

<b>Nickel, Dissolved (ug/L)</b>						
<b>SAMPLE LOCATION</b>	<b>SPRING RESULT 2007</b>	<b>HARDNESS (mg/L)</b>	<b>SUMMER RESULT 2007</b>	<b>HARDNESS (mg/L)</b>	<b>FALL RESULT 2007</b>	<b>HARDNESS (mg/L)</b>
BIG SPRING	U		U		U	
BUSHWACK SPG			U		U	
CABIN RES OUTLET	U		U		U	
COTTONWOOD SPG NO. 2	U		U		U	
CW & R CONFULENCE					U	
DRAW SPRING	U		U			
IRIS SPRING	U					
KRUZEN COLLECTION	U		U		U	
L COTTONWOOD INTAKE	U		U		U	
L OAK SPG NO 3	U		U		U	
LOOKOUT SPG	U		U		U	
LOWER RAPID CRK	U		U		U	
MIKE'S SPG	370	227	U		U	
OAK SPG NO 4	U		U		U	
PALISADE PT. POND	U		10	162	10	54
PALISADE RES NO1	U		U		U	
PALISADE SPG NO 2	U		U		U	
PALISADE SPRING N01	U		U		U	
RAPID	U		U			
RAPID A					U	
RAPID CREEK RES #1	U		U		20	29
RAPID CREEK RES #2	U		U		U	
RC-2	U					
RC-3	U					
RC-4 CRK			U		U	
ROCK SPRING	U		U		U	
UP RAPID CRK INTAKE	U		U		U	
UP RES SPRING #3	U		U		U	
UPPER RAPID CK SPG	U		U		U	
UPPER RES.	U		U		U	
WHISKER POND			U		U	
<b>Stream Classification Standard</b>	<b>ACUTE 100</b>	<b>ACUTE 200</b>	<b>CHRONIC1 00</b>	<b>CHRONIC 200</b>		
	<b>468</b>	<b>842</b>	<b>52</b>	<b>94</b>		

U = undetected

<b>Mercury, Total (ug/L)</b>			
<b>SAMPLE LOCATION</b>	<b>SPRING RESULT 2007</b>	<b>SUMMER RESULT 2007</b>	<b>FALL RESULT 2007</b>
BIG SPRING	U	U	U
BUSHWACK SPG		U	U
CABIN RES OUTLET	U	U	U
COTTONWOOD SPG NO. 2	U	U	U
CW & R CONFULENCE	U		
DRAW SPRING		0.3	U
IRIS SPRING	U		
KRUZEN COLLECTION	U	U	U
L COTTONWOOD INTAKE	0.3	U	U
L OAK SPG NO 3	U	U	U
LOOKOUT SPG	U	U	U
LOWER RAPID CRK	U	U	U
MIKE'S SPG	U	U	U
OAK SPG NO 4	U	U	U
PALISADE PT. POND	U	U	U
PALISADE RES NO1	U	U	U
PALISADE SPG NO 2	U	U	U
PALISADE SPRING N01	U	U	U
RAPID	U	U	
RAPID A	U		
RAPID CREEK RES #1	U	U	U
RAPID CREEK RES #2	U	U	U
RC-2	U		
RC-3	U		
RC-4 CRK		U	1.4
ROCK SPRING	U	U	U
UP RAPID CRK INTAKE	U	U	U
UP RES SPRING #3	U	U	U
UPPER RAPID CK SPG	U	U	U
UPPER RES.	U	U	U
WHISKER POND		U	U
<b>Stream Classification Standard</b>			
<b>0.01</b>			

U = undetected

<b>Manganese, dissolved (ug/L)</b>						
<b>SAMPLE LOCATION</b>	<b>SPRING RESULT 2007</b>	<b>HARDNESS (mg/L)</b>	<b>SUMMER RESULT 2007</b>	<b>HARDNESS (mg/L)</b>	<b>FALL RESULT 2007</b>	<b>HARDNESS (mg/L)</b>
BIG SPRING	U		U		U	
BUSHWACK SPG			U		U	
CABIN RES OUTLET	10	115	32	117	U	
COTTONWOOD SPG NO. 2	U		U		U	
CW & R CONFULENCE					23	306
DRAW SPRING	U		U			
IRIS SPRING	U					
KRUZEN COLLECTION	U		U		U	
L COTTONWOOD INTAKE	U		U		U	
L OAK SPG NO 3	U		21	419	U	
LOOKOUT SPG	8	294	117	279	6	310
LOWER RAPID CRK	U		5	289	U	
MIKE'S SPG	U		33	209	U	
OAK SPG NO 4	144	372	8	383	U	
PALISADE PT. POND	57	51	1880	162	57	54
PALISADE RES NO1	U		9	101	U	
PALISADE SPG NO 2	U		U		U	
PALISADE SPRING N01	U		U		U	
RAPID	U		U			
RAPID A					U	
RAPID CREEK RES #1	U		18	29	6	29
RAPID CREEK RES #2	18	24	25	25	30	22
RC-2	U					
RC-3	U					
RC-4 CRK			U		U	
ROCK SPRING	U		U		U	
UP RAPID CRK INTAKE	U		U		U	
UP RES SPRING #3	U		U		U	
UPPER RAPID CK SPG	32	224	U		U	
UPPER RES.	U		U		9	130
WHISKER POND			38	136	96	318
<b>Stream Classification Standard</b>	<b>WS standard</b>	<b>ACUTE 100</b>	<b>ACUTE 200</b>	<b>CHRONIC 100</b>	<b>CHRONIC 200</b>	
	<b>50</b>	<b>2986</b>	<b>3761</b>	<b>1650</b>	<b>2078</b>	

U = undetected

<b>Lead, dissolved (ug/L)</b>						
<b>SAMPLE LOCATION</b>	<b>SPRING RESULT 2007</b>	<b>HARDNESS (mg/L)</b>	<b>SUMMER RESULT 2007</b>	<b>HARDNESS (mg/L)</b>	<b>FALL RESULT 2007</b>	<b>HARDNESS (mg/L)</b>
BIG SPRING	0.2	62	U		U	
BUSHWACK SPG			0.1	323	U	
CABIN RES OUTLET	U		0.1	117	0.1	113
COTTONWOOD SPG NO. 2	0.3	179	U		U	
CW & R CONFULENCE					U	
DRAW SPRING	0.2	201	0.1	237		
IRIS SPRING	0.2	180				
KRUZEN COLLECTION	0.2	59	U		U	
L COTTONWOOD INTAKE	0.3	131	U		U	
L OAK SPG NO 3	U		U		U	
LOOKOUT SPG	U		U		U	
LOWER RAPID CRK	U		U		0.1	303
MIKE'S SPG	U		U		U	
OAK SPG NO 4	0.2	372	U		U	
PALISADE PT. POND	U		0.1	162	U	
PALISADE RES NO1	0.2	147	U		U	
PALISADE SPG NO 2	0.3	287	U		U	
PALISADE SPRING N01	0.2	147	U		U	
RAPID	U		0.1	332		
RAPID A					U	
RAPID CREEK RES #1	U		U	29	0.1	29
RAPID CREEK RES #2	U		0.1	25	0.6	22
RC-2	U					
RC-3	U					
RC-4 CRK			0.2	155	U	
ROCK SPG	3.2	136.8	U		U	
UP RAPID CRK INTAKE	0.1	209	U		U	
UP RES SPRING #3	0.1	124	U		U	
UPPER RAPID CK SPG	0.3	210	U		U	
UPPER RES.	0.1	145	U		U	
WHISKER POND			0.3	136	U	
<b>Stream Classification Standard</b>	<b>ACUTE 100</b>	<b>ACUTE 200</b>	<b>CHRONIC 100</b>	<b>CHRONIC 200</b>		
	<b>65</b>	<b>136</b>	<b>2.5</b>	<b>5.3</b>		

U = undetected

<b>Iron, total (ug/L)</b>			
<b>SAMPLE LOCATION</b>	<b>SPRING RESULT 2007</b>	<b>SUMMER RESULT 2007</b>	<b>FALL RESULT 2007</b>
BIG SPRING	90	30	40
BUSHWACK SPG		U	20
CABIN RES OUTLET	220	40	70
COTTONWOOD SPG NO. 2	90	U	30
CW & R CONFULENCE			110
DRAW SPRING	20	30	
IRIS SPRING	30		
KRUZEN COLLECTION	70	40	30
L COTTONWOOD INTAKE	100	210	60
L OAK SPG NO 3	30	60	70
LOOKOUT SPG	130	690	210
LOWER RAPID CRK	1890	140	180
MIKE'S SPG	30	680	U
OAK SPG NO 4	90	U	50
PALISADE PT. POND	1300	2530	570
PALISADE RES NO1	250	600	550
PALISADE SPG NO 2	U	U	U
PALISADE SPRING N01	260	360	3190
RAPID	2480	640	
RAPID A			240
RAPID CREEK RES #1	310	600	1130
RAPID CREEK RES #2	260	720	4290
RC-2	360		
RC-3	1920		
RC-4 CRK		3110	370
ROCK SPRING	U	U	20
UP RAPID CRK INTAKE	110	40	U
UP RES SPRING #3	U	30	20
UPPER RAPID CK SPG	2690	3350	1100
UPPER RES.	U	20	110
WHISKER POND		350	200
<b>Stream Classification Standard</b>			
<b>1000</b>			

U = undetected

<b>Copper, dissolved (ug/L)</b>						
<b>SAMPLE LOCATION</b>	<b>SPRING RESULT 2007</b>	<b>HARDNESS (mg/L)</b>	<b>SUMMER RESULT 2007</b>	<b>HARDNESS (mg/L)</b>	<b>FALL RESULT 2007</b>	<b>HARDNESS (mg/L)</b>
BIG SPRING	0.7	62	U		U	
BUSHWACK SPG			U		1.5	327
CABIN RES OUTLET	0.5	115	U		0.7	113
COTTONWOOD SPG NO. 2	U		U		U	
CW & R CONFULENCE					0.6	306
DRAW SPRING	0.6	201	U			
IRIS SPRING	0.8	180				
KRUZEN COLLECTION	0.9	59	U		U	
L COTTONWOOD INTAKE	0.5	131	U		0.7	211
L OAK SPG NO 3	0.7	397	U		1	431
LOOKOUT SPG	0.9	294	U		0.6	310
LOWER RAPID CRK	0.8	242	U		0.9	303
MIKE'S SPG	U		U		U	
OAK SPG NO 4	U		U		0.5	380
PALISADE PT. POND	0.8	51	0.8	162	2.2	54
PALISADE RES NO1	0.7	147	0.6	101	1.2	126
PALISADE SPG NO 2	1.3	287	U		0.6	282
PALISADE SPRING N01	U		U		U	
RAPID	1.1	340	1.2	334		
RAPID A					1.4	393
RAPID CREEK RES #1	0.8	22	U		1.2	29
RAPID CREEK RES #2	0.6	24	1.6	25	1.6	22
RC-2	0.9	369				
RC-3	0.7	242				
RC-4 CRK			U		1	247
ROCK SPRING	0.6	96	U		U	
UP RAPID CRK INTAKE	0.7	209	U		U	
UP RES SPRING #3	0.9	124	U		1.3	162
UPPER RAPID CK SPG	0.7	210	U		0.8	238
UPPER RES.	0.7	145	U		0.5	125
WHISKER POND			U		0.6	318
<b>Stream Classification Standard</b>	<b>ACUTE 100</b>	<b>ACUTE 200</b>	<b>CHRONIC 100</b>	<b>CHRONIC 200</b>		
	<b>13</b>	<b>26</b>	<b>9</b>	<b>16</b>		

U = undetected

<b>Chloride, dissolved (mg/L)</b>			
<b>SAMPLE LOCATION</b>	<b>SPRING RESULT 2007</b>	<b>SUMMER RESULT 2007</b>	<b>FALL RESULT 2007</b>
BIG SPRING		1	1
BUSHWACK SPG	2	2	2
CABIN RES OUTLET			1
COTTONWOOD SPG NO. 2	1	2	1
CW & R CONFULENCE	5		
DRAW SPRING	1	2	
IRIS SPRING	2		
KRUZEN COLLECTION			mg
L COTTONWOOD INTAKE	1	3	2
L OAK SPG NO 3	11	11	11
LOOKOUT SPG	2	2	2
LOWER RAPID CRK	2	4	3
MIKE'S SPG	2	2	2
OAK SPG NO 4	11	11	11
PALISADE PT. POND	2	3	8
PALISADE RES NO1	1	2	1
PALISADE SPG NO 2	1	2	1
PALISADE SPRING N01	1	2	1
RAPID	4	8	
RAPID A	9		
RAPID CREEK RES #1	2		mg
RAPID CREEK RES #2	2		mg
RC-2	4		
RC-3	1	4	
RC-4 CRK	2	1	
ROCK SPRING		1	mg
UP RAPID CRK INTAKE	1	2	1
UP RES SPRING #3		1	mg
UPPER RAPID CK SPG	1	2	1
UPPER RES.	1	1	2
WHISKER POND	7	13	
<b>Stream Classification Standard</b>			
<b>250</b>			

U = undetected

<b>Iron, dissolved (mg/L)</b>			
<b>SAMPLE LOCATION</b>	<b>SPRING RESULT 2007</b>	<b>SUMMER RESULT 2007</b>	<b>FALL RESULT 2007</b>
BIG SPRING	U	U	U
BUSHWACK SPG		U	50
CABIN RES OUTLET	U	U	U
COTTONWOOD SPG NO. 2	U	U	U
CW & R CONFULENCE			U
DRAW SPRING	U	U	U
IRIS SPRING	U		
KRUZEN COLLECTION	U	U	U
L COTTONWOOD INTAKE	U	U	U
L OAK SPG NO 3	U	U	U
LOOKOUT SPG	U	450	U
LOWER RAPID CRK	U	U	U
MIKE'S SPG	U	150	U
OAK SPG NO 4	460	U	U
PALISADE PT. POND	80	170	160
PALISADE RES NO1	U	U	U
PALISADE SPG NO 2	U	U	U
PALISADE SPRING N01	U	U	U
RAPID	U	U	
RAPID A			U
RAPID CREEK RES #1	150	220	220
RAPID CREEK RES #2	160	270	1000
RC-2	U		
RC-3	U		
RC-4 CRK		U	U
ROCK SPRING	U	U	U
UP RAPID CRK INTAKE	U	U	U
UP RES SPRING #3	U	U	U
UPPER RAPID CK SPG	750	U	U
UPPER RES.	U	U	U
WHISKER POND		30	30
<b>Stream Classification</b>			
<b>Standard</b>			
<b>WS</b>			
<b>300</b>			

U = undetected

<b>Chromium, total (ug/L)</b>						
<b>SAMPLE LOCATION</b>	<b>SPRING RESULT 2007</b>	<b>HARDNESS (mg/L)</b>	<b>SUMMER RESULT 2007</b>	<b>HARDNESS (mg/L)</b>	<b>FALL RESULT 2007</b>	<b>HARDNESS (mg/L)</b>
BIG SPRING	0.2	62	0.5	77	0.3	85
BUSHWACK SPG			0.3	323	0.2	331
CABIN RES OUTLET	0.5	115	0.2	117	0.8	113
COTTONWOOD SPG NO. 2	0.4	179	0.5	190	0.5	183
CW & R CONFULENCE					0.3	306
DRAW SPRING	1.8	201	0.3	237		
IRIS SPRING	U		U			
KRUZEN COLLECTION	U		0.5	69	0.3	71
L COTTONWOOD INTAKE	4.9	131	0.4	205	0.5	211
L OAK SPG NO 3	0.4	397	0.3	419	0.3	431
LOOKOUT SPG	0.2	294	0.2	279	0.4	310
LOWER RAPID CRK	U		0.1	289	0.4	303
MIKE'S SPG	0.6	227	0.5	209	0.6	213
OAK SPG NO 4	0.3	372	0.4	383	0.8	380
PALISADE PT. POND	U		0.6	162	0.6	54
PALISADE RES NO1	0.5	147	1.1	101	0.7	126
PALISADE SPG NO 2	0.5	287	0.3	288	0.1	282
PALISADE SPRING N01	0.3	147	0.5	130	2.8	124
RAPID	1.8	340	0.8	334		
RAPID A					0.8	393
RAPID CREEK RES #1	U		U		0.8	29
RAPID CREEK RES #2	U		U		3.5	22
RC-2	0.7	369				
RC-3	U					
RC-4 CRK			2.5	155	0.4	247
ROCK SPRING	0.1	96	0.4	132	0.3	133
UP RAPID CRK INTAKE	U		U		0.3	262
UP RES SPRING #3	U		U		0.3	162
UPPER RAPID CK SPG	1.3	210	2.8	231	1.1	238
UPPER RES.	U		U		0.3	125
WHISKER POND			0.6	136	0.5	318
<b>Stream Classification Standard</b>						
<b>50</b>						

U = undetected

<b>Cadmium, dissolved (ug/L)</b>						
<b>SAMPLE LOCATION</b>	<b>SPRING RESULT 2007</b>	<b>HARDNESS (mg/L)</b>	<b>SUMMER RESULT 2007</b>	<b>HARDNESS (mg/L)</b>	<b>FALL RESULT 2007</b>	<b>HARDNESS (mg/L)</b>
BIG SPRING	U	62	U	77	U	85
BUSHWACK SPG			U	323	U	331
CABIN RES OUTLET	U	115	U	117	U	113
COTTONWOOD SPG NO. 2	U	179	U	190	U	183
CW & R CONFULENCE					U	306
DRAW SPRING	U	201	U	237		
IRIS SPRING	U	180				
KRUZEN COLLECTION	U	59	U	69	U	71
L COTTONWOOD INTAKE	U	131	U	205	U	211
L OAK SPG NO 3	U	397	U	419	U	431
LOOKOUT SPG	U	294	U	279	U	310
LOWER RAPID CRK	U	242	U	289	U	303
MIKE'S SPG	U	227	U	209	U	213
OAK SPG NO 4	U	372	U	383	U	380
PALISADE PT. POND	U	51	U	162	U	54
PALISADE RES NO1	U	147	U	101	U	126
PALISADE SPG NO 2	U	287	U	288	U	282
PALISADE SPRING N01	U	147	U	130	U	124
RAPID	U	340	U	334		
RAPID A					U	393
RAPID CREEK RES #1	U	22	U	29	U	29
RAPID CREEK RES #2	U	24	U	25	U	22
RC-2	U	369				
RC-3	U	242				
RC-4 CRK			U	155	U	247
ROCK SPRING	U	96	U	132	U	133
UP RAPID CRK INTAKE	U	209	U	221	U	262
UP RES SPRING #3	U	124	U	164	U	162
UPPER RAPID CK SPG	U	210	U	231	U	238
UPPER RES.	U	145	U	89	U	125
WHISKER POND			U	136	U	318
<b>Stream Classification Standard</b>	<b>ACUTE 100</b>	<b>ACUTE 200</b>	<b>CHRONIC 100</b>	<b>CHRONIC 200</b>		
	1.7	3.1	0.42	0.72		

U = undetected

<b>Arsenic, dissolved (mg/L)</b>			
<b>SAMPLE LOCATION</b>	<b>SPRING RESULT 2007</b>	<b>SUMMER RESULT 2007</b>	<b>FALL RESULT 2007</b>
BIG SPRING	0	0	0
BUSHWACK SPG		0	0
CABIN RES OUTLET	0	0	0
COTTONWOOD SPG NO. 2	0	0	0
CW & R CONFULENCE			0
DRAW SPRING	0	0	
IRIS SPRING	0		
KRUZEN COLLECTION	0	0	U
L COTTONWOOD INTAKE	0	0	0
L OAK SPG NO 3	0.01	0.01	0.01
LOOKOUT SPG	0.01	0.01	0
LOWER RAPID CRK	0	0	0
MIKE'S SPG	0	0	0
OAK SPG NO 4	0	0	0
PALISADE PT. POND	0	0	0
PALISADE RES NO1	0	0.01	0.01
PALISADE SPG NO 2	0.01	0.01	0.01
PALISADE SPRING N01	0	0	0
RAPID	0.01	0.01	
RAPID A			0.01
RAPID CREEK RES #1	U	0	U
RAPID CREEK RES #2	U	0	U
RC-2	0		
RC-3	0		
RC-4 CRK		0.01	0
ROCK SPRING	0	0	0
UP RAPID CRK INTAKE	0.01	0	0
UP RES SPRING #3	0	0	0
UPPER RAPID CK SPG	0.01	0.01	0.01
UPPER RES.	0	0	0
WHISKER POND		0.01	0
WHISKER POND			0
<b>Stream Classification Standard</b>			
<b>50</b>			

U = undetected

<b>Sulfide, dissolved (mg/L)</b>			
<b>SAMPLE LOCATION</b>	<b>SPRING RESULT 2007</b>	<b>SUMMER RESULT 2007</b>	<b>FALL RESULT 2007</b>
BIG SPRING	U	U	U
BUSHWACK SPG		U	0.03
CABIN RES OUTLET	0.02	U	0.03
COTTONWOOD SPG NO	0.21	U	U
CW & R CONFULENCE			U
DRAW SPRING	0.03	U	
IRIS SPRING	U	U	
KRUZEN COLLECTION	U	U	U
L COTTONWOOD INTAK	U	0.02	0.05
L OAK SPG NO 3	U	U	U
LOOKOUT SPG	U	U	0.02
LOWER RAPID CRK	0.09	U	0.03
MIKE'S SPG	U	U	0.04
OAK SPG NO 4	U	0.03	0.05
PALISADE PT. POND	U	0.07	U
PALISADE RES NO1	0.04	0.02	U
PALISADE SPG NO 2	U	U	0.02
PALISADE SPRING N01	0.02	U	U
RAPID	0.04	U	
RAPID A			0.04
RAPID CREEK RES #1	U	U	U
RAPID CREEK RES #2	U	U	0.04
RC-2	U		
RC-3	0.05		
RC-4 CRK		0.06	0.04
ROCK SPRING	U	U	U
UP RAPID CRK INTAKE	0.02	U	U
UP RES SPRING #3	U	U	U
UPPER RAPID CK SPG	0.08	U	U
UPPER RES.	0.03	U	0.06
WHISKER POND		0.03	0.03
<b>Stream Classification Standard</b>			
<b>0</b>			

U = undetected

<b>Boron, dissolved (mg/L)</b>			
<b>SAMPLE LOCATION</b>	<b>SPRING RESULT 2007</b>	<b>SUMMER RESULT 2007</b>	<b>FALL RESULT 2007</b>
BIG SPRING	U	U	U
BUSHWACK SPG		0.02	0.01
CABIN RES OUTLET	U	0.01	0.01
COTTONWOOD SPG NO. 2	0.01	U	U
CW & R CONFULENCE			0.03
DRAW SPRING	U	0.01	
IRIS SPRING	0.02		
KRUZEN COLLECTION	U	U	0.01
L COTTONWOOD INTAKE	U	0.02	0.01
L OAK SPG NO 3	0.03	0.04	0.04
LOOKOUT SPG	0.03	0.03	0.03
LOWER RAPID CRK	0.01	0.03	0.02
MIKE'S SPG	0.01	0.02	0.02
OAK SPG NO 4	0.03	0.02	0.03
PALISADE PT. POND	U	0.03	0.03
PALISADE RES NO1	U	0.01	U
PALISADE SPG NO 2	U	0.02	0.02
PALISADE SPRING N01	U	U	U
RAPID	0.05	0.06	
RAPID A			0.05
RAPID CREEK RES #1	U	U	0.01
RAPID CREEK RES #2	U	U	U
RC-2	0.02		
RC-3	0.01	0.02	
RC-4 CRK		0.01	U
ROCK SPRING	U	U	U
UP RAPID CRK INTAKE	0.07	U	0.02
UP RES SPRING #3	0.24	U	U
UPPER RAPID CK SPG	0.02	0.02	U
UPPER RES.	0.01	U	U
WHISKER POND		0.02	0.05
<b>Stream Classification Standard</b>			
<b>0.75</b>			

U = undetected

<b>Nitrite, dissolved (mg/L)</b>			
<b>SAMPLE LOCATION</b>	<b>SPRING RESULT 2007</b>	<b>SUMMER RESULT 2007</b>	<b>FALL RESULT 2007</b>
BIG SPRING	U	U	U
BUSHWACK SPG		0.02	U
CABIN RES OUTLET	U	U	U
COTTONWOOD SPG NO. 2	U	U	U
CW & R CONFULENCE			U
DRAW SPRING	U	U	
IRIS SPRING	U		
KRUZEN COLLECTION	U	U	U
L COTTONWOOD INTAKE	U	U	U
L OAK SPG NO 3	U	U	U
LOOKOUT SPG	U	0.01	U
LOWER RAPID CRK	U	U	U
MIKE'S SPG	U	U	U
OAK SPG NO 4	U	U	U
PALISADE PT. POND	U	U	U
PALISADE RES NO1	U	U	U
PALISADE SPG NO 2	U	U	U
PALISADE SPRING N01	U	U	U
RAPID	U	U	
RAPID A			U
RAPID CREEK RES #1	U	U	U
RAPID CREEK RES #2	U	U	U
RC-2	U		
RC-3	U		
RC-4 CRK		0.02	U
ROCK SPRING	U	U	U
UP RAPID CRK INTAKE	U	U	U
UP RES SPRING #3	U	U	U
UPPER RAPID CK SPG	U	U	U
UPPER RES.	U	U	U
WHISKER POND		0.02	U
<b>Stream Classification Standard</b>			
<b>0.05</b>			

U = undetected

<b>Nitrate, dissolved (mg/L)</b>			
<b>SAMPLE LOCATION</b>	<b>SPRING RESULT 2007</b>	<b>SUMMER RESULT 2007</b>	<b>FALL RESULT 2007</b>
BIG SPRING	0.38	0.45	0.51
BUSHWACK SPG		U	0.03
CABIN RES OUTLET	0.23	0.16	0.05
COTTONWOOD SPG NO	0.16	0.2	0.19
CW & R CONFULENCE			U
DRAW SPRING	0.24	0.21	
IRIS SPRING	0.03		
KRUZEN COLLECTION	0.53	0.57	0.62
L COTTONWOOD INTAKE	0.11	0.08	0.05
L OAK SPG NO 3	0.27	0.23	0.26
LOOKOUT SPG	0.02	U	U
LOWER RAPID CRK	U	U	U
MIKE'S SPG	0.4	0.31	0.34
OAK SPG NO 4	0.28	0.23	0.26
PALISADE PT. POND	U	U	U
PALISADE RES NO1	U	0.13	U
PALISADE SPG NO 2	0.05	0.08	0.07
PALISADE SPRING N01	0.33	0.41	0.62
RAPID	U	U	
RAPID A			U
RAPID CREEK RES #1	U	0.05	0.1
RAPID CREEK RES #2	U	U	0.46
RC-2	U		
RC-3	U		
RC-4 CRK		0.14	U
ROCK SPRING	0.13	0.17	0.19
UP RAPID CRK INTAKE	0.05	U	U
UP RES SPRING #3	0.12	0.19	0.19
UPPER RAPID CK SPG	0.03	0.05	U
UPPER RES.	U	U	U
WHISKER POND		0.13	U
<b>Stream Classification Standard</b>			
<b>10</b>			

U = undetected

<b>Zinc, dissolved (ug/L)</b>						
<b>SAMPLE LOCATION</b>	<b>SPRING RESULT 2007</b>	<b>HARDNESS (mg/L)</b>	<b>SUMMER RESULT 2007</b>	<b>HARDNESS (mg/L)</b>	<b>FALL RESULT 2007</b>	<b>HARDNESS (mg/L)</b>
BIG SPRING	U		U		U	
BUSHWACK SPG			U		U	
CABIN RES OUTLET	U		U		U	
COTTONWOOD SPG NO. 2	U		U		U	
CW & R CONFULENCE					U	
DRAW SPRING	U		U			
IRIS SPRING	U					
KRUZEN COLLECTION	U		U		U	
L COTTONWOOD INTAKE	U		U		U	
L OAK SPG NO 3	U		570	419	U	
LOOKOUT SPG	U		2790	279	U	
LOWER RAPID CRK	U		20	289	U	
MIKE'S SPG	U		890	209	20	213
OAK SPG NO 4	U		10	383	U	
PALISADE PT. POND	U		U		U	
PALISADE RES NO1	U		U		U	
PALISADE SPG NO 2	20	287	U		U	
PALISADE SPRING N01	U		U		U	
RAPID	U		20	332		
RAPID A					U	
RAPID CREEK RES #1	U		U		U	
RAPID CREEK RES #2	U		U		U	
RC-2	U					
RC-3	U					
RC-4 CRK			U		U	
ROCK SPRING	U		U		U	
UP RAPID CRK INTAKE	U		30	221	U	
UP RES SPRING #3	10	124	U		U	
UPPER RAPID CK SPG	U		U		U	
UPPER RES.	U		U		U	
WHISKER POND			U		20	318
<b>Stream Classification Standard</b>	<b>ACUTE 100</b>	<b>ACUTE 200</b>	<b>CHRONIC 100</b>	<b>CHRONIC 200</b>		
	143	257	124	224		

U = undetected

<b>Silver, dissolved (ug/L)</b>						
<b>SAMPLE LOCATION</b>	<b>SPRING RESULT 2007</b>	<b>HARDNESS (mg/L)</b>	<b>SUMMER RESULT 2007</b>	<b>HARDNESS (mg/L)</b>	<b>FALL RESULT 2007</b>	<b>HARDNESS (mg/L)</b>
BIG SPRING	U		U		U	
BUSHWACK SPG			U		U	
CABIN RES OUTLET	U		U		U	
COTTONWOOD SPG NO. 2	U		U		U	
CW & R CONFULENCE					U	
DRAW SPRING	U		U			
IRIS SPRING	U					
KRUZEN COLLECTION	U		U		U	
L COTTONWOOD INTAKE	U		U		U	
L OAK SPG NO 3	U		U		U	
LOOKOUT SPG	U		U		U	
LOWER RAPID CRK	U		U		U	
MIKE'S SPG	U		U		U	
OAK SPG NO 4	U		U		U	
PALISADE PT. POND	U		U		U	
PALISADE RES NO1	U		U		U	
PALISADE SPG NO 2	U		U		U	
PALISADE SPRING N01	U		U		U	
RAPID	U		U			
RAPID A					U	
RAPID CREEK RES #1	U		U		U	
RAPID CREEK RES #2	U		U		U	
RC-2	U					
RC-3	U					
RC-4 CRK			U		U	
ROCK SPRING	U		U		U	
UP RAPID CRK INTAKE	U		U		U	
UP RES SPRING #3	U		U		U	
UPPER RAPID CK SPG	U		U		U	
UPPER RES.	U		U		U	
WHISKER POND			U		U	
<b>Stream Classification Standard</b>	<b>ACUTE 100</b>	<b>ACUTE 200</b>	<b>CHRONIC 100</b>	<b>CHRONIC 200</b>		
	<b>2</b>	<b>6.7</b>	<b>0.08</b>	<b>0.25</b>		

U = undetected

<b>Selenium, dissolved (ug/L)</b>						
<b>SAMPLE LOCATION</b>	<b>SPRING RESULT 2007</b>	<b>HARDNESS (mg/L)</b>	<b>SUMMER RESULT 2007</b>	<b>HARDNESS (mg/L)</b>	<b>FALL RESULT 2007</b>	<b>HARDNESS (mg/L)</b>
BIG SPRING	0.1	62	U		0.1	85
BUSHWACK SPG			0.7	323	0.7	331
CABIN RES OUTLET	0.2	115	U		U	
COTTONWOOD SPG NO. 2	0.3	179	0.2	190	U	
CW & R CONFULENCE					0.8	306
DRAW SPRING	0.2	201	0.2	237		
IRIS SPRING	0.7	180				
KRUZEN COLLECTION	0.1	59	U		U	
L COTTONWOOD INTAKE	0.3	131	0.8	205	0.3	211
L OAK SPG NO 3	4.6	397	5.3	419	4.2	431
LOOKOUT SPG	0.7	294	0.3	279	0.4	310
LOWER RAPID CRK	1	242	1.6	289	1.1	303
MIKE'S SPG	0.5	227	0.4	209	0.3	213
OAK SPG NO 4	2.7	372	2.5	383	2.3	380
PALISADE PT. POND	0.1	51	0.4	162	U	
PALISADE RES NO1	0.3	147	0.1	101	U	
PALISADE SPG NO 2	0.4	287	0.4	288	0.4	282
PALISADE SPRING N01	0.2	147	U		0.1	124
RAPID	0.8	340	1	334		
RAPID A					2.4	393
RAPID CREEK RES #1	0.2	22	U		U	
RAPID CREEK RES #2	0.2	24	U		U	
RC-2	3.7	369				
RC-3	0.4	242				
RC-4 CRK			0.2	155	U	
ROCK SPRING	0.2	96	0.1	132	0.2	133
UP RAPID CRK INTAKE	0.5	209	U		0.4	262
UP RES SPRING #3	0.3	124	0.2	164	U	
UPPER RAPID CK SPG	0.3	224	0.2	231	U	
UPPER RES.	0.3	145	U		U	
WHISKER POND			0.3	136	0.3	318
<b>Stream Classification Standard</b>	<b>ACUTE 100</b>	<b>ACUTE 200</b>	<b>CHRONIC 100</b>	<b>CHRONIC 200</b>		
	<b>18.4</b>	<b>18.4</b>	<b>4.6</b>	<b>4.6</b>		

U = undetected

<b>Sulfate, dissolved (ug/L)</b>			
<b>SAMPLE LOCATION</b>	<b>SPRING RESULT 2007</b>	<b>SUMMER RESULT 2007</b>	<b>FALL RESULT 2007</b>
BIG SPRING	U	U	U
BUSHWACK SPG		30	20
CABIN RES OUTLET	U	U	U
COTTONWOOD SPG NO. 2	U	U	U
CW & R CONFULENCE			70
DRAW SPRING	U	U	
IRIS SPRING	20		
KRUZEN COLLECTION	U	U	U
L COTTONWOOD INTAKE	10	20	20
L OAK SPG NO 3	100	110	110
LOOKOUT SPG	30	30	30
LOWER RAPID CRK	20	60	50
MIKE'S SPG	20	30	20
OAK SPG NO 4	70	70	60
PALISADE PT. POND	U	U	U
PALISADE RES NO1	U	U	U
PALISADE SPG NO 2	10	20	20
PALISADE SPRING N01	U	20	U
RAPID	20	90	
RAPID A			90
RAPID CREEK RES #1	U	U	U
RAPID CREEK RES #2	U	U	U
RC-2	70		
RC-3	20	70	
RC-4 CRK		30	20
ROCK SPRING	U	20	U
UP RAPID CRK INTAKE	20	20	20
UP RES SPRING #3	30	40	40
UPPER RAPID CK SPG	20	30	30
UPPER RES.	30	20	20
WHISKER POND		U	U
<b>Stream Classification</b>			
<b>Standard</b>	<b>WS</b>		
	<b>250</b>		

U = undetected