/25/2011	Raw		27	19.2	2		4			
	6/20/2012	Raw		14	5.3			9		6	
	6/20/2012	Raw	51	10	4.1			9		1	
	6/20/2012	Raw	5	37	23.5	1		30		13	
	6/20/2012	Raw		28	21.6	2		6			
	6/20/2012	Raw	31	25.2	1		42		0.002		8.7
	5/2/2013	Raw		15	4.9	1		14		3	
	5/2/2013	Raw		10	3			11			
	5/2/2013	Raw		38	21.9	1		6			
	5/2/2013	Raw		27	19.2	2		4			
	10/28/2013	Raw		42	24	2		52			1.42
	6/2/2014	Raw		15	6.1	1		7		2	
	6/2/2014	Raw	17	10	4.2			7			
	6/2/2014	Raw		34	21.4	1		14		8	2.06
	6/2/2014	Raw		26	20.5	2		5			

Notes: A - SCDHS Table illustrates untreated (i.e., 'raw') sample analysis results. The samples collected are prior to any treatment process and do not reflect finished water quality provided to the general public.

B – Blank table cells indicate either 1) Analyte not detected or 2) Analyte not analyzed for in that sample.

Table D-2BA; Northport VA Hospital Water Supply Well - Metals M thru Z Part 1

Well Information			Metals (M thru Z)											
Wellfield	Sample Date	Sample: Raw/Treated	Magnesium ug/L	Manganese (Mn) ug/L	Nickel (Ni) ug/L	Potassium mg/L	Selenium (Se) ug/L	Sodium (Na) mg/L	Strontium ug/L	Thallium (Tl) ug/L	Thorium (Th) ug/L	Titanium (Ti) ug/L	Vanadium (V) ug/L	Zinc (Zn) ug/L
DOH Drinking Water Standards Part 5-1			-	300	100	-	50	-	-	2	-	-	-	5000
Northport VA Middleville Road	12/22/1998	Raw						4.8						
	12/22/1998	Raw			1.01			7.3						
	12/22/1998	Raw			1.96			13.1					1.27	
	12/22/1998	Raw			2.05			15.1					1.17	
	12/22/1998	Raw						4.8						
	12/20/1999	Raw		2.66	1.3			4.7						111
	12/20/1999	Raw			2.16			13.8					2	
	12/20/1999	Raw		1.78	8.67			15.9					1.43	
	12/20/1999	Raw		1.62				5						
	12/20/1999	Raw			2.58			14.6					1.6	
	10/10/2000	Raw		1.25	2.02			13.2						
	10/10/2000	Raw			3.91			15.2						
	10/10/2000	Raw		3.75	1.7			4.19						113
	10/10/2000	Raw		2.69	1.8			13.5						
	8/2/2001	Raw		1.1	1.4			13.9				1		
	8/2/2001	Raw		31.9	3.9			16.6				3.2	1.4	290
	10/2/2001	Raw		1.6	2.3			16.4						
	10/2/2001	Raw						4.16						
	10/2/2001	Raw			1.5			14.3						
	10/2/2001	Raw		7.9				5.72						
	12/13/2001	Raw		2.1				12.9						
	12/13/2001	Raw						5.3			1.6			
	12/13/2001	Raw			2.2			15.9						
	12/13/2001	Raw		9.1				12.7						
	11/26/2002	Raw	1.6		1	0.6		4.1						
	11/26/2002	Raw	10		1.5	1.5		13.1				1.1		
	11/26/2002	Raw	8.1	2.4	2.5	1.5		15.9						
	11/26/2002	Raw	2.6	5.1	1.5	0.7		5.6		0.6				
	8/18/2003	Raw	10.8		2.7	1.5		18.2						
	8/18/2003	Raw	8.8		4.3	1.5		21				1		200
	8/18/2003	Raw	1.7			0.6		5.7						
	8/18/2003	Raw	7.9		2.6	1.3		18.4						126
	8/18/2003	Raw	1.9		2	0.7		6.3						124
	3/17/2004	Raw	6.6	24.6	3	1.9		17.7					1	591
	3/17/2004	Raw	8.6	8.8	5.5	1.4		17.5				1.5		237
	3/17/2004	Raw	2	8.5		0.6		5.3						
	3/17/2004	Raw	2.2	1.4	1.1	0.6		5.7						
	3/17/2004	Raw	7.4	6.9	2.8	1.3		15					1.2	
	4/14/2005	Raw	7.3	1.1	3.1	1.9		17.7						
	4/14/2005	Raw	2.8	6.2	1.6	1.2		6.1						54.1
	4/14/2005	Raw	1.4	4.4	1.2	0.8		4.5						128
	4/14/2005	Raw	9.1	1	2.4	1.8		14.8						

Notes: **A** - SCDHS Table illustrates untreated (i.e., 'raw') sample analysis results. The samples collected are prior to any treatment process and do not reflect finished water quality provided to the general public.

B – Blank table cells indicate either 1) Analyte not detected or 2) Analyte not analyzed for in that sample.

Table D-2BB; Northport VA Hospital Water Supply Well - Metals M thru Z Part 2

Well Information			Metals (M thru Z)											
Wellfield	Sample Date	Sample: Raw/Treated	Magnesium ug/L	Manganese (Mn) ug/L	Nickel (Ni) ug/L	Potassium mg/L	Selenium (Se) ug/L	Sodium (Na) mg/L	Strontium ug/L	Thallium (Tl) ug/L	Thorium (Th) ug/L	Titanium (Ti) ug/L	Vanadium (V) ug/L	Zinc (Zn) ug/L
DOH Drinking Water Standards Part 5-1			-	300	100	-	50	-	-	2	-	-	-	5000
Northport VA Middleville Road Cont'd	9/1/2005	Raw												
	9/1/2005	Raw												
	9/1/2005	Raw												
	5/8/2006	Raw	9.2	1.6		1.8		15.6						
	5/8/2006	Raw	7.5		1.9	1.9		19.4						
	5/8/2006	Raw	2	6.9	1.2	0.9		5.9						
	5/8/2006	Raw	1.4	2.3		0.7		4.7						54.4
	5/8/2006	Raw	6.9	4	1.2	1.7		16.6						
	5/17/2007	Raw	2.3	13	1	1		6						
	5/17/2007	Raw	1.3			0.7		4.7						
	5/17/2007	Raw	8.9	1		1.9		15.9						
	5/17/2007	Raw	7.1	1	2	1.9		19.5						
	5/17/2007	Raw	6.5	3	1	1.7		16.3						
	7/8/2008	Raw	1.9	2		0.9		5.7						
	7/8/2008	Raw	1.6	2		0.8		4.7						
	7/8/2008	Raw	8.7			1.8		14.4						
	7/8/2008	Raw	7.3	3	1	1.9		18.4						53
	7/8/2008	Raw	6.5	20	1	1.6		14.8						287
	7/9/2009	Raw	2.2	4	0.8	0.8		5.8	25					
	7/9/2009	Raw	1.4	1		0.6		4.4	15					
	7/9/2009	Raw	8.8		0.6	1.5		15.4	136					
	7/9/2009	Raw	7.5		1	1.7		20.9	145					
	7/9/2009	Raw	6.3	3	0.9	1.4		15.6	134					
	5/25/2010	Raw	2	2	0.7	0.81		5.4	22.4					
	5/25/2010	Raw	9	1	1	1.8		15.2	130					
	5/25/2010	Raw	1.3		0.7	0.64		4.3	14.9					
	5/25/2010	Raw	7.3	2	2	1.8		19.3	142					
	6/15/2010	Raw	6.5	7	1.2	1.7		15.7	129					114
	5/4/2011	Raw	2.1	2	0.7	0.83		5.7	21					
	5/4/2011	Raw	9.4		3	1.9		16.4	129					
	5/4/2011	Raw	7.4	2	2	2		20.5	138					
	5/4/2011	Raw	1.3		1	0.64		4.4	13.6					
	10/25/2011	Raw	6.6	9	1.1	1.6		16.8	134					
	6/20/2012	Raw	2	2	0.8	0.69		5.8	25.7					
	6/20/2012	Raw	1.5		0.6	0.55		4.6	17.2					221
	6/20/2012	Raw	7.5		1	1.5		20.7	157					
	6/20/2012	Raw	6.6	2	1	1.4		16.9	141					
	6/20/2012	Raw	2		1.5		17.2	149						
	5/2/2013	Raw	2.1	2	0.6	0.83		5.9	25.4					
	5/2/2013	Raw	1.3			0.64		4.5	14.9					
	5/2/2013	Raw	7.2	1	0.7	1.6		20.8	155					
	5/2/2013	Raw	6.5	2	0.9	1.5		16.7	131					
	10/28/2013	Raw	8.8	2	1.8	1.6		17.5	146					24
	6/2/2014	Raw	2.3	2	0.6	0.98		6	27.3					12
	6/2/2014	Raw	1.4	3	0.4	0.73		4.6	16.8					37
	6/2/2014	Raw	7.4		0.9	2		20.1	146					12
	6/2/2014	Raw	6.7	2	0.9	1.9		18.3	132					6

Notes: A - SCDHS Table illustrates untreated (i.e., 'raw') sample analysis results. The samples collected are prior to any treatment process and do not reflect finished water quality provided to the general public.

B – Blank table cells indicate either 1) Analyte not detected or 2) Analyte not analyzed for in that sample.

Table D-3A; Northport VA Hospital Water Supply Well - VOC's Part 1

Well Information			VOC's											
Wellfield	Sample Date	Sample: Raw/Treated	Diethyl phthalate ug/L	1,1 Dichloroethane ug/L	1,1 Dichloroethene ug/L	1,1,1 Trichloroethane ug/L	1,2 Dichloroethane ug/L	1,2,3 Trichloropropane ug/L	1,2,4 Trimethylbenzene ug/L	Bromodichloromethane ug/L	Bromoform ug/L	Carbon Tetrachloride ug/L	Chlorodifluoromethane ug/L	Chloroform ug/L
DOH Drinking Water Standards Part 5-1			50	5	5	5	5	5	5	5	5	5	5	80
Northport VA Middleville Road	12/22/1998	Raw												
	12/22/1998	Raw		2	0.5	3								
	12/22/1998	Raw		7*	1	7*								
	12/22/1998	Raw		9*	2	14*								
	12/22/1998	Raw												
	12/20/1999	Raw												
	12/20/1999	Raw		6*	1	6*								
	12/20/1999	Raw		6*	2	10*						0.6		
	12/20/1999	Raw												
	12/20/1999	Raw		8*	3	12*								
	10/10/2000	Raw		7*	1	7*								
	10/10/2000	Raw		7*	3	10*						0.6		
	10/10/2000	Raw		0.6		0.5								
	10/10/2000	Raw		2	0.6	3				0.7	2			
	8/2/2001	Raw		7*	2	7*								
	8/2/2001	Raw		7*	3	11*	0.7					0.6		
	10/2/2001	Raw		6*	2	9*	0.7							
	10/2/2001	Raw		0.6										
	10/2/2001	Raw		7*	2	7*								
	10/2/2001	Raw		2	0.6	3								2
	12/13/2001	Raw		0.5		0.6					0.6			
	12/13/2001	Raw		0.7		0.6								
	12/13/2001	Raw		7*	3	10*	0.6							
	12/13/2001	Raw		3	0.5	5								
	11/26/2002	Raw		0.6										
	11/26/2002	Raw		6*	2	6*	0.5							0.5
	11/26/2002	Raw		5	2	8*	0.5							0.7
	11/26/2002	Raw		1		1								
	8/18/2003	Raw		6*	2	5								
	8/18/2003	Raw		5	2	7*	0.5							0.6
	8/18/2003	Raw		0.6										
	8/18/2003	Raw		2	0.9	3					2			
	8/18/2003	Raw		0.6										1
	3/17/2004	Raw		0.6										
	3/17/2004	Raw		4	2	8*								0.7
	3/17/2004	Raw		0.9		0.7								
	3/17/2004	Raw		0.6										
	3/17/2004	Raw		5	2	8*								0.5
	4/14/2005	Raw		3.6	1.8	6.4*								0.6
	4/14/2005	Raw		1.2		1								
	4/14/2005	Raw												
	4/14/2005	Raw			5.4*	1.6	5.5*							

Notes: A - SCDHS Table illustrates untreated (i.e., 'raw') sample analysis results. The samples collected are prior to any treatment process and do not reflect finished water quality provided to the general public.

B – Blank table cells indicate either 1) Analyte not detected or 2) Analyte not analyzed for in that sample.

Table D-3B; Northport VA Hospital Water Supply Well - VOC's Part 2

Well Information			VOC's											
Wellfield	Sample Date	Sample: Raw/ Treated	Diethyl phthalate ug/L	1,1 Dichloroethane ug/L	1,1 Dichloroethene ug/L	1,1,1 Trichloroethane ug/L	1,2 Dichloroethane ug/L	1,2,3 Trichloropropane ug/L	1,2,4 Trimethylbenzene ug/L	Bromodichloromethane ug/L	Bromoform ug/L	Carbon Tetrachloride ug/L	Chlorodifluoromethane ug/L	Chloroform UG/L
DOH Drinking Water Standards Part 5-1			50	5	5	5	5	5	5	5	5	5	5	80
Northport VA Middleville Road Cont'd	9/1/2005	Raw		1.3	0.5	1.1								
	9/1/2005	Raw		5.2*	1.8	4.9								
	5/8/2006	Raw		5.1*	1.7	4.8								
	5/8/2006	Raw		3.1	1.7	5.4*								0.6
	5/8/2006	Raw		1.1		0.9								
	5/8/2006	Raw												
	5/8/2006	Raw		4.2		6.1*								0.5
	5/17/2007	Raw		1.7	0.6	1.2								
	5/17/2007	Raw		0.6										
	5/17/2007	Raw		4.8	1.6	4.4								
	5/17/2007	Raw		3.6	2.2	6.4*								0.8
	5/17/2007	Raw		4	2.1	5.9*								0.6
	7/8/2008	Raw		1.2		1								
	7/8/2008	Raw												
	7/8/2008	Raw		4.1	1.4	3.9								
	7/8/2008	Raw		2.3	1.4	4.1								0.6
	7/8/2008	Raw		3.2	1.2	3.9								0.5
	7/9/2009	Raw		1.3	0.5	1.1								
	7/9/2009	Raw		0.5										
	7/9/2009	Raw		3.7	1.3	3.6								
	7/9/2009	Raw		2.2	1.4	4.3								0.6
	7/9/2009	Raw		2.6	1.4	4							0.7	0.5
	5/25/2010	Raw		1.2		0.9								
	5/25/2010	Raw		3.8	1.3	3.1								
	5/25/2010	Raw												
	5/25/2010	Raw		2.3	1.3	3.4								0.6
	6/15/2010	Raw		2.2	1.2	2.9							0.8	
	5/4/2011	Raw		0.9		0.8								
	5/4/2011	Raw		3.3	1.3	3.4							0.6	0.5
	5/4/2011	Raw		1.5	1.1	3								0.5
	5/4/2011	Raw												
	10/25/2011	Raw		2.1	1.4	3.4							1.3	
	6/20/2012	Raw		1	0.6	1								
	6/20/2012	Raw												
	6/20/2012	Raw		1.9	1.9	3.9								0.6
	6/20/2012	Raw		2	1.4	2.8							1.7	
	6/20/2012	Raw	2.2	1	2.3			0.8						
	5/2/2013	Raw		1	0.6	1								
	5/2/2013	Raw												
	5/2/2013	Raw		1.6	1.3	2.9								0.6
	5/2/2013	Raw		1.7	1.2	2.4							1.1	
	10/28/2013	Raw		2.2	0.8	2							0.7	0.5
	6/2/2014	Raw		1.2	0.6	0.9								
	6/2/2014	Raw												
	6/2/2014	Raw		1.4	1.1	2.2								0.6
	6/2/2014	Raw		1.6	1	2							1.4	

Notes: **A** - SCDHS Table illustrates untreated (i.e., 'raw') sample analysis results. The samples collected are prior to any treatment process and do not reflect finished water quality provided to the general public.

B – Blank table cells indicate either 1) Analyte not detected or 2) Analyte not analyzed for in that sample.

Table D-4A; Northport VA Hospital Water Supply Well - VOC's and Perchlorate Part 1

Well Information			VOC's												Perchlorate ug/L
Wellfield	Sample Date	Sample: Raw/Treated	cis-1,2-Dichloroethene ug/L	Ethylbenzene ug/L	Methyl-Tert-Butyl-Ether (MTBE) ug/L	m-Xylene ug/L	o-Xylene ug/L	p-Xylene ug/L	Tetrachloroethene ug/L	Tetrahydrofuran ug/L	Toluene ug/L	Total Xylenes ug/L	Trichloroethene ug/L	Trichlorofluoromethane ug/L	
DOH Drinking Water Standards Part 5-1			5	5	10	5	5	5	5	50	5	5	5	5	18
Northport VA Middleville Road	12/22/1998	Raw													
	12/22/1998	Raw	4						3				7*		
	12/22/1998	Raw	0.7						3				3		
	12/22/1998	Raw	0.7						5				3		
	12/22/1998	Raw													
	12/20/1999	Raw													
	12/20/1999	Raw	0.6						3				3		
	12/20/1999	Raw	11*						8*				25*		
	12/20/1999	Raw													
	12/20/1999	Raw	0.6						5				3		
	10/10/2000	Raw	0.8						3				3		
	10/10/2000	Raw	10*						5				21*		
	10/10/2000	Raw													
	10/10/2000	Raw	2						2				5		
	8/2/2001	Raw	0.8						4				3		
	8/2/2001	Raw	13*						9*				26*		
	10/2/2001	Raw	12*						7*				21*		
	10/2/2001	Raw													
	10/2/2001	Raw	0.5						3				3		
	10/2/2001	Raw							2				6*		
	12/13/2001	Raw													
	12/13/2001	Raw													
	12/13/2001	Raw	13*						7*				24*		
	12/13/2001	Raw	3						3				10*		
	11/26/2002	Raw													
	11/26/2002	Raw	0.8						4				3		
	11/26/2002	Raw	13*						8*				26*		
	11/26/2002	Raw	0.7						0.8				2		
	8/18/2003	Raw	0.7						4				3		
	8/18/2003	Raw	9*						6*				24*		
	8/18/2003	Raw													
	8/18/2003	Raw	3						3				10*		
	8/18/2003	Raw													
	3/17/2004	Raw													
	3/17/2004	Raw	14*		1				9*				22*		
	3/17/2004	Raw													
3/17/2004	Raw														
3/17/2004	Raw	1						5				3			
4/14/2005	Raw	11*		2.7				7.2*				18*			
4/14/2005	Raw														
4/14/2005	Raw														
4/14/2005	Raw	0.5						4.1				2.6			

Notes: A - SCDHS Table illustrates untreated (i.e., 'raw') sample analysis results. The samples collected are prior to any treatment process and do not reflect finished water quality provided to the general public.

B – Blank table cells indicate either 1) Analyte not detected or 2) Analyte not analyzed for in that sample.

Table D-4B; Northport VA Hospital Water Supply Well - VOC's and Perchlorate Part 2

Well Information			VOC's												Perchlorate ug/L
Wellfield	Sample Date	Sample: Raw/Treated	cis-1,2-Dichloroethene ug/L	Ethylbenzene ug/L	Methyl-Tert-Butyl-Ether (MTBE) ug/L	m-Xylene ug/L	o-Xylene ug/L	p-Xylene ug/L	Tetrachloroethene ug/L	Tetrahydrofuran ug/L	Toluene ug/L	Total Xylenes ug/L	Trichloroethene ug/L	Trichlorofluoromethane UG/L	
DOH Drinking Water Standards Part 5-1			5	5	10	5	5	5	5	50	5	5	5	5	18
Northport VA Middleville Road Cont'd	9/1/2005	Raw													
	9/1/2005	Raw	0.6						4.5				2.8		
	5/8/2006	Raw	0.5						4.7				2.7		
	5/8/2006	Raw	12*		6.1				6.7*				16*		
	5/8/2006	Raw													
	5/8/2006	Raw													
	5/8/2006	Raw	0.6						5.2*				2.9		
	5/17/2007	Raw							0.5						
	5/17/2007	Raw													
	5/17/2007	Raw	0.5						5.1*				2.6		
	5/17/2007	Raw	11.5*		10				6.5*				16*		
	5/17/2007	Raw	0.6						7*				3.1		
	7/8/2008	Raw							0.6						
	7/8/2008	Raw													
	7/8/2008	Raw							7.3*				2.7		
	7/8/2008	Raw	9.1*		9.9				6.5*				11*		
	7/8/2008	Raw	0.6						5.8*				2.6		
	7/9/2009	Raw							0.8						
	7/9/2009	Raw													
	7/9/2009	Raw							7.8*				2.2		
	7/9/2009	Raw	7*		11*				6*				9.4*		
	7/9/2009	Raw	0.6		0.5				11*				2.9		
	5/25/2010	Raw							0.7						
	5/25/2010	Raw			0.5				6.9*				2.1		
	5/25/2010	Raw													
	5/25/2010	Raw	8.2*		12*				7.9*				8*		
	6/15/2010	Raw	0.6		0.6				8.1*				2.4		
	5/4/2011	Raw							0.8						1.5
	5/4/2011	Raw			0.9				8*				2.3		1.5
	5/4/2011	Raw	5.6*		1.6				7.1*				5.9*		1.1
	5/4/2011	Raw													1.3
	10/25/2011	Raw	0.7						11*				2.7		2
	6/20/2012	Raw							0.9						
	6/20/2012	Raw													
	6/20/2012	Raw	6.5*						8.3*				7.5*		
	6/20/2012	Raw	0.6						13*				2.7		
6/20/2012	Raw		4				8.7*		1.7	2.1	1.7				
5/2/2013	Raw							1							
5/2/2013	Raw														
5/2/2013	Raw	5.7*						9.1*				6.1*			
5/2/2013	Raw	0.5						14*				2.5			
10/28/2013	Raw							5.7*				1.4			
6/2/2014	Raw							1.1				0.5			
6/2/2014	Raw														
6/2/2014	Raw	5						8.2*				5.1*			
6/2/2014	Raw	0.6						17*				2.3			

Notes: A - SCDHS Table illustrates untreated (i.e., 'raw') sample analysis results. The samples collected are prior to any treatment process and do not reflect finished water quality provided to the general public.

B – Blank table cells indicate either 1) Analyte not detected or 2) Analyte not analyzed for in that sample.

Table E-1; Private Water Supply Wells - Standard Inorganics, Radiologicals and Conductivity

Well Information			Standard Inorganics							Rad.		Cond.
Well ID	DATE SAMPLED	COMMUNITY NAME	Bromide mg/L	Chloride (Cl) mg/L	Nitrate mg/L	Sulfate (SO4) mg/L	T. Alkalinity mg/L	Nitrites + Nitrates (NO3-N) mg/L	Ammonia (NH3-N) mg/L	Gross alpha pCi/L	Gross beta pCi/L	Specific Conductivity um/cm
DOH Drinking Water Standards Part 5-1			-	250	10	250	-	10	-	15	50	-
1	11/18/2015	Northport	<0.5	32	5.7	21	33	NA	NA	NA	NA	275
	7/7/2016	Northport	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2	4/28/2003	Northport	0.3	29	4.9	13	NA	NA	<0.02	NA	NA	237
3	3/25/2009	Northport	NA	36	9.9	26	13	NA	NA	NA	NA	301
	3/2/2015	Northport	<0.5	39	10.6*	21	12	NA	NA	NA	NA	318
4	3/25/2009	Northport	NA	34	5.3	24	21	5.3	NA	NA	NA	271
	3/18/2015	Northport	<0.5	66	6.3	19	14	NA	NA	NA	NA	366
5	1/23/2003	Northport	<0.2	29	6.7	19	NA	NA	<0.02	NA	NA	240
6	2/13/1997	Northport	NA	31	NA	41	NA	7	<0.02	NA	NA	255
	3/10/2003	Northport	<0.2	30	7.4	31	NA	NA	<0.02	<1	2.7	269
7	3/10/2003	Northport	<0.2	30	7.4	31	NA	NA	<0.02	NA	NA	238
8	9/17/1998	Northport	NA	11	NA	5	NA	3.2	0.02	1.6	2.4	95
9	6/25/1998	Northport	NA	11	NA	<4	NA	3.2	<0.02	NA	NA	101
	12/19/2002	Northport	<0.2	12	3.9	<4	NA	NA	<0.02	NA	NA	120
10	7/20/2000	Fort Salonga	NA	25	NA	24	NA	7.8	<0.02	NA	NA	175
	7/3/2002	Fort Salonga	<0.2	18	7.2	22	NA	NA	0.03	NA	NA	245
	3/27/2008	Fort Salonga	<0.5	25	7.8	28	32	NA	NA	NA	NA	286
11	11/2/1998	Northport	NA	32	NA	10	NA	4	<0.02	NA	NA	184
	7/3/2002	Northport	<0.2	30	4.3	10	NA	NA	<0.02	NA	NA	219
12	6/4/2002	Fort Salonga	<0.2	10	2.4	7	NA	NA	<0.02	NA	NA	110
13	12/3/1997	Fort Salonga	NA	22	NA	23	NA	3.6	<0.02	NA	NA	173
	6/4/2002	Fort Salonga	<0.2	16	3	21	NA	NA	<0.02	NA	NA	187
	8/7/2003	Fort Salonga	<0.2	16	3.4	27	NA	NA	<0.02	NA	NA	188
14	1/11/2018	Northport	0.091	74	11.2*	35	41	NA	NA	NA	NA	491
15	5/27/1998	Northport	NA	10	NA	<4	NA	2.2	<0.02	NA	NA	84
	6/4/2002	Northport	<0.2	11	2.8	<4	NA	NA	<0.02	NA	NA	113
16	6/4/2002	Fort Salonga	<0.2	20	1.5	14	NA	NA	<0.02	NA	NA	165
17	7/3/2002	Fort Salonga	0.4	66	1	<4	NA	NA	0.03	NA	NA	268
18	8/5/2013	Northport	<0.5	42	11.4*	24	49	NA	NA	NA	NA	388
19	2/11/2009	Northport	NA	28	5	26	45	NA	NA	NA	NA	295
20	3/4/2009	Northport	NA	5	0.6	6	17	NA	NA	NA	NA	60
	8/5/2013	Northport	<0.5	8	1.3	<5	23	NA	NA	NA	NA	82
21	5/7/2007	Northport	<0.5	13	0.8	5	40	NA	<0.02	NA	NA	145
22	5/5/1997	Northport	NA	8	NA	4	NA	1.3	<0.02	NA	NA	95
	7/19/1999	Northport	NA	9	NA	4	NA	1	<0.02	NA	NA	96
	11/19/2001	Northport	<0.2	9	1.5	5	NA	NA	<0.02	NA	NA	113
	1/5/2004	Northport	<0.5	11	1.5	<4	NA	NA	<0.02	NA	NA	134
	8/23/2007	Northport	<0.5	15	2	7	39	NA	<0.02	NA	NA	161
	3/4/2009	Northport	NA	14	2	7	41	NA	NA	NA	NA	155
	11/14/2011	Northport	<0.5	16	2.2	6	42	NA	<0.02	NA	NA	263

Notes: NS – Parameter Not Analyzed

NS – Not Sampled

* - Concentration Exceeds NYS Drinking Water Standards

Table E-2A; Private Water Supply Wells - Metals A thru L

Well Information			Metals (A thru L)									
Well ID	Sample Date	Community Name	Aluminum (Al) ug/L	Barium (Ba) ug/L	Calcium mg/L	Chromium (Cr) ug/L	Cobalt (Co) ug/L	Copper (Cu) ug/L	Hexavalent Chromium ug/L	Iron (Fe) mg/L	Lead (Pb) ug/L	Lithium ug/L
DOH Drinking Water Standards Part 5-1			-	2,000	-	100	-	1,300*	100	0.3	15**	-
1	11/18/2015	Northport	<5	30	14	<1	<1	117	NA	<0.1	<1	2.03
	7/7/2016	Northport	NA	NA	NA	NA	NA	NA	0.26	NA	NA	NA
2	4/28/2003	Northport	12.8	17.4	17	3.4	<1	102	NA	<0.1	1.7	NA
3	3/25/2009	Northport	<5	49	16.5	<1	<1	112	NA	<0.1	<1	NA
	3/2/2015	Northport	33	56	17.2	<1	<1	86	NA	<0.1	7	1.68
4	3/25/2009	Northport	<5	31	11.9	<1	<1	408	NA	0.61*	2	NA
	3/18/2015	Northport	<5	46	14.9	<1	<1	373	NA	0.39*	1	<1
5	1/23/2003	Northport	<5	37.7	17.1	1.4	<1	270	NA	<0.1	1.6	NA
6	2/13/1997	Northport	6.35	36.9	NA	2.73	<1	206	NA	<0.1	4.16	NA
	3/10/2003	Northport	<5	34.5	17.3	1.5	<1	724	NA	0.25	5.9	NA
7	3/10/2003	Northport	<5	31.3	17.3	<1	<1	487	NA	0.15	4	NA
8	9/17/1998	Northport	<5	8.77	NA	1.19	<1	167	NA	<0.1	<1	NA
9	6/25/1998	Northport	<5	9.82	NA	2.63	<1	200	NA	<0.1	<1	NA
	12/19/2002	Northport	<5	13	8.8	2	<1	301	NA	<0.1	<1	NA
10	7/20/2000	Fort Salonga	11.2	38	NA	1.05	<1	80.4	NA	<0.1	3.06	NA
	7/3/2002	Fort Salonga	57.5	46	NA	2.6	<1	58.1	NA	0.31*	2.8	NA
	3/27/2008	Fort Salonga	<5	44	18.4	1	<1	41	NA	1.2*	1	NA
11	11/2/1998	Northport	<5	29.9	NA	3.67	<1	93.8	NA	<0.1	<1	NA
	7/3/2002	Northport	73.7	35.3	NA	2.8	<1	61.8	NA	<0.1	<1	NA
12	6/4/2002	Fort Salonga	<5	9.6	NA	2.1	<1	290	NA	<0.1	1.1	NA
13	12/3/1997	Fort Salonga	<5	26.7	NA	3.28	<1	72.5	NA	<0.1	2.1	NA
	6/4/2002	Fort Salonga	<5	27.2	NA	2.7	<1	243	NA	<0.1	4.1	NA
	8/7/2003	Fort Salonga	8.5	31.5	18.4	1.8	<1	283	NA	<0.1	4.4	NA
14	1/11/2018	Northport	<5	35	33.1	<1	1	43	<0.03	0.9*	2	<5
15	5/27/1998	Northport	<5	4.24	NA	2.14	<1	63	NA	<0.1	<1	NA
	6/4/2002	Northport	64.6	6.8	NA	2.3	<1	58.3	NA	0.11	<1	NA
16	6/4/2002	Fort Salonga	20.9	29.3	NA	4.8	<1	44.9	NA	<0.1	2.2	NA
17	7/3/2002	Fort Salonga	<5	41	NA	1.4	<1	110	NA	0.49*	1.5	NA
18	8/5/2013	Northport	<5	60	29.8	<1	2	312	<0.03	<0.1	<1	1.02
19	2/11/2009	Northport	<5	23	19.5	<1	1	98	NA	<0.1	<1	NA
20	3/4/2009	Northport	<5	2	1.9	<1	<1	40	NA	<0.1	<1	NA
	8/5/2013	Northport	<5	4	4.2	<1	<1	33	0.03	<0.1	<1	<1
21	5/7/2007	Northport	7	5	11.6	2	<1	6	NA	<0.1	<1	NA
22	5/5/1997	Northport	<5	3	NA	4.2	<1	13.5	NA	<0.1	1.1	NA
	7/19/1999	Northport	<5	4.44	NA	2.66	<1	6.62	NA	<0.1	<1	NA
	11/19/2001	Northport	<5	4.63	NA	1.6	<1	23.8	NA	<0.1	<1	NA
	1/5/2004	Northport	15.8	3.9	10.7	2	<1	9.3	NA	<0.1	1.3	NA
	8/23/2007	Northport	<5	5	13.9	1	<1	10	NA	<0.1	<1	NA
	3/4/2009	Northport	<5	5	12.7	2	<1	20	NA	<0.1	<1	NA
	11/14/2011	Northport	<5	5	14.1	2	<1	10	NA	<0.1	<1	NA

Notes: NS – Parameter Not Analyzed

NS – Not Sampled

* - Concentration Exceeds NYS Drinking Water Standards

Table E-2B; Private Water Supply Wells - Metals M thru Z

Well Information			Metals (M thru Z)												
Well ID	Sample Date	Community Name	Magnesium ug/L	Manganese (Mn) ug/L	Mercury (Hg) ug/L	Molybdenum (Mo) ug/L	Nickel (Ni) ug/L	Potassium mg/L	Sodium (Na) mg/L	Strontium ug/L	Thorium (Th) ug/L	Tin ug/L	Titanium (Ti) ug/L	Vanadium (V) ug/L	Zinc (Zn) ug/L
DOH Drinking Water Standards Part 5-1			-	300	2	-	100	-	-	-	-	-	-	-	5000
1	11/18/2015	Northport	6.3	9	<0.3	<1	0.9	1.6	27.4	90.4	<2	0.82	<1	<1	27
	7/7/2016	Northport	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2	4/28/2003	Northport	7.2	2.6	<0.4	<1	2.6	1.9	16.6	NA	5	NA	<1	<1	<50
3	3/25/2009	Northport	6	7	<0.4	<1	1.6	4.2	25	NA	<4	NA	<1	<1	<50
	3/2/2015	Northport	6.2	8	<0.3	<1	2	3.7	25.4	163	<2	0.67	<1	<1	87
4	3/25/2009	Northport	6	38	<0.4	<1	1.9	3.7	23.6	NA	<4	NA	<1	<1	95
	3/18/2015	Northport	7.3	34	<0.3	<1	2	2.9	34.7	164	<2	<0.5	<1	<1	45
5	1/23/2003	Northport	7.1	3.3	<0.4	<1	1.6	1.7	17.5	NA	<1	NA	<1	<1	<50
6	2/13/1997	Northport	NA	NA	NA	<1	<1	NA	16	NA	<1	NA	1.08	<1	<400
	3/10/2003	Northport	8.2	10	<0.4	<1	2.7	2.4	19.7	NA	<1	NA	<1	<1	<50
7	3/10/2003	Northport	8.3	10	<0.4	<1	2.6	2.4	19.8	NA	<1	NA	<1	<1	52.8
8	9/17/1998	Northport	NA	5.02	<0.4	<1	<1	NA	7.2	NA	<1	NA	<1	<1	199
9	6/25/1998	Northport	NA	1.3	<0.4	<1	1.27	NA	5.7	NA	<1	NA	<1	1.02	<50
	12/19/2002	Northport	4.2	1.9	<0.4	<1	<1	0.8	7.2	NA	<1	NA	<1	<1	<50
10	7/20/2000	Fort Salonga	NA	8.27	<0.4	<1	1.67	NA	16.2	NA	<1	NA	<1	<1	65.5
	7/3/2002	Fort Salonga	NA	22.8	<0.4	<1	1.8	NA	15.9	NA	<1	NA	1.5	<1	98
	3/27/2008	Fort Salonga	9.1	101	<0.4	<1	3	2.4	17.7	NA	<4	NA	<1	<1	<50
11	11/2/1998	Northport	NA	2.03	<0.4	<1	2.02	NA	17.9	NA	<1	NA	<1	<1	<50
	7/3/2002	Northport	NA	6.7	<0.4	<1	1.3	NA	19.2	NA	<1	NA	<1	<1	215
12	6/4/2002	Fort Salonga	NA	3.6	<0.4	<1	<1	NA	7	NA	<1	NA	<1	<1	<50
13	12/3/1997	Fort Salonga	NA	<1	0.489	<1	2.19	NA	11.8	NA	<1	NA	<1	<1	<50
	6/4/2002	Fort Salonga	NA	1.6	<0.4	<1	3.5	NA	9.9	NA	<1	NA	<1	<1	<50
	8/7/2003	Fort Salonga	5	3	<0.4	<1	3.2	1.6	10.1	NA	<1	NA	<1	<1	<50
14	1/11/2018	Northport	5.9	439*	<0.3	<1	4.7	3.6	46	203	<2	<0.5	<1	<1	28
15	5/27/1998	Northport	NA	14.6	<0.4	<1	1.17	NA	6.9	NA	<1	NA	<1	<1	<50
	6/4/2002	Northport	NA	18.2	<0.4	<1	1.2	NA	7.5	NA	<1	NA	<1	<1	1330
16	6/4/2002	Fort Salonga	NA	12.7	<0.4	<1	1.7	NA	11.9	NA	<1	NA	<1	1.1	101
17	7/3/2002	Fort Salonga	NA	38.8	<0.4	<1	1.2	NA	36.1	NA	<1	NA	<1	<1	<50
18	8/5/2013	Northport	3.6	1230*	<0.3	<1	4.9	5.1	31.3	231	<2	<0.5	<1	<1	22
19	2/11/2009	Northport	8.4	<1	<0.4	<1	2	1.9	20	NA	<4	NA	<1	<1	<50
20	3/4/2009	Northport	0.9	<1	<0.4	<1	<0.5	0.6	8.7	NA	<4	NA	<1	<1	<50
	8/5/2013	Northport	1.9	<1	<0.3	<1	<0.2	0.85	7.6	23.3	<2	<0.5	<1	<1	<5
21	5/7/2007	Northport	4.2	2	<0.4	1	<1	1.2	8.6	NA	<4	NA	<1	<1	<50
22	5/5/1997	Northport	NA	1	<0.4	<1	<1	NA	3.4	NA	<1	NA	<1	1.3	296
	7/19/1999	Northport	NA	<1	<0.4	<1	1.12	NA	5.8	NA	<1	NA	<1	<1	101
	11/19/2001	Northport	NA	<1	<0.4	<1	<1	NA	6.55	NA	<1	NA	<1	<1	141
	1/5/2004	Northport	4.3	1.6	<0.4	<1	<1	0.7	6.7	NA	<4	NA	<1	1.2	189
	8/23/2007	Northport	5.2	3	<0.4	<1	<1	1.1	7.4	NA	<4	NA	<1	<1	209
	3/4/2009	Northport	5.1	1	<0.4	<1	1	1	7.5	NA	<4	NA	<1	<1	217
	11/14/2011	Northport	5.7	<1	<0.4	<1	<0.5	1	8.3	49	<4	NA	<1	<1	96

Notes: NS – Parameter Not Analyzed

NS – Not Sampled

* - Concentration Exceeds NYS Drinking Water Standards

Table E-3; Private Water Supply Wells - SVOC's, VOC's and Chemicals

Well Information			SVOC	VOC's					DEET	Dioxane	Perchlorate	Dacthal
Well ID	DATE SAMPLED	COMMUNITY NAME	Dibutyl Phthalate ug/L	Carbon Tetrachloride ug/L	Chloroform ug/L	Methyl-Tert-Butyl-Ether (MTBE) ug/L	Tetrachloroethene ug/L	Trichloroethene ug/L	Diethyltoluamide (DEET) ug/L	1,4-Dioxane ug/L	Perchlorate ug/L	Tetrachloroterephthalic acid ug/L
DOH Drinking Water Standards Part 5-1			50	5	80	10	5	5	50	50	18	50
1	11/18/2015	Northport	<1	<0.5	<0.5	<0.5	NA	<0.5	<0.2	NA	NA	<5
	7/7/2016	Northport	NA	<0.5	<0.5	<0.5	0.6	<0.5	NA	NA	NA	NA
2	4/28/2003	Northport	<1	<0.5	0.6	<0.5	0.8	<0.5	<0.2	NA	<2	<5
3	3/25/2009	Northport	<1	<0.5	<0.5	0.7	<0.5	<0.5	<0.2	NA	<2	<5
	3/2/2015	Northport	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4	3/25/2009	Northport	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	NA	<2	<5
	3/18/2015	Northport	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	NA	0.5	<5
5	1/23/2003	Northport	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	NA	<2	<5
6	2/13/1997	Northport	NA	<0.5	<0.5	<0.5	2	<0.5	NA	NA	NA	NA
	3/10/2003	Northport	<1	<0.5	0.7	<0.5	1	<0.5	<0.2	NA	<2	<5
7	3/10/2003	Northport	NA	NA	NA	NA	NA	NA	NA	NA	<2	NA
8	9/17/1998	Northport	NA	0.7	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	<10
9	6/25/1998	Northport	NA	0.8	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	<10
	12/19/2002	Northport	<1	0.6	<0.5	<0.5	<0.5	<0.5	<0.2	NA	<2	<5
10	7/20/2000	Fort Salonga	NA	<0.5	<1	<0.5	<0.5	<0.5	NA	NA	NA	<10
	7/3/2002	Fort Salonga	NA	<0.5	<1	<0.5	<0.5	<0.5	NA	NA	<2	<5
	3/27/2008	Fort Salonga	<1	<0.5	1.3	1.1	<0.5	<0.5	<0.2	NA	<2	<5
11	11/2/1998	Northport	NA	<0.5	<0.5	<0.5	<0.5	0.7	NA	NA	NA	<10
	7/3/2002	Northport	NA	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	<2	<5
12	6/4/2002	Fort Salonga	NA	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	<2	<5
13	12/3/1997	Fort Salonga	NA	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	14
	6/4/2002	Fort Salonga	NA	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	<2	6.2
	8/7/2003	Fort Salonga	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	NA	<2	<5
14	1/11/2018	Northport	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	0.26	NA	<5
15	5/27/1998	Northport	NA	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	<10
	6/4/2002	Northport	NA	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	<2	<5
16	6/4/2002	Fort Salonga	NA	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	<2	5
17	7/3/2002	Fort Salonga	NA	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	<2	<5
18	8/5/2013	Northport	<1	<0.5	<0.5	<0.5	<0.5	<0.5	0.5	NA	NA	<5
19	2/11/2009	Northport	<1	<0.5	0.5	1.6	2	<0.5	<0.2	NA	<2	<5
20	3/4/2009	Northport	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	NA	<2	<5
	8/5/2013	Northport	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	NA	NA	<5
21	5/7/2007	Northport	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	NA	<2	<5
22	5/5/1997	Northport	NA	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	<10
	7/19/1999	Northport	NA	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	<10
	11/19/2001	Northport	NA	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	<10
	1/5/2004	Northport	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	NA	<2	<5
	8/23/2007	Northport	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	NA	<2	<5
	3/4/2009	Northport	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	NA	<2	<5
	11/14/2011	Northport	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.2	NA	0.3	<5

Notes: NS – Parameter Not Analyzed

NS – Not Sampled

* - Concentration Exceeds NYS Drinking Water Standards

Table F-1; Surface Water Samples (SWS) Set 1 - Field Parameters

Sample Information				Field Parameters				
Sample Station ID	Water Body	Location	Sample Date	pH	D.O. mg/L	Temp C	ORP	Conductivity (uS)
805-08	FP Creek Trib	East of Fresh Pond Road	4/18/2006	6.7	18.8	12.1	NA	300
805-08	FP Trib	East side of Fresh Pond Road	5/21/2014	7	4.55	16.2	25	366
805-08	FP	e/o Fresh Pond Rd, n/o #10, Ft. Salonga	9/14/2015	6.59	5.34	17.6	31	457
805-12	Fresh Pond	East of Fresh Pond Rd	4/18/2006	6.6	16.7	12.4	NA	250
805-12	Fresh Pond	Fresh Pond Rd, For Salonga	2/22/2016	7.3	NA	8.3	-33	723
805-30	Fresh Pond	West side Fresh Pond Rd @ IHGC outflow	10/21/2002	6.7	8.8	11.4	NA	185
805-30	Fresh Pond	West side Fresh Pond Rd @ IHGC outflow	4/28/2003	7	10	18.8	NA	159
805-30	Fresh Pond	West side Fresh Pond Rd @ IHGC outflow	7/26/2005	6.5	5.68	28.9	NA	157
805-30	Fresh Pond	E/Side Fresh Pond Rd @ outflow from IHGC	3/14/2013	7.3	11.5	7.1	NA	120
805-30	Fresh Pond	West side Fresh Pond Rd @ IHGC outflow	7/29/2013	9.1	NA	NA	NA	121
805-30	Fresh Pond	West side Fresh Pond Rd @ IHGC outflow	5/21/2014	7.5	6.03	23.5	99	132
805-30	Fresh Pond	w/s Fresh Pond Rd, @ IHGC outflow	9/14/2015	7.4	6.18	19.1	182	123
805-30	Fresh Pond	w/s Fresh Pond Rd, @ IHGC golf outflow	1/21/2016	7	11.41	3.4	93	140
Ind.H-8-SW	IHGC Pond	W/S Pond, Fairway #10	6/2/2014	6.44	7.07	21	102	148
Ind.H-2-SW	IHGC Pond	East shore of pond at Fairway #2	9/19/2005	8.7	12	26.3	NA	110
Ind.H-2-SW	IHGC Pond	East end lower pond at spillway #2 Fairway	10/31/2006	8.6	4.9	10.6	NA	82
Ind.H-2-SW	IHGC Pond	Pond spillway on east side of #2 Fairway	10/2/007	8.09	5.05	16	NA	114
Ind.H-2-SW	IHGC Pond	East side of pond on #2 Fairway	8/5/2008	6.99	0.06	27.6	NA	182
Ind.H-2-SW	IHGC Pond	Spillway east end of pond on #2 Fairway	7/23/2009	7.84	6.16	25.2	NA	116
Ind.H-2-SW	IHGC Pond	Spillway east end of pond on #2 Fairway	10/24/2011	6.63	7.4	14.5	NA	132
Ind.H-2-SW	IHGC Pond	Culvert #2 fairway, east side pond, Ft. Salonga	1/21/2016	6.87	11.95	4.4	94	139
CrMe-SW7	CMGC	South end of pond, north side of #7 green	4/30/2009	7.16	0.57	20.5	NA	79
CrMe-SW7	CMGC	South side of pond @ #7 green	5/28/2014	7.3	5.53	20.7	99	75
CrMe-SW7	CMGC	s/s pond @ #7 green, Northport	8/18/2015	7.5	1.64	30	82	249
CrMe-SW8	CMGC	South end of pond, south side of #8 green	4/30/2009	7.62	1.42	19.6	NS	144
CrMe-SW8	CMGC	East side of water hazard adjacent to #8 green	8/18/2010	NA	7	25.7	NS	NA
CrMe-SW8	CMGC	East side of pond, south of #8 green	7/31/2013	8.1	NS	NS	NS	385
CrMe-SW8	CMGC	South side of pond at #8 green	5/28/2014	7.4	3.18	19.8	114	179
CrMe-SW8	CMGC	s/s pond @ #8 green, Northport	8/18/2015	7.8	1.85	28.5	71	211
CrMe-SW10	CMGC	South cove of pond, north side of #10 green	4/30/2009	7.48	5.5	20.8	NA	171
CrMe-SW10	CMGC	North side #10 green	6/23/2014	7.2	4.8	24	-60	216
CrMe-SW10	CMGC	n/s #10 green, Northport	8/18/2015	6.6	1.18	23.6	2	186

Notes: NS – Parameter Not Analyzed

NS – Not Sampled

< - "Less Than" Indicating No Detection

Table F-2A; SWS Set 1 - Bacteria and Metals Part 1

Sample Information		Bacteria		Metals							
Sample Station ID	Sample Date	Total Coliform MPN/100 mL	Fecal Coliform MPN/100 mL	Lithium (ppb)	Aluminum (ppb)	Antimony (ppb)	Arsenic (ppb)	Titanium (ppb)	Thallium (ppb)	Barium (ppb)	Cadmium (ppb)
805-08	4/18/2006	800	20	NA	9	<1	<2	<1	<0.5	45	<1
805-08	5/21/2014	>16,000	220	<1	16	<0.2	<1	<1	<0.2	41	<1
805-08	9/14/2015	NS	NS	<1	21	<0.2	<1	1.1	<0.2	53	<1
805-12	4/18/2006	700	20	NA	9	<1	<2	<1	<0.5	46	<1
805-12	2/22/2016	NS	NS	<1	44	<0.2	<1	1.4	<0.2	60	<1
805-30	10/21/2002	3,000	170	NA	51	<1	<2	2.6	<0.5	6	<1
805-30	4/28/2003	500	300	NA	37	<1	<2	1	<0.5	112	<1
805-30	7/26/2005	NS	NS	NA	122	<1	2.3	5.8	<0.5	78	<1
805-30	3/14/2013	70	<20	NA	145	<0.4	<1	4	0.3	12	<1
805-30	7/29/2013	NS	NS	<1	397	0.2	1	9	<0.2	13	<1
805-30	5/21/2014	9,000	500	<1	206	<0.2	2	8	<0.2	15	<1
805-30	9/14/2015	NS	NS	<1	118	<0.2	<1	3.4	<0.2	8.6	<1
805-30	1/21/2016	NS	NS	<1	174	<0.2	<1	6.4	<0.2	17	<1
Ind.H-8-SW	6/2/2014	NS	NS	<1	38	<0.2	<1	1	<0.2	19	<1
Ind.H-2-SW	9/19/2005	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Ind.H-2-SW	10/31/2006	NS	NS	NA	79.5	<1	<2	2	<0.5	71	<1
Ind.H-2-SW	10/2/007	NS	NS	NA	48	<1	<2	<1	<0.5	181	<1
Ind.H-2-SW	8/5/2008	NS	NS	NA	129	<1	3	<1	<0.5	93	<1
Ind.H-2-SW	7/23/2009	500	500	NA	36	<0.4	2	<1	<0.3	44	<1
Ind.H-2-SW	10/24/2011	500	80	NA	37	<0.4	<1	<1	<0.3	132	<1
Ind.H-2-SW	1/21/2016	NS	NS	<1	226	<0.2	<1	9.1	<0.2	17	<1
CrMe-SW7	4/30/2009	NS	NS	NA	66	<0.2	<0.4	2	<0.3	18	<1
CrMe-SW7	5/28/2014	NS	NS	<1	172	<0.2	<1	8	<0.2	4	<1
CrMe-SW7	8/18/2015	NS	NS	1.5	105	<0.2	1.2	3.5	<0.2	17	<1
CrMe-SW8	4/30/2009	NS	NS	NA	195	<0.4	14	6	<0.3	28	<1
CrMe-SW8	8/18/2010	3,000	1,100	NA	32	<0.4	13	<1	<0.3	26	<1
CrMe-SW8	7/31/2013	NS	NS	2	57	0.2	13	2	<0.2	8	<1
CrMe-SW8	5/28/2014	NS	NS	<1	84	<0.2	9	6	<0.2	10	<1
CrMe-SW8	8/18/2015	NS	NS	<1	156	0.26	24	3.7	<0.2	12	<1
CrMe-SW10	4/30/2009	NS	NS	<1	38	<0.4	3	2	<0.3	53	<1
CrMe-SW10	6/23/2014	NS	NS	<1	545	0.4	10	24	<0.2	83	<1
CrMe-SW10	8/18/2015	NS	NS	1.2	459	0.32	1.4	22	<0.2	12	<1

Notes: NS – Parameter Not Analyzed

NS – Not Sampled

< - "Less Than" Indicating No Detection

Table F-2B; SWS Set 1 - Metals Part 2

Sample Information		Metals												
Sample Station ID	Sample Date	Copper (ppb)	Manganese (ppb)	Nickel (ppb)	Lead (ppb)	Molybdenum (ppb)	Strontium (ppb)	Vanadium (ppb)	Zinc (ppb)	Calcium (ppm)	Iron (ppm)	Magnesium (ppm)	Potassium (ppm)	Sodium (ppm)
805-08	4/18/2006	<1	69	<1	<1	<1	NA	<1	<50	11.2	0.12	4.4	2.2	40
805-08	5/21/2014	<5	103	0.7	<1	<1	112	<1	<5	15.6	0.72	5.1	3.6	39.7
805-08	9/14/2015	<5	91	0.8	<1	<1	132	<1	5.1	18	0.41	6.4	2.8	57
805-12	4/18/2006	<1	41	1.2	<1	<1	NA	<1	<50	11.5	<0.1	4.4	2.2	40
805-12	2/22/2016	13	109	1.2	<1	<1	147	<1	6.4	19	0.93	6	2.5	101
805-30	10/21/2002	2	28	2.5	<1	<1	NA	1.7	93	NA	1.01	NA	NA	NA
805-30	4/28/2003	1.1	24	2.5	<1	<1	NA	1.1	<50	NA	NA	NA	NA	NA
805-30	7/26/2005	2.2	69	<1	6.1	<1	NA	6.6	121	12.2	0.28	3.5	7.1	7.6
805-30	3/14/2013	3	55	0.8	<1	<1	50	<1	<50	9.1	0.38	3.2	3	7.4
805-30	7/29/2013	<5	111	0.9	1	<1	51	4	141	16.8	0.51	3.6	5.3	7.9
805-30	5/21/2014	<5	216	0.9	1	<1	53	2	<5	9	0.99	3.2	3.9	7.8
805-30	9/14/2015	<5	67	0.64	<1	<1	44	<1	<5	7.7	0.55	3.4	5.7	8.5
805-30	1/21/2016	<5	71	0.75	1.3	<1	45	1.6	<5	8.4	0.64	3.7	5.2	9
Ind.H-8-SW	6/2/2014	<5	256	0.6	<1	<1	66	<1	<5	9.6	1.72	4.6	4.2	10.6
Ind.H-2-SW	9/19/2005	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Ind.H-2-SW	10/31/2006	2.2	67.4	<1	<1	<1	NA	<1	<50	6.3	0.24	2.8	4.2	4.6
Ind.H-2-SW	10/2/007	1	22	<1	<1	<1	NA	1	80	12	<0.1	4.5	7.1	10.1
Ind.H-2-SW	8/5/2008	1	28	<1	<1	<1	NA	4	<50	9.4	0.18	3.4	6.7	8.1
Ind.H-2-SW	7/23/2009	1	118	0.7	<1	<1	57	2	<50	10.7	0.22	3.6	5.6	6.8
Ind.H-2-SW	10/24/2011	<1	22	0.7	<1	<1	47	1	<50	8.4	0.21	3.7	4.8	8.5
Ind.H-2-SW	1/21/2016	<5	79	0.79	1.4	<1	45	1.7	<5	8	0.67	3.6	5.1	9.1
CrMe-SW7	4/30/2009	20	10	1.8	<1	<1	NA	6	<50	2.1	0.32	2.3	4	6.5
CrMe-SW7	5/28/2014	6	41	1.1	1	<1	25	3	<5	3.9	0.45	2.3	3.5	5
CrMe-SW7	8/18/2015	68	45	0.85	<1	<1	76	2.6	<5	15	0.17	7.8	7.7	16
CrMe-SW8	4/30/2009	14	13	1.3	2	<1	NA	7	<50	6.4	0.78	2.4	2.9	15.8
CrMe-SW8	8/18/2010	2	16	0.9	<1	<1	71	4	<50	18.3	0.18	6.3	2.8	13.8
CrMe-SW8	7/31/2013	6	41	0.8	<1	<1	74	2	32	12	0.63	9.4	5.9	47.9
CrMe-SW8	5/28/2014	7	75	0.8	2	<1	34	1	<5	6	1.64	3	4.2	16.7
CrMe-SW8	8/18/2015	79	67	0.73	1	<1	63	2.4	<5	13	0.37	6.3	4.5	17
CrMe-SW10	4/30/2009	1	14	0.8	<1	<1	NA	3	<50	13.8	0.52	5.3	5.1	6.6
CrMe-SW10	6/23/2014	51	282	4.5	10	1	68	10	119	14.3	6.04	7.3	9.9	13.9
CrMe-SW10	8/18/2015	<5	64	1.5	1.3	<1	75	<1	9	13	0.98	5.9	2.1	12

Notes: NS – Parameter Not Analyzed

NS – Not Sampled

< - “Less Than” Indicating No Detection

Table F-3; SWS Set 1 - Standard Inorganics and VOC's

Sample Information		Standard Inorganics					VOC's (ppb)				
Sample Station ID	Sample Date	Chloride (ppm)	Sulfate (ppm)	Nitrate (ppm)	Ammonia (ppm)	Total Alkalinity (mg CaCO ₃ /L)	Chloroform (ppb)	Carbon Disulfide	Methyl sulfide	Toluene	Tetrachloroethene
805-08	4/18/2006	64	16	2.6	0.6	NA	<0.5	<0.5	<0.5	<0.5	<0.5
805-08	5/21/2014	34	<50	<5	<0.5	39	<0.5	<0.5	<0.5	<0.5	<0.5
805-08	9/14/2015	48	8.6	1.4	<0.5	NS	<0.5	<0.5	<0.5	<0.5	<0.5
805-12	4/18/2006	62	16	2.4	0.2	NA	<0.5	<0.5	<0.5	<0.5	<0.5
805-12	2/22/2016	185	22	2.3	NS	NS	<0.5	<0.5	<0.5	<0.5	NA
805-30	10/21/2002	15	21	<0.2	<0.2	NA	<0.5	0.6	<0.5	<0.5	<0.5
805-30	4/28/2003	14	23	<0.2	<0.2	NA	<0.5	<0.5	<0.5	<0.5	<0.5
805-30	7/26/2005	16	12	0.2	0.3	28	<0.5	<0.5	<0.5	<0.5	<0.5
805-30	3/14/2013	<30	<50	<5	<0.5	NA	<0.5	<0.5	<0.5	<0.5	<0.5
805-30	7/29/2013	16	<20	<2	<0.5	28	<0.5	<0.5	<0.5	<0.5	<0.5
805-30	5/21/2014	75	15	1.4	<0.5	28	<0.5	<0.5	<0.5	<0.5	<0.5
805-30	9/14/2015	<3	<5	<0.5	<0.5	NS	<0.5	<0.5	<0.5	<0.5	<0.5
805-30	1/21/2016	34	<50	<5	NS	NS	<0.5	<0.5	<0.5	<0.5	NA
Ind.H-8-SW	6/2/2014	31	<50	<5	<0.5	31	<0.5	<0.5	<0.5	<0.5	<0.5
Ind.H-2-SW	9/19/2005	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Ind.H-2-SW	10/31/2006	8	11	<0.2	<0.02	NA	<0.5	<0.5	<0.5	<0.5	<0.5
Ind.H-2-SW	10/2/007	18	23	<0.2	<0.02	NA	<0.5	<0.5	<0.5	<0.5	<0.5
Ind.H-2-SW	8/5/2008	13	9	<0.2	NA	NA	<0.5	<0.5	<0.5	<0.5	<0.5
Ind.H-2-SW	7/23/2009	12	8	<0.2	<0.02	NA	<0.5	<0.5	<0.5	<0.5	<0.5
Ind.H-2-SW	10/24/2011	18	<20	<2	NA	NA	<0.5	NA	<0.5	<0.5	<0.5
Ind.H-2-SW	1/21/2016	33	<50	<5	NA	NA	<0.5	<0.5	<0.5	<0.5	NA
CrMe-SW7	4/30/2009	14	9	<0.6	<0.02	NA	<0.5	<0.5	<0.5	<0.5	<0.5
CrMe-SW7	5/28/2014	<75	<125	<12.5	<0.5	24	<0.5	<0.5	<0.5	<0.5	<0.5
CrMe-SW7	8/18/2015	35	<50	<5	<0.5	NS	<0.5	<0.5	<0.5	<0.5	<0.5
CrMe-SW8	4/30/2009	23	10	<0.6	<0.02	NS	<0.5	<0.5	0.7	<0.5	<0.5
CrMe-SW8	8/18/2010	20	11	<0.5	0.11	NS	<0.5	<0.5	0.5	<0.5	<0.5
CrMe-SW8	7/31/2013	74	<50	<5	<0.5	57	<0.5	<0.5	0.6	<0.5	<0.5
CrMe-SW8	5/28/2014	<75	<125	<12.5	2.01	38	<0.5	<0.5	<0.5	<0.5	<0.5
CrMe-SW8	8/18/2015	34	<50	<5	<0.5	NS	<0.5	<0.5	<0.5	<0.5	<0.5
CrMe-SW10	4/30/2009	5	4	<0.2	<0.02	NS	<0.5	<0.5	<0.5	<0.5	<0.5
CrMe-SW10	6/23/2014	<75	<125	<12.5	4.63	88	<0.5	<0.5	<0.5	1.4	<0.5
CrMe-SW10	8/18/2015	<30	<50	<5	3.5	NS	<0.5	0.7	<0.5	<0.5	<0.5

Notes: NS – Parameter Not Analyzed

NS – Not Sampled

< - "Less Than" Indicating No Detection

Table F-4; SWS Set 1 - Radiologicals and SVOC's

Sample Information		Rad. (pCi/L)			SVOC's (ppb)										
Sample Station ID	Sample Date	Gross Alpha	Gross Beta	Tritium	Ethofumesate	Propiconazole (TIL.T)	Benzo(b)fluoranthene	Benzo(ghi)perylene	Benzo(a)pyrene	Chrysene	Fluoranthene	Indeno(1,2,3-cd)pyrene	Phenanthrene	Iprodione	Vinclozolin
805-08	4/18/2006	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
805-08	5/21/2014	<1	2.2±0.1	<200	<0.2	<0.2	<0.2	<0.2	<0.02	<0.2	<0.2	<0.2	<0.2	<0.5	<0.5
805-08	9/14/2015	NS	NS	NS	<0.4	<0.4	<0.4	<0.4	<0.04	<0.4	<0.4	<0.4	<0.4	<1	<1
805-12	4/18/2006	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
805-12	2/22/2016	NS	NS	NS	<0.2	<0.2	<0.2	<0.2	<0.02	<0.2	<0.2	<0.2	<0.2	<0.5	<0.5
805-30	10/21/2002	1.2±0.4	10.6±1.0	<200	<0.2	NA	NA	NA	<0.2	NA	NA	NA	NA	<0.5	7.4
805-30	4/28/2003	NS	NS	NS	0.57	NA	<0.2	<0.2	<0.2	<0.2	<0.2	<0.5	<0.2	Tr	<0.5
805-30	7/26/2005	NS	NS	NS	<1	NA	<1	<1	<2.5	<1	<1	<1	<1	Tr	<2.5
805-30	3/14/2013	NS	NS	NS	6	<1	<1	<1	<0.1	<1	<1	<1	<1	<2.5	<2.5
805-30	7/29/2013	NS	NS	NS	<0.8	10	<0.8	<0.8	<0.08	<0.8	<0.8	<0.8	<0.8	2.6	<2
805-30	5/21/2014	<1	3.2±0.1	<200	1.5	0.6	<0.2	<0.2	<0.02	<0.2	<0.2	<0.2	<0.2	<0.5	Tr
805-30	9/14/2015	NS	NS	NS	<2	2.8	<2	<2	<0.2	<2	<2	<2	<2	<5	<5
805-30	1/21/2016	NS	NS	NS	19	<2	<2	<2	<0.2	<2	<2	<2	<2	<5	<5
Ind.H-8-SW	6/2/2014	NS	NS	NS	<2	<2	<2	<2	<0.2	<2	<2	<2	<2	<5	<5
Ind.H-2-SW	9/19/2005	NS	NS	NS	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	8.8	<1
Ind.H-2-SW	10/31/2006	NS	NS	NS	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<5
Ind.H-2-SW	10/2/2007	NS	NS	NS	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2.5	<2.5
Ind.H-2-SW	8/5/2008	NS	NS	NS	Tr	Tr	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	Tr	<2
Ind.H-2-SW	7/23/2009	NS	NS	NS	<0.4	3.1	<1	<1	<0.01	<1	<1	<1	<1	<1	<1
Ind.H-2-SW	10/24/2011	NS	NS	NS	<0.4	0.9	<0.4	<0.4	<0.04	<0.4	<0.4	<0.4	<0.4	<1	<1
Ind.H-2-SW	1/21/2016	NS	NS	NS	18	1	<1	<1	<0.1	<1	<1	<1	<1	<2.5	<2.5
CrMe-SW7	4/30/2009	NS	NS	NS	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	0.9	<0.5
CrMe-SW7	5/28/2014	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
CrMe-SW7	8/18/2015	NS	NS	NS	<1	<1	<1	<1	<0.1	<1	<1	<1	<1	<2.5	<2.5
CrMe-SW8	4/30/2009	NS	NS	NS	<2	<2	<2	<2	<2	<2	<2	<2	<2	Tr	<5
CrMe-SW8	8/18/2010	NS	NS	NS	<2	<2	<2	<2	<5	<2	<2	<2	<2	<5	<5
CrMe-SW8	7/31/2013	NS	NS	NS	<2	2.6	<2	<2	<0.2	<2	<2	<2	<2	<5	<5
CrMe-SW8	5/28/2014	<1	3.6±0.2	<200	<2	<2	<2	<2	<0.02	<2	<2	<2	<2	<5	<5
CrMe-SW8	8/18/2015	NS	NS	NS	<2	Tr	<2	<2	<0.2	<2	<2	<2	<2	<5	<5
CrMe-SW10	4/30/2009	NS	NS	NS	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	Tr	<2
CrMe-SW10	6/23/2014	<1	9.7±0.3	<200	<2	<2	<2	<2	<0.2	<2	<2	<2	<2	<5	<5
CrMe-SW10	8/18/2015	NS	NS	NS	<1	2.6	<1	<1	<0.1	<1	<1	<1	<1	<2.5	<2.5

Notes: NS – Parameter Not Analyzed
Tr - Trace

NS – Not Sampled

< - "Less Than" Indicating No Detection

Table F-5A; SWS Set 1 - Herb Mets Part 1

Sample Information		Herbicide Mets (ppb)									
Sample Station ID	Sample Date	Dichlorvos	Tebuthiuron	Triadimefon	Caffeine	DEET	Phenytol (Dilantin)	Bisphenol A	Imidacloprid	Imidacloprid Urea	Siduron
805-08	4/18/2006	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
805-08	5/21/2014	<0.6	<0.3	<0.5	<0.2	<0.2	<0.2	Tr	<0.2	<0.2	<0.3
805-08	9/14/2015	<0.6	<0.3	<1	<0.2	<0.2	<0.2	Tr	<0.2	<0.2	<0.3
805-12	4/18/2006	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
805-12	2/22/2016	<0.5	<0.3	<0.5	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
805-30	10/21/2002	2	<0.5	Tr	<0.5	Tr	NA	NA	<0.2	NA	NA
805-30	4/28/2003	<0.6	<0.5	<0.5	<0.5	<0.2	NA	NA	<0.2	NA	<0.3
805-30	7/26/2005	<0.6	<2.5	<2.5	<2.5	<1	NA	<10	<0.2	NA	<0.3
805-30	3/14/2013	<0.6	<0.3	<2.5	Tr	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
805-30	7/29/2013	<0.6	<0.3	<2	<0.2	Tr	0.5	<0.2	0.3	0.2	<0.3
805-30	5/21/2014	<0.6	<0.3	<0.5	0.2	<0.2	0.2	<0.2	<0.2	Tr	<0.3
805-30	9/14/2015	<0.6	<0.3	<5	<0.2	<0.2	Tr	<0.2	2.7	Tr	<0.3
805-30	1/21/2016	<0.6	<0.3	Tr	<0.2	<0.2	<0.2	<0.2	Tr	<0.2	<0.3
Ind.H-8-SW	6/2/2014	<0.6	<0.3	<5	<0.2	<0.2	0.3	<0.2	<0.2	<0.2	<0.3
Ind.H-2-SW	9/19/2005	<1	<1	<1	<1	<0.4	NA	<4	NA	NA	NA
Ind.H-2-SW	10/31/2006	<0.6	NA	<5	NA	NA	NA	NA	Tr	NA	<0.3
Ind.H-2-SW	10/2/007	<0.6	NA	<2.5	NA	NA	NA	NA	<0.2	NA	<0.3
Ind.H-2-SW	8/5/2008	<0.6	<0.3	<2	<0.2	NA	NA	<0.2	<0.2	Tr	<0.3
Ind.H-2-SW	7/23/2009	<0.6	<0.3	<2.5	<0.2	NA	<0.2	<0.2	0.3	<0.2	<0.3
Ind.H-2-SW	10/24/2011	<0.6	<0.3	<1	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
Ind.H-2-SW	1/21/2016	<0.6	<0.3	Tr	<0.2	<0.2	<0.2	<0.2	Tr	<0.2	<0.3
CrMe-SW7	4/30/2009	<0.6	<0.3	<0.5	0.4	NA	<0.2	0.4	<0.2	<0.2	0.4
CrMe-SW7	5/28/2014	<0.6	<0.3	NS	<0.2	0.2	<0.2	<0.2	<0.2	<0.2	<0.3
CRME-SW7	8/18/2015	<0.6	<0.3	<2.5	Tr	Tr	<0.2	<0.2	<0.2	<0.2	<0.3
CrMe-SW8	4/30/2009	<0.6	<0.3	<5	0.2	NA	<0.2	Tr	<0.2	<0.2	0.5
CrMe-SW8	8/18/2010	<0.6	<0.3	<5	<0.2	0.2	<0.2	<0.2	<0.2	Tr	0.4
CrMe-SW8	7/31/2013	<0.6	<0.3	<5	<0.2	0.3	<0.2	<0.2	<0.2	<0.2	<0.3
CrMe-SW8	5/28/2014	<0.6	<0.3	<5	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
CRME-SW8	8/18/2015	Tr	<0.3	Tr	0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.3
CrMe-SW10	4/30/2009	<0.6	<0.3	<2	NA	NA	<0.2	<0.2	<0.2	<0.2	<0.3
CrMe-SW10	6/23/2014	<0.6	<0.3	<5	Tr	Tr	<0.2	0.4	<0.2	<0.2	<0.3
CrMe-SW10	8/18/2015	<0.6	<0.3	<2.5	Tr	<1	<0.2	Tr	<0.2	<0.2	<0.3

Notes: NS – Parameter Not Analyzed
Tr - Trace

NS – Not Sampled

< - "Less Than" Indicating No Detection

Table F-5B; SWS Set 1 - Herb Mets Part 2, Carbamates and SVOC 526

Sample Information		Herbicide Mets (ppb)					Carbamates				SVOC 526
Sample Station ID	Sample Date	Metalaxyl	Acetaminophen	G-28273 ug/l	G-28279 ug/l	Propamocarb hydrochloride ug/l	Aldicarb Sulfoxide	Aldicarb Sulfone	Carbaryl	Methomyl	3,5-Dichloraniline
805-08	4/18/2006	NS	NS	NS	NS	NS	<0.5	<0.5	<0.5	<0.5	NS
805-08	5/21/2014	<0.2	<0.2	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
805-08	9/14/2015	<0.2	<0.2	<0.8	<0.2	<0.3	NS	NS	<0.5	<0.5	NS
805-12	4/18/2006	NS	NS	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
805-12	2/22/2016	<0.2	<0.2	<0.8	<0.2	<0.3	NS	NS	NS	NS	NS
805-30	10/21/2002	<0.2	NA	<0.8	<0.2	NA	Tr	<0.5	<0.5	<0.5	NS
805-30	4/28/2003	<0.2	NA	<0.8	<0.2	<0.3	Tr	Tr	Tr	<0.5	NS
805-30	7/26/2005	2.1	NA	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
805-30	3/14/2013	<0.2	<0.2	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
805-30	7/29/2013	2	<0.2	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
805-30	5/21/2014	<0.2	<0.2	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
805-30	9/14/2015	Tr	<0.2	<0.8	0.3	Tr	NS	NS	<0.5	<0.5	NS
805-30	1/21/2016	<0.2	<0.2	<0.8	<0.2	<0.3	NS	NS	NS	NS	NS
Ind.H-8-SW	6/2/2014	<0.2	<0.2	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
Ind.H-2-SW	9/19/2005	Tr	NA	NS	NS	NS	NS	NS	NS	NS	1.5
Ind.H-2-SW	10/31/2006	NA	NA	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<1.2
Ind.H-2-SW	10/2/007	NA	NA	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	Tr	NS
Ind.H-2-SW	8/5/2008	0.3	NA	<0.8	<0.2	<0.3	1	<0.5	<0.5	Tr	NS
Ind.H-2-SW	7/23/2009	2.7	NA	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
Ind.H-2-SW	10/24/2011	2.2	<0.2	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
Ind.H-2-SW	1/21/2016	<0.2	<0.2	<0.8	<0.2	<0.3	NS	NS	NS	NS	NS
CrMe-SW7	4/30/2009	<0.1	NA	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
CrMe-SW7	5/28/2014	<0.2	<0.2	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
CRME-SW7	8/18/2015	<0.2	<0.2	<0.8	<0.2	<0.3	NS	NS	<0.5	<0.5	NS
CrMe-SW8	4/30/2009	<0.1	NA	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
CrMe-SW8	8/18/2010	<0.2	<0.2	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
CrMe-SW8	7/31/2013	1.2	0.2	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
CrMe-SW8	5/28/2014	<0.2	<0.2	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
CRME-SW8	8/18/2015	<0.2	<0.2	Tr	<0.2	<0.3	NS	NS	<0.5	<0.5	NS
CrMe-SW10	4/30/2009	<0.1	NA	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
CrMe-SW10	6/23/2014	<0.2	<0.2	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
CrMe-SW10	8/18/2015	<0.2	Tr	Tr	<0.2	<0.3	NS	NS	<0.5	<0.5	NS

Notes: NS – Parameter Not Analyzed
Tr - Trace

NS – Not Sampled

< - "Less Than" Indicating No Detection

Table G-1; Surface Water Samples (SWS) Set 2 - Field Parameters

Sample Information				Field Parameters				
Sample Station ID	Water Body	Location	Sample Date	pH	D.O. mg/L	Temp C	ORP	Conductivity (uS)
428-01	Blanchard Pond	South of Blanchard Drive	5/27/2014	8.2	NA	NA	NA	135
428-01	Blanchard Pond	s/o Blanchard Dr, Northport	9/14/2015	9.5	9.7	22.3	33	189
430-30	Fuchs Pond Creek	East side Seaside Court, north of Waterside Ave	3/18/2009	6.4	10.67	10.6	NA	NA
430-30	Fuchs Pond Creek	East side Seaside Court, west of Crab Meadow Golf Course	3/18/2013	6.7	10.2	9	20	328
430-30	Fuchs Pond Creek	West side Seaside Court	5/20/2014	7	9.55	19.1	53	267
430-30	Fuchs Pond Creek	Fuch's Pond Creek, w/so Seaside Ct, Northport	9/9/2015	7	NA	19.9	109	270
430-31	Fuchs Pond Creek	East of Seaside Ct- @ culvert south side Pipeline Road	4/30/2009	7.3	10.13	18.4	NA	169
430-31	Fuchs Pond Creek	Seaside Court, Northport	9/1/2015	6.4	5.82	19.3	134	252
430-33	Crab Meadow Creek	East of Waterside Ave	3/18/2009	6.12	9.25	11.2	NA	207
430-33	Fuchs Pond Creek	Seaside Court, Northport	9/1/2015	6.5	6.94	17	149	224
430-34	Fuchs Pond Outlet	East of Waterside Rd/Seaside Court	3/18/2009	6.3	11.55	10.3	NA	230
430-34	Fuchs Pond Outlet	East of Waterside Rd/Seaside Court	5/20/2014	6.7	13.7	16.2	93	283
430-34	Fuchs Pond Creek	Fuch's Pond outlet, 200' e/o Waterside Rd, Northport	9/1/2015	6.6	13.7	21.7	170	286
430-40	Fuchs Pond Creek	Culvert fo H. Ingraham Preserve Pond Outlet	3/18/2009	6.3	12.31	15.8	NA	293
430-40	Fuchs Pond Creek	Culvert fo H. Ingraham Preserve Pond Outlet	5/20/2014	6.8	8.2	17.7	137	324
430-40	Fuchs Pond Creek	Fuch's Pond Creek, Waterside Road, Northport	9/9/2015	6.4	6.45	19.9	78	323
430W-100	Fuchs Pond Creek	West Tributary - South of Waterside Road	4/29/2009	NA	NA	NA	NA	NA
430W-100	Fuchs Pond Creek	west tributary, s/o Waterside Ave, Northport	9/9/2015	6.4	0.83	21	57	385
430E-80	Makamah Pond	West of Makamah Rd, south of Breeze Hill Road	4/29/2009	NA	NS	NS	NS	NA
430E-80	Makamah Pond	West of Makamah Rd, south of Breeze Hill Road	5/27/2014	7.3	NS	NS	NS	248
430E-80	Makamah Pond	w/o Makamah Rd, s/o Breeze Hill Rd, Northport	8/25/2015	6.5	7.4	21.1	111	254
430E-90	Makamah Creek	West side Makamah Rd	4/29/2009	NA	NA	NA	NA	NA
430E-90	Makamah Creek	West side Makamah Rd	5/27/2014	6.9	8.65	14.1	114	287
430E-90	Makamah Pond	w/s Makamah Rd, op #32, Northport	8/25/2015	6.6	6.2	17.7	58	270
805-01	Fresh Pond	East side Fresh Pond Rd, Opposite Claymore Road	5/21/2014	8	8.77	23.1	88	248
805-01	Fresh Pond	e/s Fresh Pond Rd, opp Claymore Rd, Ft. Salonga	8/10/2015	9.5	9.76	28.5	73	281
805-01	Fresh Pond	e/s Fresh Pond Rd, opp Claymore Rd, Ft. Salonga	1/21/2016	6.8	NA	2.5	131	419
805-05	Fresh Pond Creek	South side of Breeze Hill Rd	4/18/2006	NA	17.2	11.3	NA	264
805-05	Fresh Pond Creek	North side of Breeze Hill Rd	5/24/2011	6.94	1.51	16.4	NA	404
805-05	Fresh Pond Creek	North side of Breeze Hill Rd	7/2/2012	6.93	6.26	22.9	30	302
805-05	Fresh Pond Creek	North side of Breeze Hill Rd	3/14/2013	6.8	10.1	NA	NA	370
805-05	Fresh Pond Creek	North side Breeze Hill Road	5/29/2014	7.1	7.53	13.2	88	426
805-05	Fresh Pond	Breeze Hill Rd e/o Fresh Pond Rd, Ft. Salonga	6/8/2015	7.6	6.78	14.6	NA	438
805-05	Fresh Pond	Breeze Hill Rd e/o Fresh Pond Rd, Ft. Salonga	8/10/2015	6.8	6.27	18.7	101	418

Notes: NS – Parameter Not Analyzed

NS – Not Sampled

< - "Less Than" Indicating No Detection

Table G-2A; SWS Set 2 - Bacteria and Metals Part 1

Sample Information		Bacteria		Metals								
Sample Station ID	Sample Date	Total Coliform MPN/100 mL	Fecal Coliform MPN/100 mL	Lithium (ppb)	Aluminum (ppb)	Antimony (ppb)	Arsenic (ppb)	Titanium (ppb)	Thallium (ppb)	Barium (ppb)	Cadmium (ppb)	Chromium (ppb)
428-01	5/27/2014	70	20	<1	117	0.5	<1	4	<0.2	12	<1	<1
428-01	9/14/2015	NS	NS	<1	237	0.86	<1	4.2		13	<1	<1
430-30	3/18/2009	NS	NS	NA	19	<0.4	<1	<1	<0.3	35	1	<1
430-30	3/18/2013	80	40	NA	16	<0.4	<1	<1	<0.3	33	<1	<1
430-30	5/20/2014	500	230	<1	50	<0.2	<1	2	<0.2	37	<1	<1
430-30	9/9/2015	NS	NS	<1	215	<0.2	<1	7.7	<0.2	33	<1	<1
430-31	4/30/2009	NS	NS	NA	11	<0.4	<1	<1	<0.3	50	<1	<1
430-31	9/1/2015	NS	NS	<1	20	<0.2	<1	<1	<0.2	36	<1	<1
430-33	3/18/2009	NS	NS	NA	16	<0.4	<1	<1	<0.3	31	<1	<1
430-33	9/1/2015	NS	NS	<1	29	<0.2	<1	<1	<0.2	27	<1	<1
430-34	3/18/2009	NA	NA	NA	9	<0.4	<1	<1	<0.3	57	<1	<1
430-34	5/20/2014	<20	<20	<1	31	<0.2	<1	2	<0.2	57	<1	<1
430-34	9/1/2015	NS	NS	<1	9.6	<0.2	<1	<1	<0.2	52	<1	<1
430-40	3/18/2009	NS	NS	NA	21	<0.4	<1	<1	<0.3	58	<1	<1
430-40	5/20/2014	70	20	<1	181	<0.2	<1	6	<0.2	49	<1	<1
430-40	9/9/2015	NS	NS	<1	158	<0.2	<1	6	<0.2	50	<1	<1
430W-100	4/29/2009	NS	NS	NA	190	<0.4	2	7	<0.3	54	<1	<1
430W-100	9/9/2015	NS	NS	<1	645	<0.2	<1	25	<0.2	22	<1	1.4
430E-80	4/29/2009	NS	NS	NA	15	<0.4	<1	<1	<0.3	38	<1	<1
430E-80	5/27/2014	220	20	<1	31	<0.2	<1	<1	<0.2	34	<1	<1
430E-80	8/25/2015	NS	NS	<1	41	<0.2	<1	1.4	<0.2	32	<1	<1
430E-90	4/29/2009	NS	NS	NA	8	<0.4	<1	<1	<0.3	34	<1	<1
430E-90	5/27/2014	NS	NS	<1	19	<0.2	<1	<1	<0.2	38	<1	<1
430E-90	8/25/2015	NS	NS	<1	69	<0.2	<1	2.3	<0.2	33	<1	1.5
805-01	5/21/2014	>16,000	140	<1	149	<0.2	<1	6	<0.2	7	<1	<1
805-01	8/10/2015	NS	NS	<1	27	<0.2	<1	<1	<0.2	25	<1	<1
805-01	1/21/2016	NS	NS	<1	39	<0.2	<1	1.5	<0.2	26	<1	<1
805-05	4/18/2006	1,700	230	NA	8.6	<1	<2	<1	<0.5	43	<1	<1
805-05	5/24/2011	900	300	NA	21	<0.4	<1	<1	<0.3	51	<1	<1
805-05	7/2/2012	3,000	500	NA	8	<0.4	<1	<1	<0.3	39	<1	<1
805-05	3/14/2013	3,000	140	NA	30	<0.4	<1	<1	<0.3	35	<1	<1
805-05	5/29/2014	NS	NS	<1	27	<0.2	<1	1	<0.2	46	<1	<1
805-05	6/8/2015	NS	NS	<1	26	<0.2	<1	1.2	<0.2	47	<1	<1
805-05	8/10/2015	NS	NS	<1	30	<0.2	<1	1.3	<0.2	51	<1	<1

Notes: NS – Parameter Not Analyzed

NS – Not Sampled

< - "Less Than" Indicating No Detection

Table G-2B; SWS Set 2 - Metals Part 2

Sample Information		Metals													
Sample Station ID	Sample Date	Cobalt (ppb)	Copper (ppb)	Manganese (ppb)	Nickel (ppb)	Lead (ppb)	Molybdenum (ppb)	Strontium (ppb)	Vanadium (ppb)	Zinc (ppb)	Calcium (ppm)	Iron (ppm)	Magnesium (ppm)	Potassium (ppm)	Sodium (ppm)
428-01	5/27/2014	<1	<5	40	2.5	2	3	63	15	37	12.9	0.21	3.4	2.3	10.1
428-01	9/14/2015	<1	<5	87	2.9	1.7	6	76	53	<5	11	0.19	4.7	2.5	19
430-30	3/18/2009	<1	<1	16	1.4	<1	<1	NA	<1	<50	13.9	<0.1	4.8	2.6	18.6
430-30	3/18/2013	<1	2	14	1.1	<1	<1	120	<1	<50	14.7	<0.1	6.2	4.6	31.3
430-30	5/20/2014	<1	<5	18	1.2	<1	<1	113	<1	<5	15.1	0.19	5.4	3.4	21.3
430-30	9/9/2015	<1	6.6	14	1.6	1.7	<1	111	<1	<5	15	0.43	6.1	2.6	26
430-31	4/30/2009	<1	1	19	1.1	<1	<1	NA	2	<50	14.2	0.13	5.1	2.5	18.6
430-31	9/1/2015	<1	<5	11	1	<1	<1	108	<1	11	15	<0.1	5.3	2.4	20
430-33	3/18/2009	<1	<1	11	1.4	<1	<1	NA	<1	<5	13.2	<0.1	4.5	2.4	17.5
430-33	9/1/2015	<1	<5	7.1	1.1	<1	<1	95	<1	<5	13	<0.1	5.1	2.3	20
430-34	3/18/2009	<1	<1	19	1.2	<1	<1	NA	1	<50	13.8	<0.1	4.4	3.1	18.7
430-34	5/20/2014	<1	<5	29	1.6	<1	<1	135	<1	34	18.2	0.15	5.4	4.2	22.8
430-34	9/1/2015	<1	<5	13	1.2	<1	<1	127	1.3	<5	17	0.12	5.4	3.2	23
430-40	3/18/2009	<1	<1	50	1	<1	<1	NA	2	<50	15.2	0.13	5.8	3.4	28
430-40	5/20/2014	<1	<5	74	1.3	2	<1	140	1	<5	15.4	0.4	5.9	4	29.1
430-40	9/9/2015	<1	6.6	48	1.2	1.2	<1	146	<1	<5	17	0.24	6.4	3.5	34
430W-100	4/29/2009	<1	2	93	5.5	3	<1	NA	30	<50	4.6	1.31	3	2.2	36.1
430W-100	9/9/2015	<1	8.4	132	2	5.7	<1	76	6.5	8.4	7.5	2.4	6.4	3	52
430E-80	4/29/2009	<1	<1	18	0.8	<1	<1	NA	<1	<50	12.6	<0.1	5.3	1.7	19.2
430E-80	5/27/2014	<1	<5	22	0.7	<1	<1	98	<1	9	14.6	0.16	5.5	2.2	22.3
430E-80	8/25/2015	<1	<5	15	0.64	<1	<1	95	<1	<5	12	0.16	5.7	1.8	21
430E-90	4/29/2009	<1	<1	6	0.8	<1	<1	NA	<1	<50	13.4	<0.1	5.5	1.7	19.4
430E-90	5/27/2014	<1	<5	6	0.8	<1	<1	111	<1	<5	15.5	<0.1	6.4	2.3	21.7
430E-90	8/25/2015	<1	<5	8.6	0.79	<1	<1	100	<1	<5	15	<0.1	6.5	1.9	23
805-01	5/21/2014	<1	<5	147	0.9	2	<1	67	1	<5	9.4	1.43	4.7	2.4	26.4
805-01	8/10/2015	<1	<5	26	0.46	<1	<1	92	<1	<5	12	0.25	5.2	0.81	32
805-01	1/21/2016	<1	6	13	0.57	<1	<1	89	<1	<5	12	0.16	7.8	3.1	54
805-05	4/18/2006	<1	<1	88	<1	<1	<1	NA	<1	<50	11.3	0.1	4.4	2.2	39.2
805-05	5/24/2011	<1	<1	173	1.1	<1	<1	104	<1	<50	13.1	0.24	4.6	2.7	51
805-05	7/2/2012	<1	<1	41	0.8	<1	<1	104	<1	<50	12.1	0.14	4.5	2.2	31
805-05	3/14/2013	<1	2	235	0.7	<1	<1	94	<1	<50	12.7	0.49	4.3	3.3	43.7
805-05	5/29/2014	<1	<5	160	0.7	<1	<1	112	<1	<5	15.9	0.62	5.3	3.5	43.8
805-05	6/8/2015	<1	<5	165	0.53	<1	<1	128	<1	<5	16	0.58	5.7	2.2	56
805-05	8/10/2015	<1	<5	49	0.64	<1	<1	129	<1	5.9	16	0.34	5.8	2.4	52

Notes: NS – Parameter Not Analyzed

NS – Not Sampled

< - "Less Than" Indicating No Detection

Table G-3; SWS Set 2 - Standard Inorganics and VOC's

Sample Information		Standard Inorganics					VOC's (ppb)				
Sample Station ID	Sample Date	Chloride (ppm)	Sulfate (ppm)	Nitrate (ppm)	Ammonia (ppm)	Total Alkalinity (mg CaCO3/L)	Chloroform (ppb)	Carbon Disulfide	Methyl sulfide	Toluene	Tetrachloroethene
428-01	5/27/2014	< 30	<50	<5	<0.5	35	<0.5	<0.5	<0.5	<0.5	<0.5
428-01	9/14/2015	36	<50	<5	<0.5	NS	<0.5	<0.5	<0.5	<0.5	<0.5
430-30	3/18/2009	25	21	4.5	NA	NA	<0.5	<0.5	<0.5	<0.5	0.7
430-30	3/18/2013	50	25	5.8	<0.5	NA	<0.5	<0.5	<0.5	<0.5	<0.5
430-30	5/20/2014	34	23	6.5	<0.5	26	<0.5	<0.5	<0.5	<0.5	<0.5
430-30	9/9/2015	33	21	5.5	<0.5	NS	<0.5	<0.5	<0.5	<0.5	<0.5
430-31	4/30/2009	25	19	3.4	<0.5	NA	0.6	<0.5	<0.5	<0.5	0.7
430-31	9/1/2015	32	20	5.4	<0.5	NS	<0.5	<0.5	<0.5	<0.5	<0.5
430-33	3/18/2009	24	19	4.6	NA	NA	0.6	<0.5	<0.5	<0.5	0.5
430-33	9/1/2015	28	18	5.2	<0.5	NS	0.5	<0.5	<0.5	<0.5	<0.5
430-34	3/18/2009	26	22	4.3	NA	NA	<0.5	<0.5	<0.5	<0.5	<0.5
430-34	5/20/2014	33	20	5.6	<0.5	25	<0.5	<0.5	<0.5	<0.5	<0.5
430-34	9/1/2015	39	23	5.4	<0.5	NS	<0.5	<0.5	<0.5	<0.5	<0.5
430-40	3/18/2009	39	24	6.6	NA	NA	<0.5	<0.5	<0.5	<0.5	<0.5
430-40	5/20/2014	47	22	7	<0.5	24	<0.5	<0.5	<0.5	<0.5	<0.5
430-40	9/9/2015	51	22	7.6	<0.5	NS	<0.5	<0.5	<0.5	<0.5	<0.5
430W-100	4/29/2009	83	<100	<5	NA	NA	<0.5	<0.5	<0.5	<0.5	<0.5
430W-100	9/9/2015	NS	NS	NS	2.4	NS	<0.5	<0.5	<0.5	<0.5	<0.5
430E-80	4/29/2009	31	16	3.3	NA	NA	<0.5	<0.5	<0.5	<0.5	<0.5
430E-80	5/27/2014	36	<20	3.2	<0.5	25	<0.5	<0.5	<0.5	<0.5	<0.5
430E-80	8/25/2015	35	15	3.3	<0.5	NS	<0.5	<0.5	<0.5	<0.5	<0.5
430E-90	4/29/2009	31	16	4.7	NA	NA	<0.5	<0.5	<0.5	<0.5	<0.5
430E-90	5/27/2014	43	17	5.5	<0.5	25	<0.5	<0.5	<0.5	<0.5	0.5
430E-90	8/25/2015	36	17	5.5	<0.5	NS	<0.5	<0.5	<0.5	<0.5	<0.5
805-01	5/21/2014	56	<50	<5	<0.5	30	<0.5	<0.5	2	<0.5	<0.5
805-01	8/10/2015	53	8.9	1.9	<0.5	NS	<0.5	<0.5	<0.5	<0.5	<0.5
805-01	1/21/2016	93	18	<1	NS	NS	<0.5	<0.5	<0.5	<0.5	NA
805-05	4/18/2006	63	16	2.5	0.8	NA	<0.5	<0.5	<0.5	<0.5	<0.5
805-05	5/24/2011	90	17	1.9	0.19	NA	<0.5	<0.5	<0.5	<0.5	<0.5
805-05	7/2/2012	50	26	2.3	<0.5	NA	<0.5	<0.5	<0.5	<0.5	<0.5
805-05	3/14/2013	70	<20	2	<0.5	NA	<0.5	<0.5	<0.5	<0.5	<0.5
805-05	5/29/2014	86	17	1.9	<0.5	37	<0.5	<0.5	<0.5	<0.5	<0.5
805-05	6/8/2015	97	16	1.9	<0.5	NS	<0.5	<0.5	<0.5	<0.5	<0.5
805-05	8/10/2015	88	17	3	<0.5	NS	<0.5	<0.5	<0.5	<0.5	<0.5

Notes: NS – Parameter Not Analyzed

NS – Not Sampled

< - "Less Than" Indicating No Detection

Table G-4; SWS Set 2 - Radiologicals and SVOC's

Sample Information		Rad. (pCi/L)			SVOC's (ppb)										
Sample Station ID	Sample Date	Gross Alpha	Gross Beta	Tritium	Ethofumesate	Propiconazole (TIL T)	Benzo(b)fluoranthene	Benzo(ghi)perylene	Benzo(a)pyrene	Chrysene	Fluoranthene	Indeno(1,2,3-cd)pyrene	Phenanthrene	Iprodione	Vinclozolin
428-01	5/27/2014	<1	1.9±0.1	<200	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
428-01	9/14/2015	NS	NS	NS	<2	<2	<2	<2	<0.2	<2	<2	<2	<2	<5	<5
430-30	3/18/2009	NS	NS	NS	<1	<1	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.5	<0.5
430-30	3/18/2013	NS	NS	NS	<1	<1	<1	<1	<0.1	<1	<1	<1	<1	<2.5	<2.5
430-30	5/20/2014	NS	NS	NS	<0.2	<0.2	<0.2	<0.2	<0.02	<0.2	<0.2	<0.2	<0.2	<0.5	<0.5
430-30	9/9/2015	NS	NS	NS	<0.8	<0.8	<0.8	<0.8	<0.08	<0.8	<0.8	<0.8	<0.8	<2	<2
430-31	4/30/2009	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
430-31	9/1/2015	NS	NS	NS	<0.4	<0.4	<0.4	<0.4	<0.04	<0.4	<0.4	<0.4	<0.4	<1	<1
430-33	3/18/2009	NS	NS	NS	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.5	<0.5
430-33	9/1/2015	NS	NS	NS	<0.4	<0.4	<0.4	<0.4	<0.04	<0.4	<0.4	<0.4	<0.4	<1	<1
430-34	3/18/2009	NS	NS	NS	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.5	<0.5
430-34	5/20/2014	NS	NS	NS	<0.2	<0.2	<0.2	<0.2	<0.02	<0.2	<0.2	<0.2	<0.2	<0.5	<0.5
430-34	9/1/2015	NS	NS	NS	<0.4	<0.4	<0.4	<0.4	<0.04	<0.4	<0.4	<0.4	<0.4	<1	<1
430-40	3/18/2009	NS	NS	NS	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.5	<0.5
430-40	5/20/2014	<1	2.6±0.1	<200	<0.2	<0.2	<0.2	<0.2	<0.02	<0.2	<0.2	<0.2	<0.2	<0.5	<0.5
430-40	9/9/2015	NS	NS	NS	<0.8	<0.8	<0.8	<0.8	<0.08	<0.8	<0.8	<0.8	<0.8	<2	<2
430W-100	4/29/2009	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
430W-100	9/9/2015	NS	NS	NS	<2	<2	<2	<2	<0.2	<2	<2	<2	<2	<5	<5
430E-80	4/29/2009	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
430E-80	5/27/2014	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
430E-80	8/25/2015	NS	NS	NS	<1	<1	<1	<1	<0.1	<1	<1	<1	<1	<2.5	<2.5
430E-90	4/29/2009	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
430E-90	5/27/2014	<1	1.3±0.1	<200	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
430E-90	8/25/2015	NS	NS	NS	<0.2	<0.2	<0.2	<0.2	<0.02	<0.2	<0.2	<0.2	<0.2	<0.5	<0.5
805-01	5/21/2014	<1	1.1±0.1	<200	Tr	<0.2	<0.2	<0.2	<0.02	<0.2	<0.2	<0.2	<0.2	<0.5	<0.5
805-01	8/10/2015	NS	NS	NS	<1	<1	<1	<1	<0.1	<1	<1	<1	<1	<2.5	<2.5
805-01	1/21/2016	NS	NS	NS	1	<0.4	<0.4	<0.4	<0.04	<0.4	<0.4	<0.4	<0.4	<1	<1
805-05	4/18/2006	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
805-05	5/24/2011	NS	NS	NS	<0.2	<0.2	Tr	Tr	0.1	Tr	0.3	Tr	Tr	<0.5	<0.5
805-05	7/2/2012	NS	NS	NS	<0.2	<0.2	<0.2	<0.2	<0.02	<0.2	<0.2	<0.2	<0.2	<0.5	<0.5
805-05	3/14/2013	NS	NS	NS	<0.2	<0.2	<0.2	<0.2	<0.02	<0.2	<0.2	<0.2	<0.2	<0.5	<0.5
805-05	5/29/2014	<1	1.9±0.1	<200	<0.2	<0.2	<0.2	<0.2	<0.02	<0.2	<0.2	<0.2	<0.2	<0.5	<0.5
805-05	6/8/2015	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
805-05	8/10/2015	NS	NS	NS	<0.4	<0.4	<0.4	<0.4	<0.04	<0.4	<0.4	<0.4	<0.4	<1	<1

Notes: NS – Parameter Not Analyzed
Tr - Trace

NS – Not Sampled

< - “Less Than” Indicating No Detection

Table G-5A; SWS Set 2 - Herb Mets Part 1

Sample Information		Herbicide Mets (ppb)									
Sample Station ID	Sample Date	Dichlorvos	Tebuthiuron	Triadimefon	Caffeine	DEET	Phenytol (Dilantin)	Bisphenol A	Imidacloprid	Imidacloprid Urea	Siduron
428-01	5/27/2014	Tr	Tr	NS	<0.2	<0.2	<0.3	<0.2	<0.2	<0.2	<0.3
428-01	9/14/2015	Tr	<5	<5	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
430-30	3/18/2009	NS	NS	<0.5	NS	<0.2	NS	<0.5	NS	NS	NS
430-30	3/18/2013	<0.6	<0.3	<2.5	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
430-30	5/20/2014	<0.6	<0.3	<0.5	Tr	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
430-30	9/9/2015	<0.6	<0.3	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
430-31	4/30/2009	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
430-31	9/1/2015	<0.6	<0.3	<1	Tr	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
430-33	3/18/2009	NS	NS	<0.5	NS	<0.2	NS	<0.5	NS	NS	NS
430-33	9/1/2015	<0.6	<0.3	<1	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
430-34	3/18/2009	NS	NS	<0.5	NS	<0.2	NS	<0.5	NS	NS	NS
430-34	5/20/2014	<0.6	<0.3	<0.5	Tr	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
430-34	9/1/2015	<0.6	<0.3	<1	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
430-40	3/18/2009	NS	NS	<0.5	NS	<0.2	NS	<0.5	NS	NS	NS
430-40	5/20/2014	<0.6	<0.3	<0.5	Tr	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
430-40	9/9/2015	<0.6	<0.3	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
430W-100	4/29/2009	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
430W-100	9/9/2015	<0.6	<0.3	<5	0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
430E-80	4/29/2009	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
430E-80	5/27/2014	<0.6	<0.3	NS	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
430E-80	8/25/2015	<0.6	<0.3	<2.5	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
430E-90	4/29/2009	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
430E-90	5/27/0214	<0.6	<0.3	NS	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
430E-90	8/25/2015	<0.5	<0.3	<0.5	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
805-01	5/21/2014	<0.6	<0.3	<0.5	Tr	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
805-01	8/10/2015	<0.6	<0.3	<2.5	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
805-01	1/21/2016	<0.6	<0.3	<1	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
805-05	4/18/2006	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
805-05	5/24/2011	<0.6	<0.3	<0.5	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
805-05	7/2/2012	<0.6	<0.3	<0.5	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
805-05	3/14/2013	<0.6	<0.3	<0.5	Tr	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
805-05	5/29/2014	<0.6	<0.3	<0.5	<0.2	<0.2	Tr	<0.2	<0.2	<0.2	<0.3
805-05	6/8/2015	<0.6	<0.3	NS	Tr	<0.2	<0.2	Tr	<0.2	<0.2	<0.3
805-05	8/10/2015	<0.6	<0.3	<1	<0.2	<0.2	<0.2	Tr	<0.2	<0.2	<0.3

Notes: NS – Parameter Not Analyzed
Tr - Trace

NS – Not Sampled

< - "Less Than" Indicating No Detection

Table G-5B; SWS Set 2 - Herb Mets Part 2, Carbamates and SVOC 526

Sample Information		Herbicide Mets (ppb)						Carbamates			SVOC 526
Sample Station ID	Sample Date	Metalaxyl	Acetaminophen	G-28273 ug/l	G-28279 ug/l	Propamocarb hydrochloride ug/l	Aldicarb Sulfoxide	Aldicarb Sulfone	Carbaryl	Methomyl	3,5-Dichloraniline
428-01	5/27/2014	<0.2	<0.2	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
428-01	9/14/2015	<0.2	<0.2	<0.8	<0.2	<0.3	NS	NS	<0.5	<0.5	NS
430-30	3/18/2009	<0.2	NS	NS	NS	NS	NS	NS	NS	NS	NS
430-30	3/18/2013	<0.2	<0.2	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
430-30	5/20/2014	<0.2	<0.2	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
430-30	9/9/2015	<0.2	<0.2	<0.8	<0.2	<0.3	NS	NS	<0.5	<0.5	NS
430-31	4/30/2009	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
430-31	9/1/2015	<0.2	<0.2	<0.8	<0.2	<0.3	NS	NS	<0.5	<0.5	NS
430-33	3/18/2009	<0.2	NS	NS	NS	NS	NS	NS	NS	NS	NS
430-33	9/1/2015	<0.2	<0.2	<0.8	<0.2	<0.3	NS	NS	<0.5	<0.5	NS
430-34	3/18/2009	<0.2	NS	NS	NS	NS	NS	NS	NS	NS	NS
430-34	5/20/2014	<0.2	<0.2	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
430-34	9/1/2015	<0.2	<0.2	<0.8	<0.2	<0.3	NS	NS	<0.5	<0.5	NS
430-40	3/18/2009	<0.2	NS	NS	NS	NS	NS	NS	NS	NS	NS
430-40	5/20/2014	<0.2	<0.2	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
430-40	9/9/2015	<0.2	<0.2	<0.8	<0.2	<0.3	NS	NS	<0.5	<0.5	NS
430W-100	4/29/2009	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
430W-100	9/9/2015	<0.2	<0.2	<0.8	<0.2	<0.3	NS	NS	<0.5	<0.5	NS
430E-80	4/29/2009	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
430E-80	5/27/2014	<0.2	<0.2	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
430E-80	8/25/2015	<0.2	<0.2	<0.8	<0.2	<0.3	NS	NS	<0.5	<0.5	NS
430E-90	4/29/2009	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
430E-90	5/27/2014	<0.2	<0.2	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
430E-90	8/25/2015	<0.2	<0.2	<0.8	<0.2	<0.3	NS	NS	<0.5	<0.5	NS
805-01	5/21/2014	<0.2	<0.2	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
805-01	8/10/2015	<0.2	<0.2	<0.8	<0.2	<0.3	NS	NS	<0.5	<0.5	NS
805-01	1/21/2016	<0.2	<0.2	<0.8	<0.2	<0.3	NS	NS	NS	NS	NS
805-05	4/18/2006	NS	NS	NS	NS	NS	<0.5	<0.5	<0.5	<0.5	NS
805-05	5/24/2011	<0.2	Tr	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
805-05	7/2/2012	<0.2	<0.2	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
805-05	3/14/2013	<0.2	0.6	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
805-05	5/29/2014	<0.2	<0.2	<0.8	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	NS
805-05	6/8/2015	<0.2	<0.2	<0.8	<0.2	<0.3	NS	NS	<0.5	<0.5	NS
805-05	8/10/2015	<0.2	<0.2	<0.8	<0.2	<0.3	NS	NS	<0.5	<0.5	NS

Notes: NS – Parameter Not Analyzed

NS – Not Sampled

< - “Less Than” Indicating No Detection

Tr - Trace