

Table 1 - Murray Reservoir, City of San Diego

	Units	Basin Plan Std	R5 Compilation of Stds	bcn.boulder.co	Secondary MCL	Typical Value (Metcalf & Eddy)	MUA-0	MUA-GA49	MUA-GA62	MUA-GA75	MUA-GA88
MAGNESIUM	(mg/L)	?					21.09				
MANGANESE	(ug/L)	50					17.98				
MTBE	(ug/L)		5				1 of 14 (avg=1.42)				
NICKEL	(ug/L)	100					1.26				
NITRATE	(mg/L)	44.3	5				0.38				
		3.2									
NITRITE	(mg/L)	(1asN)					0.01				
NON_CARB_HARD	(mg/L)	?					107.21				
							1 of 31 (avg=7.9)				
PH		6.5-8.5					9 of 14 (avg=0.16)				
PHOSPHATE_AH	(mg/L)			0.15			3 of 3 (avg=2.39)				
PHOSPHATE_O	(mg/L)	0.306					0.10				
PHOSPHATE_POLY	(mg/L)	?					5.00				
PICLORAM	(ug/L)		490				4.18				
POTASSIUM	(mg/L)	?					3.08				
RAD_ALPHA	(pCi/L)	15					3.93				
RAD_BETA	(pCi/L)	50					1.47				
SELENIUM	(ug/L)	50					10.43				
SILICA	(mg/L)	?					17 of 17 (avg=17.42)				
SODIUM	(mg/L)		2				20 of 20 (avg=138.2)				
SULFATE	(mg/L)	65					7 of 7 (avg=484.0)				
TDS	(mg/L)	300					0.45				
TKN	(mg/L)	?				20	4.27	4.25	4.22	4.36	4.72
TOC	(mg/L)					80	0.24				
TOLUENE	(ug/L)		40								
TON	odor							4.82	4.85	6.20	4.00
TS	(mg/L)	?					506.50				
TURBIDITY	NTU	20					0.63	0.76	0.62	0.65	
URANIUM	(pCi/L)	20					2.38				
ZINC	(ug/L)	5000					1.97				

→ avg = 143.7

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	Units	Basin Plan Std	R5 Compilation of Stds	bcn.boulder.co	Secondary MCL	Typical Value (Metcalf & Eddy)	MUA-0	MUA-GA49	MUA-GA62	MUA-GA75	MUA-GA88
13_2ME_2_NITBNZ (m-nitrotoluene)	(ug/L)		80				2.15				
2CL2FLMETHANE	(ug/L)		0.19				0.02				
2ETH_PHTHALATE (Diethyl phthalate)	(ug/L)		940 (3=chronic)				0.15				
2N_BUTYL_PHTH (Dibutyl phthalate)	(ug/L)		700				0.63				
ALKALINITY_PART	(mg/L)	?					0.40				
ALKALINITY_TOT	(mg/L)		>10				113.13				
ALUMINUM	(ug/L)	200					7.97				
AMMONIA_N	(mg/L)	0.025					16 of 20 (avg=0.05)				
ANTIMONY	(ug/L)	6					0.24				
ARSENIC	(ug/L)	50					1.32				
B2_ETHXADIPATE	(ug/L)	?					0.16				
B2_ETHXPHTHALAT (Ethylphthalyl ethyglycolate)	(ug/L)		940 (3=chronic)				0.36				
BARIUM	(ug/L)	1000					64.19				
BICARBONATE	(mg/L)	90					14 of 14 (avg=135.8)				
BR2CLMETHANE (bromodichloromethane)	(ug/L)		0.27				18 of 18 (avg=1.73)				
BROMIDE	(mg/L)		2.3				0.20				
CALCIUM	(mg/L)	?					53.31				
CARBONATE	(mg/L)	?					0.56				
CHLORIDE	(mg/L)	50					20 of 20 (avg=90.65)				
CHLOROFORM	(ug/L)	0.26					17 of 18 (avg=2.86)				
CHROMIUM	(ug/L)	50					1.41				
CL2BRMETHANE (dibromochloromethane)	(ug/L)		0.37				16 of 16 (avg=0.70)				
COLOR	units	20					7.09	6.92	5.79	5.85	
CONDUCTIVITY	(umho/cm)				900		817.29				
COPPER	(ug/L)	1000					3.28				
FLUORIDE	(mg/L)	1					0.26				
HARDNESS_CA	(mg/L)	?					135.72				
IRON	(ug/L)		300				1 of 15 (avg=86.79)				

7/30/01

jgs

Murray Reservoir

Source Desc	Sample Date	Chloroform	Chloromethane	Di-Isopropyl-Ether	Dibromomethane	Dichlorodifluoromethane
MU STATION A Surface	1-Jun-98	0.36	ND		ND	ND
MU STATION A Surface	1-Nov-99	2.81	ND		ND	ND
MU STATION A Surface	2-Dec-97	1.38	ND		ND	ND
MU STATION A Surface	2-May-00	3.19	ND	ND	ND	ND
MU STATION A Surface	3-Jun-97	0.97	ND		ND	ND
MU STATION A Surface	5-Nov-98	2.1	ND		ND	ND
MU STATION A Surface	5-Sep-97	13.2	ND		ND	ND
MU STATION A Surface	6-Feb-01	1.57	ND	ND	ND	ND
MU STATION A Surface	6-Mar-98	0.87	ND		ND	ND
MU STATION A Surface	7-Aug-01	1.19	ND	ND	ND	ND
MU STATION A Surface	7-Jan-97	2.5	ND		ND	ND
MU STATION A Surface	7-May-99	1.34	ND		ND	ND
MU STATION A Surface	7-Nov-00	1.09	ND	ND	ND	ND
MU STATION A Surface	8-Aug-00	1.74	ND	ND	ND	ND
MU STATION A Surface	8-Feb-00	1.85	ND	ND	ND	ND
MU STATION A Surface	9-Feb-99	2.83	ND		ND	ND
MU STATION A Surface	11-Aug-98	3	ND		ND	ND
MU STATION A Surface	15-May-01	1.42	ND	ND	ND	ND

2.41166667

average

Received
8/17/01

Murray Reservoir

Source Desc	Sample Date	Bromomethane	Carbon tetrachloride	Chlorobenzene	Chlorodibromomethane	Chloroethane
MU STATION A Surface	1-Jun-98	ND	ND	ND	0.64	ND
MU STATION A Surface	1-Nov-99	ND	ND	ND	1.45	ND
MU STATION A Surface	2-Dec-97	ND	ND	ND	0.85	ND
MU STATION A Surface	2-May-00	ND	ND	ND	0.95	ND
MU STATION A Surface	3-Jun-97	ND	ND	ND	0.44	ND
MU STATION A Surface	5-Nov-98	ND	ND	ND	0.58	ND
MU STATION A Surface	5-Sep-97	ND	ND	ND	ND	ND
MU STATION A Surface	6-Feb-01	ND	ND	ND	1.05	ND
MU STATION A Surface	6-Mar-98	ND	ND	ND	0.65	ND
MU STATION A Surface	7-Aug-01	ND	ND	ND	1.24	ND
MU STATION A Surface	7-Jan-97	ND	ND	ND	0.66	ND
MU STATION A Surface	7-May-99	ND	ND	ND	0.51	ND
MU STATION A Surface	7-Nov-00	ND	ND	ND	0.55	ND
MU STATION A Surface	8-Aug-00	ND	ND	ND	0.67	ND
MU STATION A Surface	8-Feb-00	ND	ND	ND	1.09	ND
MU STATION A Surface	9-Feb-99	ND	ND	ND	0.44	ND
MU STATION A Surface	11-Aug-98	ND	ND	ND	0.63	ND
MU STATION A Surface	15-May-01	ND	ND	ND	0.98	ND

avg =
0.73

Received
8/17/01

Murray Reservoir

Source Desc	Sample Date	Benzene	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform
MU STATION A Surface	1-Jun-98	ND	ND	ND	0.64	ND
MU STATION A Surface	1-Nov-99	ND	ND	ND	1.95	ND
MU STATION A Surface	2-Dec-97	ND	ND	ND	1.13	ND
MU STATION A Surface	2-May-00	ND	ND	ND	1.69	ND
MU STATION A Surface	3-Jun-97	ND	ND	ND	0.67	ND
MU STATION A Surface	5-Nov-98	ND	ND	ND	1.17	ND
MU STATION A Surface	5-Sep-97	ND	ND	ND	8.5	ND
MU STATION A Surface	6-Feb-01	ND	ND	ND	1.43	ND
MU STATION A Surface	6-Mar-98	ND	ND	ND	0.74	ND
MU STATION A Surface	7-Aug-01	ND	ND	ND	1.16	0.32
MU STATION A Surface	7-Jan-97	ND	ND	ND	0.95	
MU STATION A Surface	7-May-99	ND	ND	ND	0.87	ND
MU STATION A Surface	7-Nov-00	ND	ND	ND	0.72	ND
MU STATION A Surface	8-Aug-00	ND	ND	ND	0.97	ND
MU STATION A Surface	8-Feb-00	ND	ND	ND	1.42	ND
MU STATION A Surface	9-Feb-99	ND	ND	ND	1.23	ND
MU STATION A Surface	11-Aug-98	ND	ND	ND	1.49	ND
MU STATION A Surface	15-May-01	ND	ND	ND	1.3	ND

avg = 1.6

Received
8/17/01

Murray Reservoir										
Source	Source Desc	Sample Date	Ammonia-N	Chloride	Nitrate	Nitrite (NO2)	Ortho phosphates	Sulfate	Total Kjeldahl Nitrogen	Units
MUA-0	MU STATION A Surface	7-Jan-97	0.08	94.8	0.36	0.02	ND	129		mg/L
MUA-0	MU STATION A Surface	4-Feb-97				0.01				mg/L
MUA-0	MU STATION A Surface	4-Mar-97	ND	104	0.71	0.01	ND	160	0.32	mg/L
MUA-0	MU STATION A Surface	1-Apr-97	0.05		0.32	< 0.01	ND			mg/L
MUA-0	MU STATION A Surface	3-Jun-97		102				153	0.29	mg/L
MUA-0	MU STATION A Surface	21-Aug-97	ND			ND				mg/L
MUA-0	MU STATION A Surface	5-Sep-97		95				140	0.45	mg/L
MUA-0	MU STATION A Surface	10-Sep-97	ND		ND	0.01	ND			mg/L
MUA-0	MU STATION A Surface	20-Nov-97	0.06		0.33	0.01	ND			mg/L
MUA-0	MU STATION A Surface	2-Dec-97	0.06	91.5	0.38	0.01	ND	158	0.52	mg/L
MUA-0	MU STATION A Surface	15-Jan-98	0.04			ND				mg/L
MUA-0	MU STATION A Surface	5-Feb-98	0.04			0.01				mg/L
MUA-0	MU STATION A Surface	6-Mar-98		88.4				153	0.34	mg/L
MUA-0	MU STATION A Surface	17-Mar-98		88.9	0.7		ND	150		mg/L
MUA-0	MU STATION A Surface	21-Apr-98	0.03		0.39	0.01	ND			mg/L
MUA-0	MU STATION A Surface	12-May-98	0.04		0.27	0.01	ND			mg/L
MUA-0	MU STATION A Surface	1-Jun-98		90.7	0.27		ND	133	0.58	mg/L
MUA-0	MU STATION A Surface	9-Jun-98	0.04		0.23	0.01	ND			mg/L
MUA-0	MU STATION A Surface	7-Jul-98	ND		ND	0.01	ND			mg/L
MUA-0	MU STATION A Surface	11-Aug-98	ND		ND	ND	ND			mg/L
MUA-0	MU STATION A Surface	3-Sep-98		80.2	ND		ND	117	0.39	mg/L
MUA-0	MU STATION A Surface	29-Sep-98	0.09		ND	0.01	ND			mg/L
MUA-0	MU STATION A Surface	27-Oct-98	0.03			0.01				mg/L
MUA-0	MU STATION A Surface	17-Nov-98	0.05			0.01				mg/L
MUA-0	MU STATION A Surface	2-Dec-98	0.05	69.6	0.71	0.02	0.37	109	0.75	mg/L
MUA-0	MU STATION A Surface	26-Jan-99	0.03			0.01				mg/L
MUA-0	MU STATION A Surface	23-Feb-99	ND		0.22	0.01	ND			mg/L
MUA-0	MU STATION A Surface	5-Mar-99		79.2				124	0.57	mg/L
MUA-0	MU STATION A Surface	22-Mar-99	0.02		ND	0.01	ND			mg/L
MUA-0	MU STATION A Surface	6-Dec-99		86.5	0.51		ND	144	0.56	mg/L
MUA-0	MU STATION A Surface	7-Mar-00		91.8	0.62		ND	146	0.46	mg/L
MUA-0	MU STATION A Surface	6-Jun-00		90.4	ND		ND	148	0.39	mg/L
MUA-0	MU STATION A Surface	5-Sep-00		105	ND		ND	157	0.38	mg/L

Received
8/17/01

avg =
0.09

avg =
91.8

avg =
143.7

	Murray Reservoir									
Source	Source Desc	Sample Date	Ammonia-N	Chloride	Nitrate	Nitrite (NO2)	Ortho phosphates	Sulfate	Total Kjeldahl Nitrogen	Units
MUA-0	MU STATION A Surface	5-Dec-00		91	0.28		ND	157	0.47	mg/L
MUA-0	MU STATION A Surface	6-Mar-01		96.2	0.36		ND	153	0.35	mg/L
MUA-0	MU STATION A Surface	5-Jun-01		108	ND		ND	156	0.32	mg/L
MUA-0	MU STATION A Surface	10-Jul-01			ND		ND		0.31	mg/L
MUA-12M	MU STATION A 12 m.	7-Jan-97	0.07		0.37	0.02	ND			mg/L
MUA-12M	MU STATION A 12 m.	4-Feb-97	0.03			0.01				mg/L
MUA-12M	MU STATION A 12 m.	4-Mar-97	ND		0.65	0.01	0.26			mg/L
MUA-12M	MU STATION A 12 m.	1-Apr-97	ND		0.39	ND	ND			mg/L
MUA-12M	MU STATION A 12 m.	21-Aug-97	0.02			0.01				mg/L
MUA-12M	MU STATION A 12 m.	10-Sep-97	ND		0.34	0.01	ND			mg/L
MUA-12M	MU STATION A 12 m.	20-Nov-97	0.06		0.34	0.01	ND			mg/L
MUA-12M	MU STATION A 12 m.	2-Dec-97	0.06			0.01				mg/L
MUA-12M	MU STATION A 12 m.	15-Jan-98	0.05			0.01				mg/L
MUA-12M	MU STATION A 12 m.	5-Feb-98	0.04			ND				mg/L
MUA-12M	MU STATION A 12 m.	17-Mar-98	0.05		0.86	0.01	ND			mg/L
MUA-12M	MU STATION A 12 m.	21-Apr-98	0.02		0.57	0.02	ND			mg/L
MUA-12M	MU STATION A 12 m.	12-May-98	0.07		0.49	0.02	ND			mg/L
MUA-12M	MU STATION A 12 m.	9-Jun-98	0.05		0.41	0.02	ND			mg/L
MUA-12M	MU STATION A 12 m.	7-Jul-98	0.05		0.32	0.01	ND			mg/L
MUA-12M	MU STATION A 12 m.	11-Aug-98	0.02		0.42	0.02	ND			mg/L
MUA-12M	MU STATION A 12 m.	29-Sep-98	0.05		ND	0.01	ND			mg/L
MUA-12M	MU STATION A 12 m.	27-Oct-98	0.04			ND				mg/L
MUA-12M	MU STATION A 12 m.	17-Nov-98	0.04			0.03				mg/L
MUA-12M	MU STATION A 12 m.	2-Dec-98	0.05			0.02				mg/L
MUA-12M	MU STATION A 12 m.	26-Jan-99	0.03			0.01				mg/L
MUA-12M	MU STATION A 12 m.	23-Feb-99	0.03		0.33	0.01	ND			mg/L
MUA-12M	MU STATION A 12 m.	22-Mar-99	0.03		0.21	0.03	ND			mg/L
MUA-3M	MU STATION A 3 m.	7-Jan-97	0.08		0.35	0.02	ND			mg/L
MUA-3M	MU STATION A 3 m.	4-Feb-97	0.04			0.01				mg/L
MUA-3M	MU STATION A 3 m.	4-Mar-97	ND		0.64	0.01	1.05			mg/L
MUA-3M	MU STATION A 3 m.	1-Apr-97	0.11		0.32	ND	ND			mg/L
MUA-3M	MU STATION A 3 m.	21-Aug-97	ND			ND				mg/L
MUA-3M	MU STATION A 3 m.	10-Sep-97	ND		ND	ND	ND			mg/L

	Murray Reservoir									
Source	Source Desc	Sample Date	Ammonia-N	Chloride	Nitrate	Nitrite (NO2)	Ortho phosphates	Sulfate	Total Kjeldahl Nitrogen	Units
MUA-3M	MU STATION A 3 m.	20-Nov-97	0.06		0.34	0.01	ND			mg/L
MUA-3M	MU STATION A 3 m.	2-Dec-97	0.05			0.01				mg/L
MUA-3M	MU STATION A 3 m.	15-Jan-98	0.04			0.01				mg/L
MUA-3M	MU STATION A 3 m.	5-Feb-98	0.04			ND				mg/L
MUA-3M	MU STATION A 3 m.	17-Mar-98	0.03		0.68	0.01	ND			mg/L
MUA-3M	MU STATION A 3 m.	21-Apr-98	ND		0.39	0.02	ND			mg/L
MUA-3M	MU STATION A 3 m.	12-May-98	0.03		0.26	0.01	ND			mg/L
MUA-3M	MU STATION A 3 m.	9-Jun-98	0.03		0.22	0.01	ND			mg/L
MUA-3M	MU STATION A 3 m.	7-Jul-98	ND		ND	0.01	ND			mg/L
MUA-3M	MU STATION A 3 m.	11-Aug-98	ND		ND	ND	ND			mg/L
MUA-3M	MU STATION A 3 m.	29-Sep-98	0.04		ND	0.01	ND			mg/L
MUA-3M	MU STATION A 3 m.	27-Oct-98	ND			0.01				mg/L
MUA-3M	MU STATION A 3 m.	17-Nov-98	0.29			0.02				mg/L
MUA-3M	MU STATION A 3 m.	2-Dec-98	0.05			0.02				mg/L
MUA-3M	MU STATION A 3 m.	26-Jan-99	0.02			0.01				mg/L
MUA-3M	MU STATION A 3 m.	23-Feb-99	ND		0.25	0.01	ND			mg/L
MUA-3M	MU STATION A 3 m.	22-Mar-99	0.02		ND	0.01	ND			mg/L

	Murray Reservoir									
Source	Source Desc	Sample Date	Ammonia-N	Chloride	Nitrate	Nitrite (NO2)	Ortho phosphates	Sulfate	Total Kjeldahl Nitrogen	Units
MUA-BTM	MU STATION A Btm -1 ft	7-Jan-97	0.05		0.35	0.02	ND			mg/L
MUA-BTM	MU STATION A Btm -1 ft	4-Feb-97	0.08			0.01				mg/L
MUA-BTM	MU STATION A Btm -1 ft	4-Mar-97			0.67	0.01	ND			mg/L
MUA-BTM	MU STATION A Btm -1 ft	1-Apr-97	0.04		0.48	0.01	ND			mg/L
MUA-BTM	MU STATION A Btm -1 ft	21-Aug-97	1.29			0.01				mg/L
MUA-BTM	MU STATION A Btm -1 ft	10-Sep-97	1.63		ND	ND	ND			mg/L
MUA-BTM	MU STATION A Btm -1 ft	20-Nov-97	0.07		0.33	0.02	ND			mg/L
MUA-BTM	MU STATION A Btm -1 ft	2-Dec-97	0.06			0.01				mg/L
MUA-BTM	MU STATION A Btm -1 ft	15-Jan-98	0.05			0.01				mg/L
MUA-BTM	MU STATION A Btm -1 ft	5-Feb-98	0.02			ND				mg/L
MUA-BTM	MU STATION A Btm -1 ft	17-Mar-98	0.06		0.98	0.01	0.13			mg/L
MUA-BTM	MU STATION A Btm -1 ft	21-Apr-98	0.04		1.01	0.01	ND			mg/L
MUA-BTM	MU STATION A Btm -1 ft	12-May-98	0.1		1.09	0.01	ND			mg/L
MUA-BTM	MU STATION A Btm -1 ft	9-Jun-98	0.14		1.29	0.07	ND			mg/L
MUA-BTM	MU STATION A Btm -1 ft	7-Jul-98	0.17		1.03	0.01	ND			mg/L
MUA-BTM	MU STATION A Btm -1 ft	11-Aug-98	0.84		ND	ND	ND			mg/L
MUA-BTM	MU STATION A Btm -1 ft	29-Sep-98	0.31		ND	<	ND			mg/L
MUA-BTM	MU STATION A Btm -1 ft	27-Oct-98	0.08			0.02				mg/L
MUA-BTM	MU STATION A Btm -1 ft	17-Nov-98	0.06			0.03				mg/L
MUA-BTM	MU STATION A Btm -1 ft	2-Dec-98	0.06			0.04				mg/L
MUA-BTM	MU STATION A Btm -1 ft	26-Jan-99	0.13			0.01				mg/L
MUA-BTM	MU STATION A Btm -1 ft	23-Feb-99	0.06		0.37	0.01	ND			mg/L
MUA-BTM	MU STATION A Btm -1 ft	22-Mar-99	0.06		0.45	0.18	ND			mg/L

From: "Ronald Coss" <RJC@sdcity.sannet.gov>
To: <303dlist@rb9.swrcb.ca.gov>
Date: Wed, May 16, 2001 1:10 PM
Subject: Water Quality data for 303d list of Impaired Water Bodies forMurray, Miramar and Sutherland Reserv

Attached are the data files for the Murray, Miramar and Sutherland Reservoirs, covering the Water Quality monitoring performed by the City of San Diego Water Quality Laboratory for the years 1995-2001.

Please refer to the individual data sheets (they are in Excel) for the sample dates and locations. If you have any questions please contact Jeffery Pasek, Senior Biologist at 619-668-3240 or at jyp@sdcity.sannet.gov .

Ron Coss
Source Water Biologist III
City of San Diego, Water Quality Laboratory
619-668-3241 office
619-980-9810 cell phone

See Keri for efile?

File Name: J:\LIMSUSER\rkf\MUA_0M_2000.csv						
San Diego Water Quality Laboratory						
WQL						
Report By: RKF						
Report Date: December 18, 2000 1:13 PM						
Report Selection Criteria:						
Raw Value IS NOT NULL						
Reportable(1/0) = 1						
Sample Date BETWEEN '01-Jan-1996' AND '15-Dec-2000'						
Source IN ('MUA-0')						
Test Type IN ('SAMP')						
Report Options						
Equal_Weight_Samples=Y						
Equal_Weight_Days=N						
Apply_Less_Than=Y						
Non_Detect_Mdl_Factor=NULL						
Concatenate_Cells_Calculation=N						
Quote_Strings=Y						
Strip_Internal=N						
Print_Comments=N						
Output Specification						
	Source					
	Sample Date					
	Analysis					
	Analyte					
	Avg Units					
	Avg Value	Decimal Digits: 3				
	Avg Qualifier					
Report Data						
Number of result records queried: 1500						
Number of summary records found: 1366						
Source	Sample Date	Analysis	Analyte	Avg Units	Avg Value	Avg Qualifier
MUA-0	2-Dec-98	EPA525.2	13_2ME_2_NITBNZ	UG/L	2.15	
MUA-0	11-Sep-96	EPA524.2	2CL2FLMETHANE	UG/L	0.2	
MUA-0	6-Mar-96	EPA525.2	2ETH_PHTHALATE	UG/L	0.15	
MUA-0	6-Mar-96	EPA525.2	2N_BUTYL_PHTH	UG/L	0.6	
MUA-0	2-Dec-98	EPA525.2	2N_BUTYL_PHTH	UG/L	0.665	
MUA-0	2-Dec-98	EPA525.2	3PHENYL_PO4	UG/L	4600000	
MUA-0	6-Jun-00	PLANKTON	ACANTHOSPHAER	STD_U/ML	0	
MUA-0	2-Dec-98	EPA525.2	ACENAPTHENE_D	UG/L	1520000	
MUA-0	6-Mar-96	CALC	AGGRESSIVE		11.7	
MUA-0	4-Jun-96	CALC	AGGRESSIVE		12.5	
MUA-0	11-Sep-96	CALC	AGGRESSIVE		12.2	
MUA-0	3-Dec-96	CALC	AGGRESSIVE		12.1	
MUA-0	5-Sep-97	CALC	AGGRESSIVE		12.3	
MUA-0	2-Dec-97	CALC	AGGRESSIVE		12.2	
MUA-0	1-Jun-98	CALC	AGGRESSIVE		12.3	

MUA-0	3-Sep-98	CALC	AGGRESSIVE		12.3	
MUA-0	2-Dec-98	CALC	AGGRESSIVE		12	
MUA-0	5-Mar-99	CALC	AGGRESSIVE		12.4	
MUA-0	7-Mar-00	CALC	AGGRESSIVE		12.3	
MUA-0	6-Jun-00	CALC	AGGRESSIVE		12.7	
MUA-0	5-Sep-00	CALC	AGGRESSIVE		12.2	
MUA-0	6-Mar-96	PH_ALK_AUT	ALKALINITY_PART	MG/L	0	
MUA-0	4-Jun-96	PH_ALK_AUT	ALKALINITY_PART	MG/L	0	
MUA-0	11-Sep-96	PH_ALK_AUT	ALKALINITY_PART	MG/L	0	
MUA-0	3-Dec-96	PH_ALK_AUT	ALKALINITY_PART	MG/L	0	
MUA-0	4-Mar-97	PH_ALK_MAN	ALKALINITY_PART	MG/L	0	
MUA-0	3-Jun-97	PH_ALK_MAN	ALKALINITY_PART	MG/L	0	
MUA-0	5-Sep-97	PH_ALK_MAN	ALKALINITY_PART	MG/L	0	
MUA-0	2-Dec-97	PH_ALK_MAN	ALKALINITY_PART	MG/L	0	
MUA-0	6-Mar-98	PH_ALK_MAN	ALKALINITY_PART	MG/L	0	
MUA-0	1-Jun-98	PH_ALK_MAN	ALKALINITY_PART	MG/L	0	
MUA-0	3-Sep-98	PH_ALK_MAN	ALKALINITY_PART	MG/L	0	
MUA-0	2-Dec-98	PH_ALK_MAN	ALKALINITY_PART	MG/L	0	
MUA-0	5-Mar-99	PH_ALK_MAN	ALKALINITY_PART	MG/L	0	
MUA-0	7-Mar-00	PH_ALK_MAN	ALKALINITY_PART	MG/L	0	
MUA-0	6-Jun-00	PH_ALK_MAN	ALKALINITY_PART	MG/L	6.82	
MUA-0	5-Sep-00	PH_ALK_MAN	ALKALINITY_PART	MG/L	0	
MUA-0	5-Dec-00	PH_ALK_MAN	ALKALINITY_PART	MG/L	0	
MUA-0	6-Mar-96	PH_ALK_AUT	ALKALINITY_TOT	MG/L	128	
MUA-0	4-Jun-96	PH_ALK_AUT	ALKALINITY_TOT	MG/L	101	
MUA-0	11-Sep-96	PH_ALK_AUT	ALKALINITY_TOT	MG/L	95.3	
MUA-0	3-Dec-96	PH_ALK_AUT	ALKALINITY_TOT	MG/L	100	
MUA-0	4-Mar-97	PH_ALK_MAN	ALKALINITY_TOT	MG/L	107	
MUA-0	3-Jun-97	PH_ALK_MAN	ALKALINITY_TOT	MG/L	113	
MUA-0	5-Sep-97	PH_ALK_MAN	ALKALINITY_TOT	MG/L	111	
MUA-0	2-Dec-97	PH_ALK_MAN	ALKALINITY_TOT	MG/L	122	
MUA-0	6-Mar-98	PH_ALK_MAN	ALKALINITY_TOT	MG/L	115	
MUA-0	1-Jun-98	PH_ALK_MAN	ALKALINITY_TOT	MG/L	109	
MUA-0	3-Sep-98	PH_ALK_MAN	ALKALINITY_TOT	MG/L	109	
MUA-0	2-Dec-98	PH_ALK_MAN	ALKALINITY_TOT	MG/L	113	
MUA-0	5-Mar-99	PH_ALK_MAN	ALKALINITY_TOT	MG/L	118	
MUA-0	6-Dec-99	PH_ALK_MAN	ALKALINITY_TOT	MG/L	123	
MUA-0	7-Mar-00	PH_ALK_MAN	ALKALINITY_TOT	MG/L	119	
MUA-0	6-Jun-00	PH_ALK_MAN	ALKALINITY_TOT	MG/L	118	
MUA-0	5-Sep-00	PH_ALK_MAN	ALKALINITY_TOT	MG/L	110	
MUA-0	5-Dec-00	PH_ALK_MAN	ALKALINITY_TOT	MG/L	125	
MUA-0	3-Jan-96	ICPMS	ALUMINUM	UG/L	9.07	
MUA-0	4-Jun-96	ICPMS	ALUMINUM	UG/L	6.08	
MUA-0	11-Sep-96	ICPMS	ALUMINUM	UG/L	5.35	
MUA-0	3-Dec-96	ICPMS	ALUMINUM	UG/L	12.9	
MUA-0	4-Mar-97	ICPMS	ALUMINUM	UG/L	12.7	
MUA-0	3-Jun-97	ICPMS	ALUMINUM	UG/L	4.34	
MUA-0	5-Sep-97	ICPMS	ALUMINUM	UG/L	2.61	
MUA-0	2-Dec-97	ICPMS	ALUMINUM	UG/L	4.44	
MUA-0	6-Mar-98	ICPMS	ALUMINUM	UG/L	23.5	
MUA-0	1-Jun-98	ICPMS	ALUMINUM	UG/L	9.09	
MUA-0	2-Dec-98	ICPMS	ALUMINUM	UG/L	4.87	

MUA-0	5-Mar-99	ICPMS	ALUMINUM	UG/L	4.29
MUA-0	7-Mar-00	ICPMS	ALUMINUM	UG/L	9.79
MUA-0	6-Jun-00	ICPMS	ALUMINUM	UG/L	2.21
MUA-0	5-Sep-00	ICPMS	ALUMINUM	UG/L	8.33
MUA-0	6-Mar-96	AMMONIA_N_AUT	AMMONIA_N	MG/L	0.035
MUA-0	9-Oct-96	AMMONIA_N_AUT	AMMONIA_N	MG/L	0.014
MUA-0	9-Oct-96	NITRITE_AUTO	AMMONIA_N	MG/L	0.017
MUA-0	5-Nov-96	AMMONIA_N_AUT	AMMONIA_N	MG/L	0.074
MUA-0	3-Dec-96	AMMONIA_N_AUT	AMMONIA_N	MG/L	0.088
MUA-0	7-Jan-97	AMMONIA_N_AUT	AMMONIA_N	MG/L	0.076
MUA-0	1-Apr-97	AMMONIA_N_AUT	AMMONIA_N	MG/L	0.048
MUA-0	20-Nov-97	AMMONIA_N_AUT	AMMONIA_N	MG/L	0.058
MUA-0	2-Dec-97	AMMONIA_N_AUT	AMMONIA_N	MG/L	0.062
MUA-0	15-Jan-98	AMMONIA_N_AUT	AMMONIA_N	MG/L	0.043
MUA-0	5-Feb-98	AMMONIA_N_AUT	AMMONIA_N	MG/L	0.039
MUA-0	21-Apr-98	AMMONIA_N_AUT	AMMONIA_N	MG/L	0.025
MUA-0	12-May-98	AMMONIA_N_AUT	AMMONIA_N	MG/L	0.035
MUA-0	9-Jun-98	AMMONIA_N_AUT	AMMONIA_N	MG/L	0.037
MUA-0	29-Sep-98	AMMONIA_N_AUT	AMMONIA_N	MG/L	0.085
MUA-0	27-Oct-98	AMMONIA_N_AUT	AMMONIA_N	MG/L	0.027
MUA-0	17-Nov-98	AMMONIA_N_AUT	AMMONIA_N	MG/L	0.048
MUA-0	2-Dec-98	AMMONIA_N_AUT	AMMONIA_N	MG/L	0.045
MUA-0	26-Jan-99	AMMONIA_N_AUT	AMMONIA_N	MG/L	0.031
MUA-0	22-Mar-99	AMMONIA_N_AUT	AMMONIA_N	MG/L	0.017
MUA-0	1-Nov-99	PLANKTON	ANABAENA	STD_U/ML	354
MUA-0	8-Nov-99	PLANKTON	ANABAENA	STD_U/ML	575
MUA-0	19-Jan-00	PLANKTON	ANABAENA	STD_U/ML	44
MUA-0	29-Feb-00	PLANKTON	ANABAENA	STD_U/ML	620
MUA-0	14-Mar-00	PLANKTON	ANABAENA	STD_U/ML	44
MUA-0	28-Mar-00	PLANKTON	ANABAENA	STD_U/ML	620
MUA-0	11-Apr-00	PLANKTON	ANABAENA	STD_U/ML	1410
MUA-0	18-Apr-00	PLANKTON	ANABAENA	STD_U/ML	35
MUA-0	25-Apr-00	PLANKTON	ANABAENA	STD_U/ML	1420
MUA-0	17-Jul-00	PLANKTON	ANABAENA	STD_U/ML	27
MUA-0	17-Oct-00	PLANKTON	ANABAENA	STD_U/ML	584
MUA-0	21-Dec-99	PLANKTON	ANACYSTIS	STD_U/ML	354
MUA-0	29-Feb-00	PLANKTON	ANACYSTIS	STD_U/ML	89
MUA-0	11-Apr-00	PLANKTON	ANACYSTIS	STD_U/ML	89
MUA-0	13-Jun-00	PLANKTON	ANACYSTIS	STD_U/ML	159
MUA-0	26-Sep-00	PLANKTON	ANACYSTIS	STD_U/ML	221
MUA-0	3-Oct-00	PLANKTON	ANACYSTIS	STD_U/ML	89
MUA-0	16-Jan-96	PLANKTON	ANKISTRODESMUS	STD_U/ML	9
MUA-0	6-Mar-96	PLANKTON	ANKISTRODESMUS	STD_U/ML	9
MUA-0	16-Apr-96	PLANKTON	ANKISTRODESMUS	STD_U/ML	17
MUA-0	3-Jan-96	ICPMS	ANTIMONY	UG/L	0.321
MUA-0	4-Jun-96	ICPMS	ANTIMONY	UG/L	0.188
MUA-0	11-Sep-96	ICPMS	ANTIMONY	UG/L	0.187
MUA-0	4-Mar-97	ICPMS	ANTIMONY	UG/L	0.292
MUA-0	3-Jun-97	ICPMS	ANTIMONY	UG/L	0.246
MUA-0	5-Sep-97	ICPMS	ANTIMONY	UG/L	0.204
MUA-0	20-Mar-96	PLANKTON	APHANIZOMENON	STD_U/ML	86
MUA-0	8-Nov-99	PLANKTON	APHANIZOMENON	STD_U/ML	283

MUA-0	6-Dec-99	PLANKTON	APHANIZOMENON	STD_U/ML	912	0.000
MUA-0	21-Dec-99	PLANKTON	APHANIZOMENON	STD_U/ML	5310	0.000
MUA-0	18-Apr-00	PLANKTON	APHANIZOMENON	STD_U/ML	133	0.000
MUA-0	8-Aug-00	PLANKTON	APHANIZOMENON	STD_U/ML	9	0.000
MUA-0	3-Oct-00	PLANKTON	APHANIZOMENON	STD_U/ML	1020	0.000
MUA-0	3-Jan-96	ICPMS	ARSENIC	UG/L	0.83	0.000
MUA-0	4-Jun-96	ICPMS	ARSENIC	UG/L	1.25	0.000
MUA-0	11-Sep-96	ICPMS	ARSENIC	UG/L	1.86	0.000
MUA-0	3-Dec-96	ICPMS	ARSENIC	UG/L	1.03	0.000
MUA-0	4-Mar-97	ICPMS	ARSENIC	UG/L	1.1	0.000
MUA-0	3-Jun-97	ICPMS	ARSENIC	UG/L	1.21	0.000
MUA-0	5-Sep-97	ICPMS	ARSENIC	UG/L	1.44	0.000
MUA-0	2-Dec-97	ICPMS	ARSENIC	UG/L	0.859	0.000
MUA-0	1-Jun-98	ICPMS	ARSENIC	UG/L	1.06	0.000
MUA-0	3-Sep-98	ICPMS_DIG	ARSENIC	UG/L	1.47	0.000
MUA-0	5-Mar-99	ICPMS	ARSENIC	UG/L	1.23	0.000
MUA-0	6-Dec-99	ICPMS_DIG	ARSENIC	UG/L	1.78	0.000
MUA-0	7-Mar-00	ICPMS	ARSENIC	UG/L	1.44	0.000
MUA-0	6-Jun-00	ICPMS	ARSENIC	UG/L	1.39	0.000
MUA-0	5-Sep-00	ICPMS	ARSENIC	UG/L	1.88	0.000
MUA-0	8-May-96	PLANKTON	ASTERIONELLA	STD_U/ML	17	0.000
MUA-0	2-Dec-98	EPA525.2	B2_ETHXADIPATE	UG/L	0.155	0.000
MUA-0	5-Sep-97	EPA525.2	B2_ETHXPHTHALA	UG/L	0.361	0.000
MUA-0	2-Dec-97	EPA525.2	B2_ETHXPHTHALA	UG/L	0.331	0.000
MUA-0	3-Sep-98	EPA525.2	B2_ETHXPHTHALA	UG/L	0.235	0.000
MUA-0	2-Dec-98	EPA525.2	B2_ETHXPHTHALA	UG/L	0.496	0.000
MUA-0	3-Jan-96	ICPMS	BARIUM	UG/L	64.6	0.000
MUA-0	4-Jun-96	ICPMS	BARIUM	UG/L	59.9	0.000
MUA-0	11-Sep-96	ICPMS	BARIUM	UG/L	64.1	0.000
MUA-0	3-Dec-96	ICPMS	BARIUM	UG/L	64	0.000
MUA-0	4-Mar-97	ICPMS	BARIUM	UG/L	80.3	0.000
MUA-0	3-Jun-97	ICPMS	BARIUM	UG/L	67.6	0.000
MUA-0	5-Sep-97	ICPMS	BARIUM	UG/L	70.5	0.000
MUA-0	2-Dec-97	ICPMS	BARIUM	UG/L	71.1	0.000
MUA-0	6-Mar-98	ICPMS	BARIUM	UG/L	74.6	0.000
MUA-0	1-Jun-98	ICPMS	BARIUM	UG/L	59.3	0.000
MUA-0	3-Sep-98	ICPMS_DIG	BARIUM	UG/L	63.6	0.000
MUA-0	2-Dec-98	ICPMS	BARIUM	UG/L	65	0.000
MUA-0	5-Mar-99	ICPMS	BARIUM	UG/L	23.9	0.000
MUA-0	6-Dec-99	ICPMS_DIG	BARIUM	UG/L	70.6	0.000
MUA-0	7-Mar-00	ICPMS	BARIUM	UG/L	60.7	0.000
MUA-0	6-Jun-00	ICPMS	BARIUM	UG/L	48.3	0.000
MUA-0	5-Sep-00	ICPMS	BARIUM	UG/L	83.2	0.000
MUA-0	4-Jun-96	EPA531.1	BDMC	AREA	137000	0.000
MUA-0	11-Sep-96	EPA531.1	BDMC	AREA	17200	0.000
MUA-0	3-Dec-96	EPA531.1	BDMC	AREA	16500	0.000
MUA-0	4-Mar-97	EPA531.1	BDMC	AREA	179000	0.000
MUA-0	3-Jun-97	EPA531.1	BDMC	AREA	179000	0.000
MUA-0	5-Sep-97	EPA531.1	BDMC	AREA	14300	0.000
MUA-0	2-Dec-97	EPA531.1	BDMC	AREA	13100	0.000
MUA-0	6-Mar-98	EPA531.1	BDMC	AREA	12600	0.000
MUA-0	1-Jun-98	EPA531.1	BDMC	AREA	16600	0.000

MUA-0	3-Sep-98	EPA531.1	BDMC	AREA	17600
MUA-0	6-Mar-96	CALC	BICARBONATE	MG/L	156
MUA-0	4-Jun-96	CALC	BICARBONATE	MG/L	123
MUA-0	11-Sep-96	CALC	BICARBONATE	MG/L	116
MUA-0	3-Dec-96	CALC	BICARBONATE	MG/L	122
MUA-0	5-Sep-97	CALC	BICARBONATE	MG/L	135
MUA-0	2-Dec-97	CALC	BICARBONATE	MG/L	148
MUA-0	1-Jun-98	CALC	BICARBONATE	MG/L	132
MUA-0	3-Sep-98	CALC	BICARBONATE	MG/L	132
MUA-0	2-Dec-98	CALC	BICARBONATE	MG/L	137
MUA-0	5-Mar-99	CALC	BICARBONATE	MG/L	143
MUA-0	6-Dec-99	CALC	BICARBONATE	MG/L	150
MUA-0	7-Mar-00	CALC	BICARBONATE	MG/L	145
MUA-0	6-Jun-00	CALC	BICARBONATE	MG/L	128
MUA-0	5-Sep-00	CALC	BICARBONATE	MG/L	134
MUA-0	6-Mar-96	EPA524.2	BR2CLMETHANE	UG/L	1.92
MUA-0	4-Jun-96	EPA524.2	BR2CLMETHANE	UG/L	1.22
MUA-0	11-Sep-96	EPA524.2	BR2CLMETHANE	UG/L	0.988
MUA-0	7-Jan-97	EPA524.2	BR2CLMETHANE	UG/L	0.95
MUA-0	3-Jun-97	EPA524.2	BR2CLMETHANE	UG/L	0.671
MUA-0	5-Sep-97	EPA524.2	BR2CLMETHANE	UG/L	1.14
MUA-0	2-Dec-97	EPA524.2	BR2CLMETHANE	UG/L	1.13
MUA-0	6-Mar-98	EPA524.2	BR2CLMETHANE	UG/L	0.74
MUA-0	1-Jun-98	EPA524.2	BR2CLMETHANE	UG/L	0.637
MUA-0	11-Aug-98	EPA524.2	BR2CLMETHANE	UG/L	1.49
MUA-0	5-Nov-98	EPA524.2	BR2CLMETHANE	UG/L	1.17
MUA-0	9-Feb-99	EPA524.2	BR2CLMETHANE	UG/L	1.23
MUA-0	7-May-99	EPA524.2	BR2CLMETHANE	UG/L	0.874
MUA-0	1-Nov-99	EPA524.2	BR2CLMETHANE	UG/L	1.95
MUA-0	8-Feb-00	EPA524.2	BR2CLMETHANE	UG/L	1.42
MUA-0	2-May-00	EPA524.2	BR2CLMETHANE	UG/L	1.69
MUA-0	8-Aug-00	EPA524.2	BR2CLMETHANE	UG/L	0.968
MUA-0	7-Nov-00	EPA524.2	BR2CLMETHANE	UG/L	0.724
MUA-0	22-Jan-96	ANIONS_IC	BROMIDE	MG/L	0.168
MUA-0	6-Mar-96	ANIONS_IC	BROMIDE	MG/L	0.216
MUA-0	4-Jun-96	ANIONS_IC	BROMIDE	MG/L	0.2
MUA-0	13-Aug-96	ANIONS_IC	BROMIDE	MG/L	0.18
MUA-0	11-Sep-96	ANIONS_IC	BROMIDE	MG/L	0.2
MUA-0	3-Dec-96	ANIONS_IC	BROMIDE	MG/L	0.25
MUA-0	7-Jan-97	ANIONS_IC	BROMIDE	MG/L	0.235
MUA-0	4-Mar-97	ANIONS_IC	BROMIDE	MG/L	0.23
MUA-0	3-Jun-97	ANIONS_IC	BROMIDE	MG/L	0.2
MUA-0	2-Dec-97	ANIONS_IC	BROMIDE	MG/L	0.2
MUA-0	1-Jun-98	ANIONS_IC	BROMIDE	MG/L	0.2
MUA-0	7-Jul-98	ANIONS_IC	BROMIDE	MG/L	0.205
MUA-0	3-Sep-98	ANIONS_IC	BROMIDE	MG/L	0.18
MUA-0	2-Dec-98	ANIONS_IC	BROMIDE	MG/L	0.194
MUA-0	22-Mar-99	ANIONS_IC	BROMIDE	MG/L	0.167
MUA-0	6-Dec-99	ANIONS_IC	BROMIDE	MG/L	0.187
MUA-0	7-Mar-00	ANIONS_IC	BROMIDE	MG/L	0.214
MUA-0	6-Jun-00	ANIONS_IC	BROMIDE	MG/L	0.229
MUA-0	5-Sep-00	ANIONS_IC	BROMIDE	MG/L	0.229

MUA-0	5-Dec-00	ANIONS_IC	BROMIDE	MG/L	0.191
MUA-0	6-Mar-96	CALC	CALCIUM	MG/L	44.8
MUA-0	4-Jun-96	CALC	CALCIUM	MG/L	63.6
MUA-0	11-Sep-96	CALC	CALCIUM	MG/L	44.4
MUA-0	3-Dec-96	CALC	CALCIUM	MG/L	50.4
MUA-0	4-Mar-97	CALC	CALCIUM	MG/L	54.8
MUA-0	5-Sep-97	CALC	CALCIUM	MG/L	54.4
MUA-0	2-Dec-97	CALC	CALCIUM	MG/L	58.4
MUA-0	1-Jun-98	CALC	CALCIUM	MG/L	54
MUA-0	3-Sep-98	CALC	CALCIUM	MG/L	51.6
MUA-0	2-Dec-98	CALC	CALCIUM	MG/L	56
MUA-0	5-Mar-99	CALC	CALCIUM	MG/L	42.8
MUA-0	6-Dec-99	CALC	CALCIUM	MG/L	58
MUA-0	7-Mar-00	CALC	CALCIUM	MG/L	58
MUA-0	6-Jun-00	CALC	CALCIUM	MG/L	54
MUA-0	5-Sep-00	CALC	CALCIUM	MG/L	54.4
MUA-0	6-Mar-96	CALC	CARBONATE	MG/L	0
MUA-0	4-Jun-96	CALC	CARBONATE	MG/L	0
MUA-0	11-Sep-96	CALC	CARBONATE	MG/L	0
MUA-0	3-Dec-96	CALC	CARBONATE	MG/L	0
MUA-0	5-Sep-97	CALC	CARBONATE	MG/L	0
MUA-0	2-Dec-97	CALC	CARBONATE	MG/L	0
MUA-0	1-Jun-98	CALC	CARBONATE	MG/L	0
MUA-0	3-Sep-98	CALC	CARBONATE	MG/L	0
MUA-0	2-Dec-98	CALC	CARBONATE	MG/L	0
MUA-0	5-Mar-99	CALC	CARBONATE	MG/L	0
MUA-0	6-Dec-99	CALC	CARBONATE	MG/L	0
MUA-0	7-Mar-00	CALC	CARBONATE	MG/L	0
MUA-0	6-Jun-00	CALC	CARBONATE	MG/L	7.8
MUA-0	5-Sep-00	CALC	CARBONATE	MG/L	0
MUA-0	18-Jun-96	PLANKTON	CENTRIC	STD_U/ML	43
MUA-0	1-Nov-99	PLANKTON	CERATIUM	STD_U/ML	177
MUA-0	11-Jul-00	PLANKTON	CERATIUM	STD_U/ML	133
MUA-0	22-Aug-00	PLANKTON	CERATIUM	STD_U/ML	89
MUA-0	13-Feb-96	PLANKTON	CHLORELLA	STD_U/ML	26
MUA-0	4-Jun-96	PLANKTON	CHLORELLA	STD_U/ML	35
MUA-0	12-Jun-96	PLANKTON	CHLORELLA	STD_U/ML	17
MUA-0	10-Jul-96	PLANKTON	CHLORELLA	STD_U/ML	9
MUA-0	16-May-00	PLANKTON	CHLORELLA	STD_U/ML	89
MUA-0	13-Jun-00	PLANKTON	CHLORELLA	STD_U/ML	142
MUA-0	15-Aug-00	PLANKTON	CHLORELLA	STD_U/ML	71
MUA-0	6-Mar-96	ANIONS_IC	CHLORIDE	MG/L	89.4
MUA-0	4-Jun-96	ANIONS_IC	CHLORIDE	MG/L	89.5
MUA-0	11-Sep-96	ANIONS_IC	CHLORIDE	MG/L	95.6
MUA-0	3-Dec-96	ANIONS_IC	CHLORIDE	MG/L	89.5
MUA-0	7-Jan-97	ANIONS_IC	CHLORIDE	MG/L	94.8
MUA-0	4-Mar-97	ANIONS_IC	CHLORIDE	MG/L	104
MUA-0	3-Jun-97	ANIONS_IC	CHLORIDE	MG/L	102
MUA-0	5-Sep-97	ANIONS_IC	CHLORIDE	MG/L	95
MUA-0	2-Dec-97	ANIONS_IC	CHLORIDE	MG/L	91.5
MUA-0	6-Mar-98	ANIONS_IC	CHLORIDE	MG/L	88.4
MUA-0	17-Mar-98	ANIONS_IC	CHLORIDE	MG/L	88.9

MUA-0	1-Jun-98	ANIONS_IC	CHLORIDE	MG/L	90.7
MUA-0	3-Sep-98	ANIONS_IC	CHLORIDE	MG/L	80.2
MUA-0	2-Dec-98	ANIONS_IC	CHLORIDE	MG/L	69.6
MUA-0	5-Mar-99	ANIONS_IC	CHLORIDE	MG/L	79.2
MUA-0	6-Dec-99	ANIONS_IC	CHLORIDE	MG/L	86.5
MUA-0	7-Mar-00	ANIONS_IC	CHLORIDE	MG/L	91.8
MUA-0	6-Jun-00	ANIONS_IC	CHLORIDE	MG/L	90.4
MUA-0	5-Sep-00	ANIONS_IC	CHLORIDE	MG/L	105
MUA-0	5-Dec-00	ANIONS_IC	CHLORIDE	MG/L	91
MUA-0	6-Mar-96	EPA524.2	CHLOROFORM	UG/L	4.35
MUA-0	4-Jun-96	EPA524.2	CHLOROFORM	UG/L	1.43
MUA-0	11-Sep-96	EPA524.2	CHLOROFORM	UG/L	2.15
MUA-0	7-Jan-97	EPA524.2	CHLOROFORM	UG/L	2.5
MUA-0	3-Jun-97	EPA524.2	CHLOROFORM	UG/L	0.968
MUA-0	5-Sep-97	EPA524.2	CHLOROFORM	UG/L	17.5
MUA-0	2-Dec-97	EPA524.2	CHLOROFORM	UG/L	1.38
MUA-0	6-Mar-98	EPA524.2	CHLOROFORM	UG/L	0.874
MUA-0	1-Jun-98	EPA524.2	CHLOROFORM	UG/L	0.361
MUA-0	11-Aug-98	EPA524.2	CHLOROFORM	UG/L	3
MUA-0	5-Nov-98	EPA524.2	CHLOROFORM	UG/L	2.1
MUA-0	9-Feb-99	EPA524.2	CHLOROFORM	UG/L	2.83
MUA-0	7-May-99	EPA524.2	CHLOROFORM	UG/L	1.34
MUA-0	1-Nov-99	EPA524.2	CHLOROFORM	UG/L	2.81
MUA-0	8-Feb-00	EPA524.2	CHLOROFORM	UG/L	1.85
MUA-0	2-May-00	EPA524.2	CHLOROFORM	UG/L	3.19
MUA-0	8-Aug-00	EPA524.2	CHLOROFORM	UG/L	1.74
MUA-0	7-Nov-00	EPA524.2	CHLOROFORM	UG/L	1.09
MUA-0	3-Jan-96	ICPMS	CHROMIUM	UG/L	1.1
MUA-0	3-Dec-96	ICPMS	CHROMIUM	UG/L	1.37
MUA-0	5-Sep-97	ICPMS	CHROMIUM	UG/L	1.14
MUA-0	2-Dec-97	ICPMS	CHROMIUM	UG/L	1.41
MUA-0	1-Jun-98	ICPMS	CHROMIUM	UG/L	1.45
MUA-0	3-Sep-98	ICPMS_DIG	CHROMIUM	UG/L	1.55
MUA-0	7-Mar-00	ICPMS	CHROMIUM	UG/L	1.94
MUA-0	5-Sep-00	ICPMS	CHROMIUM	UG/L	1.43
MUA-0	2-Dec-98	EPA525.2	CHRYSENE_D12	UG/L	3700000
MUA-0	30-Jan-96	PLANKTON	CILIATE	STD_U/ML	345
MUA-0	13-Feb-96	PLANKTON	CILIATE	STD_U/ML	172
MUA-0	27-Feb-96	PLANKTON	CILIATE	STD_U/ML	285
MUA-0	6-Mar-96	PLANKTON	CILIATE	STD_U/ML	259
MUA-0	2-Apr-96	PLANKTON	CILIATE	STD_U/ML	216
MUA-0	8-May-96	PLANKTON	CILIATE	STD_U/ML	69
MUA-0	18-Jun-96	PLANKTON	CILIATE	STD_U/ML	86
MUA-0	23-Jul-96	PLANKTON	CILIATE	STD_U/ML	43
MUA-0	10-Sep-97	PLANKTON	CILIATE	STD_U/ML	172
MUA-0	25-Apr-00	PLANKTON	CILIATE	STD_U/ML	71
MUA-0	6-Mar-96	EPA524.2	CL2BRMETHANE	UG/L	0.702
MUA-0	4-Jun-96	EPA524.2	CL2BRMETHANE	UG/L	0.42
MUA-0	7-Jan-97	EPA524.2	CL2BRMETHANE	UG/L	0.66
MUA-0	3-Jun-97	EPA524.2	CL2BRMETHANE	UG/L	0.443
MUA-0	2-Dec-97	EPA524.2	CL2BRMETHANE	UG/L	0.848
MUA-0	6-Mar-98	EPA524.2	CL2BRMETHANE	UG/L	0.645

MUA-0	1-Jun-98	EPA524.2	CL2BRMETHANE	UG/L	0.635
MUA-0	11-Aug-98	EPA524.2	CL2BRMETHANE	UG/L	0.626
MUA-0	5-Nov-98	EPA524.2	CL2BRMETHANE	UG/L	0.581
MUA-0	9-Feb-99	EPA524.2	CL2BRMETHANE	UG/L	0.438
MUA-0	7-May-99	EPA524.2	CL2BRMETHANE	UG/L	0.506
MUA-0	1-Nov-99	EPA524.2	CL2BRMETHANE	UG/L	1.45
MUA-0	8-Feb-00	EPA524.2	CL2BRMETHANE	UG/L	1.09
MUA-0	2-May-00	EPA524.2	CL2BRMETHANE	UG/L	0.949
MUA-0	8-Aug-00	EPA524.2	CL2BRMETHANE	UG/L	0.67
MUA-0	7-Nov-00	EPA524.2	CL2BRMETHANE	UG/L	0.549
MUA-0	8-Nov-99	PLANKTON	CLADOCERA	STD_U/ML	3190
MUA-0	6-Mar-96	TURBIDITY	COLOR	COLOR	10
MUA-0	4-Jun-96	COLOR	COLOR	COLOR	7
MUA-0	11-Sep-96	TURBIDITY	COLOR	COLOR	7
MUA-0	3-Dec-96	PH_MANUAL	COLOR	COLOR	16
MUA-0	4-Mar-97	COLOR	COLOR	COLOR	5
MUA-0	3-Jun-97	COLOR	COLOR	COLOR	4
MUA-0	5-Sep-97	PH_MANUAL	COLOR	COLOR	5
MUA-0	6-Mar-98	CONDUCTIVITY	COLOR	COLOR	8
MUA-0	1-Jun-98	TURBIDITY	COLOR	COLOR	6
MUA-0	3-Sep-98	TURBIDITY	COLOR	COLOR	7
MUA-0	2-Dec-98	COLOR	COLOR	COLOR	7
MUA-0	5-Mar-99	COLOR	COLOR	COLOR	7
MUA-0	6-Dec-99	COLOR	COLOR	COLOR	9
MUA-0	7-Mar-00	COLOR	COLOR	COLOR	5.5
MUA-0	6-Jun-00	COLOR	COLOR	COLOR	5
MUA-0	5-Sep-00	COLOR	COLOR	COLOR	7
MUA-0	5-Dec-00	COLOR	COLOR	COLOR	5
MUA-0	6-Mar-96	TURBIDITY	CONDUCTIVITY	US/CM	744
MUA-0	4-Jun-96	CONDUCTIVITY	CONDUCTIVITY	US/CM	735
MUA-0	11-Sep-96	TURBIDITY	CONDUCTIVITY	US/CM	722
MUA-0	3-Dec-96	CONDUCTIVITY	CONDUCTIVITY	US/CM	738
MUA-0	4-Mar-97	CONDUCTIVITY	CONDUCTIVITY	US/CM	855
MUA-0	3-Jun-97	CONDUCTIVITY	CONDUCTIVITY	US/CM	866
MUA-0	5-Sep-97	PH_MANUAL	CONDUCTIVITY	US/CM	815
MUA-0	2-Dec-97	CONDUCTIVITY	CONDUCTIVITY	US/CM	842
MUA-0	6-Mar-98	CONDUCTIVITY	CONDUCTIVITY	US/CM	847
MUA-0	1-Jun-98	CONDUCTIVITY	CONDUCTIVITY	US/CM	799
MUA-0	3-Sep-98	CONDUCTIVITY	CONDUCTIVITY	US/CM	750
MUA-0	2-Dec-98	CONDUCTIVITY	CONDUCTIVITY	UMHO/CM	752
MUA-0	5-Mar-99	CONDUCTIVITY	CONDUCTIVITY	UMHO/CM	733
MUA-0	6-Dec-99	CONDUCTIVITY	CONDUCTIVITY	UMHO/CM	825
MUA-0	7-Mar-00	CONDUCTIVITY	CONDUCTIVITY	UMHO/CM	818
MUA-0	6-Jun-00	CONDUCTIVITY	CONDUCTIVITY	UMHO/CM	842
MUA-0	5-Sep-00	CONDUCTIVITY	CONDUCTIVITY	UMHO/CM	856
MUA-0	5-Dec-00	CONDUCTIVITY	CONDUCTIVITY	UMHO/CM	895
MUA-0	1-Oct-96	PLANKTON	COPEPOD	STD_U/ML	431
MUA-0	12-Jun-97	PLANKTON	COPEPOD	STD_U/ML	259
MUA-0	3-Jan-96	ICPMS	COPPER	UG/L	2.1
MUA-0	4-Jun-96	ICRMS	COPPER	UG/L	2.04
MUA-0	11-Sep-96	ICPMS	COPPER	UG/L	2.49
MUA-0	3-Dec-96	ICPMS	COPPER	UG/L	1.98

MUA-0	4-Mar-97	ICPMS	COPPER	UG/L	1.86
MUA-0	3-Jun-97	ICPMS	COPPER	UG/L	1.68
MUA-0	5-Sep-97	ICPMS	COPPER	UG/L	1.32
MUA-0	6-Mar-98	ICPMS	COPPER	UG/L	2.29
MUA-0	1-Jun-98	ICPMS	COPPER	UG/L	2.18
MUA-0	2-Dec-98	ICPMS	COPPER	UG/L	1.96
MUA-0	5-Mar-99	ICPMS	COPPER	UG/L	1.25
MUA-0	7-Mar-00	ICPMS	COPPER	UG/L	1.87
MUA-0	6-Jun-00	ICPMS	COPPER	UG/L	1.69
MUA-0	5-Sep-00	ICPMS	COPPER	UG/L	21.2
MUA-0	16-Jan-96	PLANKTON	DINOBYRON	STD_U/ML	647
MUA-0	22-Jan-96	PLANKTON	DINOBYRON	STD_U/ML	276
MUA-0	30-Jan-96	PLANKTON	DINOBYRON	STD_U/ML	259
MUA-0	13-Feb-96	PLANKTON	DINOBYRON	STD_U/ML	259
MUA-0	22-Feb-96	PLANKTON	DINOBYRON	STD_U/ML	2240
MUA-0	27-Feb-96	PLANKTON	DINOBYRON	STD_U/ML	1470
MUA-0	6-Mar-96	PLANKTON	DINOBYRON	STD_U/ML	4950
MUA-0	12-Mar-96	PLANKTON	DINOBYRON	STD_U/ML	2040
MUA-0	20-Mar-96	PLANKTON	DINOBYRON	STD_U/ML	991
MUA-0	26-Mar-96	PLANKTON	DINOBYRON	STD_U/ML	43
MUA-0	16-Apr-96	PLANKTON	DINOBYRON	STD_U/ML	276
MUA-0	30-Apr-96	PLANKTON	DINOBYRON	STD_U/ML	948
MUA-0	8-May-96	PLANKTON	DINOBYRON	STD_U/ML	60
MUA-0	29-May-96	PLANKTON	DINOBYRON	STD_U/ML	43
MUA-0	4-Jun-96	PLANKTON	DINOBYRON	STD_U/ML	43
MUA-0	18-Jun-96	PLANKTON	DINOBYRON	STD_U/ML	86
MUA-0	10-Jul-96	PLANKTON	DINOBYRON	STD_U/ML	43
MUA-0	15-May-97	PLANKTON	DINOBYRON	STD_U/ML	2330
MUA-0	16-May-00	PLANKTON	DINOBYRON	STD_U/ML	398
MUA-0	23-May-00	PLANKTON	DINOBYRON	STD_U/ML	1860
MUA-0	30-May-00	PLANKTON	DINOBYRON	STD_U/ML	2520
MUA-0	13-Jun-00	PLANKTON	DINOBYRON	STD_U/ML	133
MUA-0	20-Jun-00	PLANKTON	DINOBYRON	STD_U/ML	266
MUA-0	1-Nov-99	QT_CST	E_COLI	/100 ML	10
MUA-0	8-Nov-99	QT_CST	E_COLI	/100 ML	10
MUA-0	6-Dec-99	QT_CST	E_COLI	/100 ML	10
MUA-0	21-Dec-99	QT_CST	E_COLI	/100 ML	63
MUA-0	13-Jan-00	QT_CST	E_COLI	/100 ML	10
MUA-0	19-Jan-00	QT_CST	E_COLI	/100 ML	31
MUA-0	1-Feb-00	QT_CST	E_COLI	/100 ML	10
MUA-0	8-Feb-00	QT_CST	E_COLI	/100 ML	63
MUA-0	15-Feb-00	QT_CST	E_COLI	/100 ML	63
MUA-0	22-Feb-00	QT_CST	E_COLI	/100 ML	1220
MUA-0	29-Feb-00	QT_CST	E_COLI	/100 ML	20
MUA-0	7-Mar-00	QT_CST	E_COLI	/100 ML	41
MUA-0	9-Mar-00	QT_CST	E_COLI	/100 ML	20
MUA-0	14-Mar-00	QT_CST	E_COLI	/100 ML	10
MUA-0	21-Mar-00	QT_CST	E_COLI	/100 ML	10
MUA-0	28-Mar-00	QT_CST	E_COLI	/100 ML	10
MUA-0	30-Mar-00	QT_CST	E_COLI	/100 ML	6.3
MUA-0	4-Apr-00	QT_CST	E_COLI	/100 ML	10
MUA-0	11-Apr-00	QT_CST	E_COLI	/100 ML	10

MUA-0	18-Apr-00	QT_CST	E_COLI	/100 ML	10	
MUA-0	25-Apr-00	QT_CST	E_COLI	/100 ML	10	
MUA-0	2-May-00	QT_CST	E_COLI	/100 ML	10	
MUA-0	9-May-00	QT_CST	E_COLI	/100 ML	20	
MUA-0	16-May-00	QT_CST	E_COLI	/100 ML	52	
MUA-0	23-May-00	QT_CST	E_COLI	/100 ML	10	
MUA-0	30-May-00	QT_CST	E_COLI	/100 ML	20	
MUA-0	6-Jun-00	QT_CST	E_COLI	/100 ML	10	
MUA-0	13-Jun-00	QT_CST	E_COLI	/100 ML	41	
MUA-0	20-Jun-00	QT_CST	E_COLI	/100 ML	10	
MUA-0	27-Jun-00	QT_CST	E_COLI	/100 ML	10	
MUA-0	6-Jul-00	QT_CST	E_COLI	/100 ML	10	
MUA-0	11-Jul-00	QT_CST	E_COLI	/100 ML	10	
MUA-0	17-Jul-00	QT_CST	E_COLI	/100 ML	10	
MUA-0	24-Jul-00	QT_CST	E_COLI	/100 ML	41	
MUA-0	1-Aug-00	QT_CST	E_COLI	/100 ML	52	
MUA-0	8-Aug-00	QT_CST	E_COLI	/100 ML	10	
MUA-0	15-Aug-00	QT_CST	E_COLI	/100 ML	10	
MUA-0	22-Aug-00	QT_CST	E_COLI	/100 ML	10	
MUA-0	29-Aug-00	QT_CST	E_COLI	/100 ML	20	
MUA-0	5-Sep-00	QT_CST	E_COLI	/100 ML	10	
MUA-0	12-Sep-00	QT_CST	E_COLI	/100 ML	10	
MUA-0	19-Sep-00	QT_CST	E_COLI	/100 ML	31	
MUA-0	26-Sep-00	QT_CST	E_COLI	/100 ML	10	
MUA-0	3-Oct-00	QT_CST	E_COLI	/100 ML	31	
MUA-0	10-Oct-00	QT_CST	E_COLI	/100 ML	41	
MUA-0	17-Oct-00	QT_CST	E_COLI	/100 ML	74	
MUA-0	24-Oct-00	QT_CST	E_COLI	/100 ML	20	
MUA-0	31-Oct-00	QT_CST	E_COLI	/100 ML	97	
MUA-0	7-Nov-00	QT_CST	E_COLI	/100 ML	97	
MUA-0	14-Nov-00	QT_CST	E_COLI	/100 ML	350	
MUA-0	21-Nov-00	QT_CST	E_COLI	/100 ML	360	
MUA-0	28-Nov-00	QT_CST	E_COLI	/100 ML	190	
MUA-0	5-Dec-00	QT_CST	E_COLI	/100 ML	110	
MUA-0	12-Dec-00	QT_CST	E_COLI	/100 ML	200	
MUA-0	1-Nov-99	QT_CST	ENTEROCOCCUS	/100 ML	710	
MUA-0	8-Nov-99	QT_CST	ENTEROCOCCUS	/100 ML	104	
MUA-0	6-Dec-99	QT_CST	ENTEROCOCCUS	/100 ML	16.4	
MUA-0	21-Dec-99	QT_CST	ENTEROCOCCUS	/100 ML	5.2	
MUA-0	13-Jan-00	QT_CST	ENTEROCOCCUS	/100 ML	9.6	
MUA-0	19-Jan-00	QT_CST	ENTEROCOCCUS	/100 ML	3	
MUA-0	24-Jan-00	QT_CST	ENTEROCOCCUS	/100 ML	1	
MUA-0	1-Feb-00	QT_CST	ENTEROCOCCUS	/100 ML	1	
MUA-0	8-Feb-00	QT_CST	ENTEROCOCCUS	/100 ML	3	
MUA-0	15-Feb-00	QT_CST	ENTEROCOCCUS	/100 ML	2	
MUA-0	22-Feb-00	QT_CST	ENTEROCOCCUS	/100 ML	4.1	
MUA-0	29-Feb-00	QT_CST	ENTEROCOCCUS	/100 ML	1	
MUA-0	7-Mar-00	QT_CST	ENTEROCOCCUS	/100 ML	3	
MUA-0	9-Mar-00	QT_CST	ENTEROCOCCUS	/100 ML	4.1	
MUA-0	14-Mar-00	QT_CST	ENTEROCOCCUS	/100 ML	1	
MUA-0	21-Mar-00	QT_CST	ENTEROCOCCUS	/100 ML	1	
MUA-0	28-Mar-00	QT_CST	ENTEROCOCCUS	/100 ML	1	

MUA-0	4-Apr-00	QT_CST	ENTEROCOCCUS	/100 ML	3.1
MUA-0	11-Apr-00	QT_CST	ENTEROCOCCUS	/100 ML	26
MUA-0	18-Apr-00	QT_CST	ENTEROCOCCUS	/100 ML	3
MUA-0	25-Apr-00	QT_CST	ENTEROCOCCUS	/100 ML	1
MUA-0	2-May-00	QT_CST	ENTEROCOCCUS	/100 ML	1
MUA-0	9-May-00	QT_CST	ENTEROCOCCUS	/100 ML	7.4
MUA-0	16-May-00	QT_CST	ENTEROCOCCUS	/100 ML	2
MUA-0	23-May-00	QT_CST	ENTEROCOCCUS	/100 ML	1 <
MUA-0	30-May-00	QT_CST	ENTEROCOCCUS	/100 ML	5.2
MUA-0	6-Jun-00	QT_CST	ENTEROCOCCUS	/100 ML	3.1
MUA-0	13-Jun-00	QT_CST	ENTEROCOCCUS	/100 ML	7.4
MUA-0	20-Jun-00	QT_CST	ENTEROCOCCUS	/100 ML	2
MUA-0	27-Jun-00	QT_CST	ENTEROCOCCUS	/100 ML	1 <
MUA-0	6-Jul-00	QT_CST	ENTEROCOCCUS	/100 ML	5.1
MUA-0	11-Jul-00	QT_CST	ENTEROCOCCUS	/100 ML	1 <
MUA-0	17-Jul-00	QT_CST	ENTEROCOCCUS	/100 ML	1
MUA-0	24-Jul-00	QT_CST	ENTEROCOCCUS	/100 ML	7.4
MUA-0	1-Aug-00	QT_CST	ENTEROCOCCUS	/100 ML	2
MUA-0	8-Aug-00	QT_CST	ENTEROCOCCUS	/100 ML	1
MUA-0	15-Aug-00	QT_CST	ENTEROCOCCUS	/100 ML	1 <
MUA-0	22-Aug-00	QT_CST	ENTEROCOCCUS	/100 ML	1 <
MUA-0	29-Aug-00	QT_CST	ENTEROCOCCUS	/100 ML	7.1
MUA-0	5-Sep-00	QT_CST	ENTEROCOCCUS	/100 ML	1
MUA-0	12-Sep-00	QT_CST	ENTEROCOCCUS	/100 ML	1 <
MUA-0	19-Sep-00	QT_CST	ENTEROCOCCUS	/100 ML	6.3
MUA-0	26-Sep-00	QT_CST	ENTEROCOCCUS	/100 ML	1 <
MUA-0	3-Oct-00	QT_CST	ENTEROCOCCUS	/100 ML	8.6
MUA-0	10-Oct-00	QT_CST	ENTEROCOCCUS	/100 ML	3.1
MUA-0	17-Oct-00	QT_CST	ENTEROCOCCUS	/100 ML	1
MUA-0	24-Oct-00	QT_CST	ENTEROCOCCUS	/100 ML	4.1
MUA-0	31-Oct-00	QT_CST	ENTEROCOCCUS	/100 ML	1
MUA-0	7-Nov-00	QT_CST	ENTEROCOCCUS	/100 ML	12
MUA-0	14-Nov-00	QT_CST	ENTEROCOCCUS	/100 ML	16
MUA-0	21-Nov-00	QT_CST	ENTEROCOCCUS	/100 ML	36
MUA-0	28-Nov-00	QT_CST	ENTEROCOCCUS	/100 ML	25
MUA-0	5-Dec-00	QT_CST	ENTEROCOCCUS	/100 ML	1
MUA-0	12-Dec-00	QT_CST	ENTEROCOCCUS	/100 ML	5.2
MUA-0	20-Mar-96	MPN	F_COLIFORM	/100 ML	2
MUA-0	6-Mar-96	FLUORIDE_SLCT	FLUORIDE	MG/L	0.2
MUA-0	4-Jun-96	FLUORIDE_SLCT	FLUORIDE	MG/L	0.228
MUA-0	11-Sep-96	FLUORIDE_SLCT	FLUORIDE	MG/L	0.253
MUA-0	3-Dec-96	FLUORIDE_SLCT	FLUORIDE	MG/L	0.278
MUA-0	4-Mar-97	FLUORIDE_SLCT	FLUORIDE	MG/L	0.249
MUA-0	3-Jun-97	FLUORIDE_SLCT	FLUORIDE	MG/L	0.259
MUA-0	5-Sep-97	FLUORIDE_SLCT	FLUORIDE	MG/L	0.309
MUA-0	2-Dec-97	FLUORIDE_SLCT	FLUORIDE	MG/L	0.294
MUA-0	6-Mar-98	FLUORIDE_SLCT	FLUORIDE	MG/L	0.253
MUA-0	1-Jun-98	FLUORIDE_SLCT	FLUORIDE	MG/L	0.279
MUA-0	3-Sep-98	FLUORIDE_SLCT	FLUORIDE	MG/L	0.295
MUA-0	2-Dec-98	FLUORIDE_SLCT	FLUORIDE	MG/L	0.271
MUA-0	5-Mar-99	FLUORIDE_SLCT	FLUORIDE	MG/L	0.253
MUA-0	6-Dec-99	FLUORIDE_SLCT	FLUORIDE	MG/L	0.254

MUA-0	7-Mar-00	FLUORIDE_SLCT	FLUORIDE	MG/L	0.262
MUA-0	6-Jun-00	FLUORIDE_SLCT	FLUORIDE	MG/L	0.226
MUA-0	5-Sep-00	FLUORIDE_SLCT	FLUORIDE	MG/L	0.257
MUA-0	27-Feb-96	PLANKTON	FRAGILARIA	STD_U/ML	26
MUA-0	6-Mar-96	PLANKTON	FRAGILARIA	STD_U/ML	112
MUA-0	18-Apr-00	PLANKTON	FRAGILARIA	STD_U/ML	177
MUA-0	23-May-00	PLANKTON	FRAGILARIA	STD_U/ML	310
MUA-0	30-May-00	PLANKTON	FRAGILARIA	STD_U/ML	266
MUA-0	6-Jun-00	PLANKTON	FRAGILARIA	STD_U/ML	2040
MUA-0	13-Jun-00	PLANKTON	FRAGILARIA	STD_U/ML	266
MUA-0	22-Mar-99	GEOS_MIB_SPME	GEOSMIN	NG/L	8.91
MUA-0	20-Apr-99	GEOS_MIB_SPME	GEOSMIN	NG/L	4.24
MUA-0	22-Sep-99	GEOS_MIB_SPME	GEOSMIN	NG/L	1710
MUA-0	1-Nov-99	GEOS_MIB_SPME	GEOSMIN	NG/L	14.2
MUA-0	21-Dec-99	GEOS_MIB_SPME	GEOSMIN	NG/L	9.54
MUA-0	24-Jan-00	GEOS_MIB_SPME	GEOSMIN	NG/L	5.55
MUA-0	22-Feb-00	GEOS_MIB_SPME	GEOSMIN	NG/L	5.56
MUA-0	18-Apr-00	GEOS_MIB_SPME	GEOSMIN	NG/L	45.3
MUA-0	12-May-00	GEOS_MIB_SPME	GEOSMIN	NG/L	27.5
MUA-0	16-May-00	GEOS_MIB_SPME	GEOSMIN	NG/L	9.14
MUA-0	6-Jun-00	GEOS_MIB_SPME	GEOSMIN	NG/L	21.8
MUA-0	8-Jun-00	GEOS_MIB_SPME	GEOSMIN	NG/L	19.9
MUA-0	11-Jul-00	GEOS_MIB_SPME	GEOSMIN	NG/L	6.64
MUA-0	17-Jul-00	GEOS_MIB_SPME	GEOSMIN	NG/L	3.44
MUA-0	20-Jul-00	GEOS_MIB_SPME	GEOSMIN	NG/L	6.96
MUA-0	24-Jul-00	GEOS_MIB_SPME	GEOSMIN	NG/L	8.73
MUA-0	27-Jul-00	GEOS_MIB_SPME	GEOSMIN	NG/L	10.7
MUA-0	1-Aug-00	GEOS_MIB_SPME	GEOSMIN	NG/L	11.5
MUA-0	8-Aug-00	GEOS_MIB_SPME	GEOSMIN	NG/L	15.4
MUA-0	9-Aug-00	GEOS_MIB_SPME	GEOSMIN	NG/L	13.8
MUA-0	15-Aug-00	GEOS_MIB_SPME	GEOSMIN	NG/L	19.3
MUA-0	22-Aug-00	GEOS_MIB_SPME	GEOSMIN	NG/L	20
MUA-0	29-Aug-00	GEOS_MIB_SPME	GEOSMIN	NG/L	19.9
MUA-0	5-Sep-00	GEOS_MIB_SPME	GEOSMIN	NG/L	11.9
MUA-0	12-Sep-00	GEOS_MIB_SPME	GEOSMIN	NG/L	10.3
MUA-0	19-Sep-00	GEOS_MIB_SPME	GEOSMIN	NG/L	15.5
MUA-0	26-Sep-00	GEOS_MIB_SPME	GEOSMIN	NG/L	9.66
MUA-0	3-Oct-00	GEOS_MIB_SPME	GEOSMIN	NG/L	6.41
MUA-0	10-Oct-00	GEOS_MIB_SPME	GEOSMIN	NG/L	10.6
MUA-0	17-Oct-00	GEOS_MIB_SPME	GEOSMIN	NG/L	11.2
MUA-0	19-Oct-00	GEOS_MIB_SPME	GEOSMIN	NG/L	18.7
MUA-0	24-Oct-00	GEOS_MIB_SPME	GEOSMIN	NG/L	25.6
MUA-0	26-Oct-00	GEOS_MIB_SPME	GEOSMIN	NG/L	13
MUA-0	31-Oct-00	GEOS_MIB_SPME	GEOSMIN	NG/L	15.7
MUA-0	7-Nov-00	GEOS_MIB_SPME	GEOSMIN	NG/L	13.6
MUA-0	14-Nov-00	GEOS_MIB_SPME	GEOSMIN	NG/L	15.8
MUA-0	28-Nov-00	GEOS_MIB_SPME	GEOSMIN	NG/L	9.45
MUA-0	12-Dec-00	GEOS_MIB_SPME	GEOSMIN	NG/L	9.94
MUA-0	11-Jul-00	PLANKTON	GLOEOTRYS	STD_U/ML	248
MUA-0	17-Jul-00	PLANKTON	GLOEOCYSTIS	STD_U/ML	44
MUA-0	6-Mar-96	HARD_CA_MAN	HARDNESS_CA	MG/L	112
MUA-0	4-Jun-96	HARD_TOT_MAN	HARDNESS_CA	MG/L	159

MUA-0	11-Sep-96	HARD_CA_MAN	HARDNESS_CA	MG/L	111
MUA-0	3-Dec-96	HARD_CA_MAN	HARDNESS_CA	MG/L	126
MUA-0	4-Mar-97	HARD_TOT_MAN	HARDNESS_CA	MG/L	137
MUA-0	3-Jun-97	HARD_CA_MAN	HARDNESS_CA	MG/L	151
MUA-0	5-Sep-97	HARD_CA_MAN	HARDNESS_CA	MG/L	136
MUA-0	2-Dec-97	HARD_CA_MAN	HARDNESS_CA	MG/L	146
MUA-0	6-Mar-98	HARD_CA_MAN	HARDNESS_CA	MG/L	138
MUA-0	1-Jun-98	HARD_TOT_MAN	HARDNESS_CA	MG/L	135
MUA-0	3-Sep-98	HARD_CA_MAN	HARDNESS_CA	MG/L	129
MUA-0	2-Dec-98	HARD_CA_MAN	HARDNESS_CA	MG/L	140
MUA-0	5-Mar-99	HARD_CA_MAN	HARDNESS_CA	MG/L	107
MUA-0	6-Dec-99	HARD_CA_MAN	HARDNESS_CA	MG/L	145
MUA-0	7-Mar-00	HARD_CA_MAN	HARDNESS_CA	MG/L	145
MUA-0	6-Jun-00	HARD_CA_MAN	HARDNESS_CA	MG/L	135
MUA-0	5-Sep-00	HARD_CA_MAN	HARDNESS_CA	MG/L	136
MUA-0	5-Dec-00	HARD_CA_MAN	HARDNESS_CA	MG/L	155
MUA-0	6-Mar-96	HARD_TOT_MAN	HARDNESS_TOTA	MG/L	207
MUA-0	4-Jun-96	HARD_TOT_MAN	HARDNESS_TOTA	MG/L	213
MUA-0	11-Sep-96	HARD_TOT_MAN	HARDNESS_TOTA	MG/L	213
MUA-0	3-Dec-96	HARD_TOT_MAN	HARDNESS_TOTA	MG/L	210
MUA-0	4-Mar-97	HARD_TOT_MAN	HARDNESS_TOTA	MG/L	241
MUA-0	3-Jun-97	HARD_TOT_MAN	HARDNESS_TOTA	MG/L	237
MUA-0	5-Sep-97	HARD_TOT_MAN	HARDNESS_TOTA	MG/L	215
MUA-0	2-Dec-97	HARD_CA_MAN	HARDNESS_TOTA	MG/L	229
MUA-0	6-Mar-98	HARD_TOT_MAN	HARDNESS_TOTA	MG/L	236
MUA-0	1-Jun-98	HARD_TOT_MAN	HARDNESS_TOTA	MG/L	217
MUA-0	3-Sep-98	HARD_TOT_MAN	HARDNESS_TOTA	MG/L	201
MUA-0	2-Dec-98	HARD_TOT_MAN	HARDNESS_TOTA	MG/L	204
MUA-0	5-Mar-99	HARD_TOT_MAN	HARDNESS_TOTA	MG/L	210
MUA-0	6-Dec-99	HARD_TOT_MAN	HARDNESS_TOTA	MG/L	245
MUA-0	7-Mar-00	HARD_TOT_MAN	HARDNESS_TOTA	MG/L	232
MUA-0	6-Jun-00	HARD_TOT_MAN	HARDNESS_TOTA	MG/L	239
MUA-0	5-Sep-00	HARD_TOT_MAN	HARDNESS_TOTA	MG/L	243
MUA-0	5-Dec-00	HARD_TOT_MAN	HARDNESS_TOTA	MG/L	199
MUA-0	12-Jun-96	AA_FL_IRON	IRON	UG/L	327
MUA-0	17-Sep-96	AA_FL_IRON	IRON	UG/L	57.2
MUA-0	3-Dec-96	AA_FL_IRON	IRON	UG/L	72.6
MUA-0	7-Jan-97	AA_FL_IRON	IRON	UG/L	60
MUA-0	9-Oct-97	AA_FL_IRON	IRON	UG/L	51
MUA-0	20-Nov-97	AA_FL_IRON	IRON	UG/L	110
MUA-0	2-Dec-97	AA_FL_IRON	IRON	UG/L	57.5
MUA-0	7-Jul-98	AA_FL_IRON	IRON	UG/L	54.4
MUA-0	17-Nov-98	AA_FL_IRON	IRON	UG/L	61.4
MUA-0	2-Dec-98	AA_FL_IRON	IRON	UG/L	55.6
MUA-0	26-Jan-99	AA_FL_IRON	IRON	UG/L	55
MUA-0	23-Feb-99	AA_FL_IRON	IRON	UG/L	79.9
MUA-0	6-Dec-99	AA_FL_DIG_FE	IRON	UG/L	50.6
MUA-0	5-Sep-00	AA_FL_IRON	IRON	UG/L	142
MUA-0	5-Dec-00	AA_FL_IRON	IRON	UG/L	67.7
MUA-0	6-Mar-96	CALC	LANGLIER	.	-0.136
MUA-0	4-Jun-96	CALC	LANGLIER	.	0.655
MUA-0	11-Sep-96	CALC	LANGLIER	.	0.394

MUA-0	3-Dec-96	CALC	LANGLIER	0.23
MUA-0	5-Sep-97	CALC	LANGLIER	0.51
MUA-0	2-Dec-97	CALC	LANGLIER	0.4
MUA-0	1-Jun-98	CALC	LANGLIER	0.56
MUA-0	3-Sep-98	CALC	LANGLIER	0.54
MUA-0	2-Dec-98	CALC	LANGLIER	0.18
MUA-0	5-Mar-99	CALC	LANGLIER	0.59
MUA-0	7-Mar-00	CALC	LANGLIER	0.49
MUA-0	6-Jun-00	CALC	LANGLIER	0.91
MUA-0	5-Sep-00	CALC	LANGLIER	0.36
MUA-0	6-Mar-96	CALC	MAGNESIUM	22.8
MUA-0	4-Jun-96	CALC	MAGNESIUM	13
MUA-0	11-Sep-96	CALC	MAGNESIUM	24.4
MUA-0	3-Dec-96	CALC	MAGNESIUM	20.2
MUA-0	4-Mar-97	CALC	MAGNESIUM	25
MUA-0	5-Sep-97	CALC	MAGNESIUM	18.9
MUA-0	2-Dec-97	CALC	MAGNESIUM	19.9
MUA-0	1-Jun-98	CALC	MAGNESIUM	19.6
MUA-0	3-Sep-98	CALC	MAGNESIUM	17.2
MUA-0	2-Dec-98	CALC	MAGNESIUM	15.3
MUA-0	5-Mar-99	CALC	MAGNESIUM	24.7
MUA-0	6-Dec-99	CALC	MAGNESIUM	24
MUA-0	7-Mar-00	CALC	MAGNESIUM	20.8
MUA-0	6-Jun-00	CALC	MAGNESIUM	24.9
MUA-0	5-Sep-00	CALC	MAGNESIUM	25.6
MUA-0	3-Jan-96	ICPMS	MANGANESE	21.1
MUA-0	4-Jun-96	ICPMS	MANGANESE	12.8
MUA-0	11-Sep-96	ICPMS	MANGANESE	24
MUA-0	17-Sep-96	AA_FL_MANGANE	MANGANESE	38.9
MUA-0	9-Oct-96	AA_FL_MANGANE	MANGANESE	36.2
MUA-0	5-Nov-96	AA_FL_MANGANE	MANGANESE	37
MUA-0	3-Dec-96	ICPMS	MANGANESE	28.7
MUA-0	4-Mar-97	ICPMS	MANGANESE	11.4
MUA-0	3-Jun-97	ICPMS	MANGANESE	9.51
MUA-0	5-Sep-97	ICPMS	MANGANESE	10.5
MUA-0	9-Oct-97	AA_FL_MANGANE	MANGANESE	36.4
MUA-0	2-Dec-97	ICPMS	MANGANESE	8.81
MUA-0	6-Mar-98	ICPMS	MANGANESE	11.3
MUA-0	1-Jun-98	ICPMS	MANGANESE	9.29
MUA-0	3-Sep-98	ICPMS_DIG	MANGANESE	4.33
MUA-0	2-Dec-98	ICPMS	MANGANESE	16.3
MUA-0	5-Mar-99	ICPMS	MANGANESE	10.1
MUA-0	6-Dec-99	ICPMS_DIG	MANGANESE	22.3
MUA-0	7-Mar-00	ICPMS	MANGANESE	12.8
MUA-0	6-Jun-00	ICPMS	MANGANESE	8.77
MUA-0	5-Sep-00	ICPMS	MANGANESE	7.11
MUA-0	20-Mar-96	PLANKTON	MELOSIRA	STD_U/ML 9
MUA-0	2-Apr-96	PLANKTON	MELOSIRA	STD_U/ML 52
MUA-0	10-Apr-96	PLANKTON	MELOSIRA	STD_U/ML 9
MUA-0	30-Apr-96	PLANKTON	MELOSIRA	STD_U/ML 17
MUA-0	8-May-96	PLANKTON	MELOSIRA	STD_U/ML 43
MUA-0	27-Aug-96	PLANKTON	MELOSIRA	STD_U/ML 17

MUA-0	22-Mar-99	GEOS_MIB_SPME	MIB	NG/L	5.76
MUA-0	22-Sep-99	GEOS_MIB_SPME	MIB	NG/L	7.53
MUA-0	1-Nov-99	GEOS_MIB_SPME	MIB	NG/L	5.75
MUA-0	24-Jan-00	GEOS_MIB_SPME	MIB	NG/L	4.67
MUA-0	12-May-00	GEOS_MIB_SPME	MIB	NG/L	4.99
MUA-0	30-May-00	GEOS_MIB_SPME	MIB	NG/L	8.4
MUA-0	11-Jul-00	GEOS_MIB_SPME	MIB	NG/L	9.05
MUA-0	17-Jul-00	GEOS_MIB_SPME	MIB	NG/L	6.74
MUA-0	20-Jul-00	GEOS_MIB_SPME	MIB	NG/L	7.67
MUA-0	24-Jul-00	GEOS_MIB_SPME	MIB	NG/L	6.3
MUA-0	27-Jul-00	GEOS_MIB_SPME	MIB	NG/L	4.81
MUA-0	1-Aug-00	GEOS_MIB_SPME	MIB	NG/L	4.2
MUA-0	8-Aug-00	GEOS_MIB_SPME	MIB	NG/L	3.36
MUA-0	9-Aug-00	GEOS_MIB_SPME	MIB	NG/L	3.15
MUA-0	15-Aug-00	GEOS_MIB_SPME	MIB	NG/L	4.28
MUA-0	22-Aug-00	GEOS_MIB_SPME	MIB	NG/L	4.75
MUA-0	29-Aug-00	GEOS_MIB_SPME	MIB	NG/L	4.98
MUA-0	5-Sep-00	GEOS_MIB_SPME	MIB	NG/L	3.54
MUA-0	12-Sep-00	GEOS_MIB_SPME	MIB	NG/L	3.01
MUA-0	19-Sep-00	GEOS_MIB_SPME	MIB	NG/L	3.69
MUA-0	26-Sep-00	GEOS_MIB_SPME	MIB	NG/L	3.09
MUA-0	24-Oct-00	GEOS_MIB_SPME	MIB	NG/L	3.43
MUA-0	12-Dec-00	GEOS_MIB_SPME	MIB	NG/L	3.17
MUA-0	26-Mar-96	PLANKTON	MICRACTINIUM	STD_U/ML	129
MUA-0	19-Jan-00	PLANKTON	MICROCYSTIS	STD_U/ML	929
MUA-0	6-Jun-00	PLANKTON	MICROCYSTIS	STD_U/ML	221
MUA-0	19-Sep-00	PLANKTON	MICROCYSTIS	STD_U/ML	89
MUA-0	3-Oct-00	PLANKTON	MICROCYSTIS	STD_U/ML	1370
MUA-0	17-Oct-00	PLANKTON	MICROCYSTIS	STD_U/ML	20500
MUA-0	24-Oct-00	PLANKTON	MICROCYSTIS	STD_U/ML	2110
MUA-0	2-Dec-97	EPA524.2	MP_XYLENES	UG/L	0.225
MUA-0	6-Mar-96	EPA524.2	MTBE	UG/L	1.34
MUA-0	4-Jun-96	EPA524.2	MTBE	UG/L	5.94
MUA-0	3-Jun-97	EPA524.2	MTBE	UG/L	0.415
MUA-0	5-Sep-97	EPA524.2	MTBE	UG/L	3.6
MUA-0	2-Dec-97	EPA524.2	MTBE	UG/L	1.64
MUA-0	6-Mar-98	EPA524.2	MTBE	UG/L	0.884
MUA-0	11-Aug-98	EPA524.2	MTBE	UG/L	0.431
MUA-0	5-Nov-98	EPA524.2	MTBE	UG/L	0.552
MUA-0	9-Feb-99	EPA524.2	MTBE	UG/L	0.959
MUA-0	7-May-99	EPA524.2	MTBE	UG/L	0.781
MUA-0	1-Nov-99	EPA524.2	MTBE	UG/L	0.271
MUA-0	8-Feb-00	EPA524.2	MTBE	UG/L	1.32
MUA-0	2-May-00	EPA524.2	MTBE	UG/L	0.97
MUA-0	7-Nov-00	EPA524.2	MTBE	UG/L	0.75
MUA-0	2-Apr-96	PLANKTON	NAVICULA	STD_U/ML	35
MUA-0	16-Apr-96	PLANKTON	NAVICULA	STD_U/ML	17
MUA-0	8-May-96	PLANKTON	NAVICULA	STD_U/ML	9
MUA-0	22-May-96	PLANKTON	NAVICULA	STD_U/ML	276
MUA-0	4-Jun-96	PLANKTON	NAVICULA	STD_U/ML	52
MUA-0	18-Jun-96	PLANKTON	NAVICULA	STD_U/ML	17
MUA-0	10-Jul-96	PLANKTON	NAVICULA	STD_U/ML	9

MUA-0	31-Jul-97	PLANKTON	NAVICULA	STD_U/ML	9
MUA-0	15-Apr-99	PLANKTON	NAVICULA	STD_U/ML	18
MUA-0	8-Nov-99	PLANKTON	NAVICULA	STD_U/ML	9
MUA-0	21-Dec-99	PLANKTON	NAVICULA	STD_U/ML	27
MUA-0	9-May-00	PLANKTON	NAVICULA	STD_U/ML	18
MUA-0	24-Jul-00	PLANKTON	NAVICULA	STD_U/ML	9
MUA-0	1-Aug-00	PLANKTON	NAVICULA	STD_U/ML	18
MUA-0	3-Jan-96	ICPMS	NICKEL	UG/L	1.04
MUA-0	4-Jun-96	ICPMS	NICKEL	UG/L	1.17
MUA-0	11-Sep-96	ICPMS	NICKEL	UG/L	1.4
MUA-0	3-Dec-96	ICPMS	NICKEL	UG/L	1.45
MUA-0	4-Mar-97	ICPMS	NICKEL	UG/L	1.44
MUA-0	3-Jun-97	ICPMS	NICKEL	UG/L	1.13
MUA-0	5-Sep-97	ICPMS	NICKEL	UG/L	1.05
MUA-0	2-Dec-97	ICPMS	NICKEL	UG/L	1.69
MUA-0	1-Jun-98	ICPMS	NICKEL	UG/L	1.17
MUA-0	3-Sep-98	ICPMS_DIG	NICKEL	UG/L	1.07
MUA-0	2-Dec-98	ICPMS	NICKEL	UG/L	1.24
MUA-0	6-Mar-96	ANIONS_IC	NITRATE	MG/L	0.341
MUA-0	12-Jun-96	ANIONS_IC	NITRATE	MG/L	0.125
MUA-0	5-Nov-96	ANIONS_IC	NITRATE	MG/L	0.23
MUA-0	3-Dec-96	ANIONS_IC	NITRATE	MG/L	0.285
MUA-0	7-Jan-97	ANIONS_IC	NITRATE	MG/L	0.355
MUA-0	4-Mar-97	ANIONS_IC	NITRATE	MG/L	0.707
MUA-0	1-Apr-97	ANIONS_IC	NITRATE	MG/L	0.32
MUA-0	20-Nov-97	ANIONS_IC	NITRATE	MG/L	0.332
MUA-0	2-Dec-97	ANIONS_IC	NITRATE	MG/L	0.375
MUA-0	17-Mar-98	ANIONS_IC	NITRATE	MG/L	0.7
MUA-0	21-Apr-98	ANIONS_IC	NITRATE	MG/L	0.39
MUA-0	12-May-98	ANIONS_IC	NITRATE	MG/L	0.27
MUA-0	1-Jun-98	ANIONS_IC	NITRATE	MG/L	0.27
MUA-0	9-Jun-98	ANIONS_IC	NITRATE	MG/L	0.23
MUA-0	2-Dec-98	ANIONS_IC	NITRATE	MG/L	0.709
MUA-0	23-Feb-99	ANIONS_IC	NITRATE	MG/L	0.22
MUA-0	6-Dec-99	ANIONS_IC	NITRATE	MG/L	0.51
MUA-0	7-Mar-00	ANIONS_IC	NITRATE	MG/L	0.619
MUA-0	5-Dec-00	ANIONS_IC	NITRATE	MG/L	0.283
MUA-0	22-Jan-96	AMMONIA_N_AUTO	NITRITE	MG/L	0.016
MUA-0	22-Feb-96	AMMONIA_N_AUTO	NITRITE	MG/L	0.006
MUA-0	6-Mar-96	AMMONIA_N_AUTO	NITRITE	MG/L	0.011
MUA-0	10-Apr-96	NITRITE_AUTO	NITRITE	MG/L	0.007
MUA-0	9-Oct-96	AMMONIA_N_AUTO	NITRITE	MG/L	0.009
MUA-0	5-Nov-96	NITRITE_AUTO	NITRITE	MG/L	0.043
MUA-0	3-Dec-96	NITRITE_AUTO	NITRITE	MG/L	0.022
MUA-0	7-Jan-97	NITRITE_AUTO	NITRITE	MG/L	0.019
MUA-0	4-Feb-97	NITRITE_AUTO	NITRITE	MG/L	0.011
MUA-0	4-Mar-97	NITRITE_AUTO	NITRITE	MG/L	0.007
MUA-0	1-Apr-97	NITRITE_AUTO	NITRITE	MG/L	0.004
MUA-0	10-Sep-97	NITRITE_AUTO	NITRITE	MG/L	0.005
MUA-0	20-Nov-97	NITRITE_AUTO	NITRITE	MG/L	0.014
MUA-0	2-Dec-97	NITRITE_AUTO	NITRITE	MG/L	0.012
MUA-0	5-Feb-98	NITRITE_AUTO	NITRITE	MG/L	0.005

MUA-0	21-Apr-98	NITRITE_AUTO	NITRITE	MG/L	0.015
MUA-0	12-May-98	NITRITE_AUTO	NITRITE	MG/L	0.01
MUA-0	9-Jun-98	NITRITE_AUTO	NITRITE	MG/L	0.008
MUA-0	7-Jul-98	NITRITE_AUTO	NITRITE	MG/L	0.008
MUA-0	29-Sep-98	NITRITE_AUTO	NITRITE	MG/L	0.007
MUA-0	27-Oct-98	NITRITE_AUTO	NITRITE	MG/L	0.006
MUA-0	17-Nov-98	NITRITE_AUTO	NITRITE	MG/L	0.014
MUA-0	2-Dec-98	NITRITE_AUTO	NITRITE	MG/L	0.016
MUA-0	26-Jan-99	NITRITE_AUTO	NITRITE	MG/L	0.008
MUA-0	23-Feb-99	NITRITE_AUTO	NITRITE	MG/L	0.009
MUA-0	22-Mar-99	NITRITE_AUTO	NITRITE	MG/L	0.008
MUA-0	6-Mar-96	CALC	NON_CARB_HARD	MG/L	79
MUA-0	4-Jun-96	CALC	NON_CARB_HARD	MG/L	112
MUA-0	11-Sep-96	CALC	NON_CARB_HARD	MG/L	117
MUA-0	3-Dec-96	CALC	NON_CARB_HARD	MG/L	110
MUA-0	5-Sep-97	CALC	NON_CARB_HARD	MG/L	104
MUA-0	2-Dec-97	CALC	NON_CARB_HARD	MG/L	107
MUA-0	1-Jun-98	CALC	NON_CARB_HARD	MG/L	108
MUA-0	3-Sep-98	CALC	NON_CARB_HARD	MG/L	92
MUA-0	2-Dec-98	CALC	NON_CARB_HARD	MG/L	91
MUA-0	5-Mar-99	CALC	NON_CARB_HARD	MG/L	92
MUA-0	6-Dec-99	CALC	NON_CARB_HARD	MG/L	122
MUA-0	7-Mar-00	CALC	NON_CARB_HARD	MG/L	113
MUA-0	6-Jun-00	CALC	NON_CARB_HARD	MG/L	121
MUA-0	5-Sep-00	CALC	NON_CARB_HARD	MG/L	133
MUA-0	3-Jan-96	PLANKTON	OOCYSTIS	STD_U/ML	17
MUA-0	19-Sep-00	PLANKTON	OSCILLATORIA	STD_U/ML	319
MUA-0	26-Sep-00	PLANKTON	OSCILLATORIA	STD_U/ML	44
MUA-0	3-Oct-00	PLANKTON	OSCILLATORIA	STD_U/ML	443
MUA-0	10-Oct-00	PLANKTON	OSCILLATORIA	STD_U/ML	27
MUA-0	24-Oct-00	PLANKTON	OSCILLATORIA	STD_U/ML	18
MUA-0	16-Jan-96	PLANKTON	PEDIASTRUM	STD_U/ML	129
MUA-0	27-Oct-98	PLANKTON	PEDIASTRUM	STD_U/ML	9
MUA-0	18-Apr-00	PLANKTON	PENNATE	STD_U/ML	18
MUA-0	31-Jul-97	HISTORICAL	PERCHLORATE	UG/L	4 <
MUA-0	30-Jan-96	PLANKTON	PERIDINIUM	STD_U/ML	86
MUA-0	10-Apr-96	PLANKTON	PERIDINIUM	STD_U/ML	9
MUA-0	16-Apr-96	PLANKTON	PERIDINIUM	STD_U/ML	17
MUA-0	30-Apr-96	PLANKTON	PERIDINIUM	STD_U/ML	26
MUA-0	8-May-96	PLANKTON	PERIDINIUM	STD_U/ML	60
MUA-0	22-May-96	PLANKTON	PERIDINIUM	STD_U/ML	86
MUA-0	29-May-96	PLANKTON	PERIDINIUM	STD_U/ML	26
MUA-0	4-Jun-96	PLANKTON	PERIDINIUM	STD_U/ML	35
MUA-0	12-Jun-96	PLANKTON	PERIDINIUM	STD_U/ML	95
MUA-0	18-Jun-96	PLANKTON	PERIDINIUM	STD_U/ML	17
MUA-0	10-Jul-96	PLANKTON	PERIDINIUM	STD_U/ML	35
MUA-0	23-Jul-96	PLANKTON	PERIDINIUM	STD_U/ML	69
MUA-0	2-Dec-98	EPA525.2	PERYLENE_D12	UG/L	3930000
MUA-0	6-Mar-96	PH_ALK_AUT	PH	PH	7.55
MUA-0	4-Jun-96	PH_ALK_AUT	PH	PH	8.29
MUA-0	11-Sep-96	PH_ALK_AUT	PH	PH	8.21
MUA-0	3-Dec-96	PH_ALK_AUT	PH	PH	7.97

MUA-0	4-Mar-97	PH_ALK_MAN	PH	PH	8.23
MUA-0	3-Jun-97	PH_ALK_MAN	PH	PH	8.27
MUA-0	5-Sep-97	PH_ALK_MAN	PH	PH	8.17
MUA-0	2-Dec-97	PH_ALK_MAN	PH	PH	7.99
MUA-0	6-Mar-98	PH_ALK_MAN	PH	PH	8.09
MUA-0	1-Jun-98	PH_ALK_MAN	PH	PH	8.23
MUA-0	3-Sep-98	PH_ALK_MAN	PH	PH	8.23
MUA-0	2-Dec-98	PH_ALK_MAN	PH	PH	7.81
MUA-0	5-Mar-99	PH_ALK_MAN	PH	PH	8.33
MUA-0	6-Dec-99	PH_ALK_MAN	PH	PH	8.21
MUA-0	7-Mar-00	PH_ALK_MAN	PH	PH	8.09
MUA-0	6-Jun-00	PH_ALK_MAN	PH	PH	8.55
MUA-0	5-Sep-00	PH_ALK_MAN	PH	PH	8.03
MUA-0	5-Dec-00	PH_ALK_MAN	PH	PH	7.02
MUA-0	2-Dec-98	EPA525.2	PHENANTHRENE	UG/L	1340000
MUA-0	6-Mar-96	PHOSPH_AH_AUT	PHOSPHATE_AH	MG/L	0.229
MUA-0	4-Jun-96	PHOSPH_AH_AUT	PHOSPHATE_AH	MG/L	0.195
MUA-0	11-Sep-96	PHOSPH_AH_AUT	PHOSPHATE_AH	MG/L	0.205
MUA-0	3-Dec-96	PHOSPH_AH_AUT	PHOSPHATE_AH	MG/L	0.32
MUA-0	4-Mar-97	PHOSPH_AH_AUT	PHOSPHATE_AH	MG/L	0.254
MUA-0	3-Jun-97	PHOSPH_AH_AUT	PHOSPHATE_AH	MG/L	0.166
MUA-0	5-Sep-97	PHOSPH_AH_AUT	PHOSPHATE_AH	MG/L	0.159
MUA-0	6-Mar-98	PHOSPH_AH_AUT	PHOSPHATE_AH	MG/L	0.167
MUA-0	1-Jun-98	PHOSPH_AH_COL	PHOSPHATE_AH	MG/L	0.023
MUA-0	5-Mar-99	PHOSPH_AH_COL	PHOSPHATE_AH	MG/L	0.053
MUA-0	6-Dec-99	PHOSPH_AH_COL	PHOSPHATE_AH	MG/L	0.299
MUA-0	7-Mar-00	PHOSPH_AH_COL	PHOSPHATE_AH	MG/L	0.067
MUA-0	6-Jun-00	PHOSPH_AH_COL	PHOSPHATE_AH	MG/L	0.024
MUA-0	5-Sep-00	PHOSPH_AH_COL	PHOSPHATE_AH	MG/L	0.022
MUA-0	6-Mar-96	ANIONS_ICN	PHOSPHATE_O	MG/L	0.31
MUA-0	9-Oct-96	ANIONS_ICN	PHOSPHATE_O	MG/L	6.48
MUA-0	2-Dec-98	ANIONS_ICN	PHOSPHATE_O	MG/L	0.374
MUA-0	6-Mar-96	CALC	PHOSPHATE_POL	MG/L	0.229
MUA-0	4-Jun-96	CALC	PHOSPHATE_POL	MG/L	0.195
MUA-0	11-Sep-96	CALC	PHOSPHATE_POL	MG/L	0.205
MUA-0	3-Dec-96	CALC	PHOSPHATE_POL	MG/L	0.32
MUA-0	4-Mar-97	CALC	PHOSPHATE_POL	MG/L	0.254
MUA-0	5-Sep-97	CALC	PHOSPHATE_POL	MG/L	0.159
MUA-0	2-Dec-97	CALC	PHOSPHATE_POL	MG/L	0
MUA-0	1-Jun-98	CALC	PHOSPHATE_POL	MG/L	0
MUA-0	3-Sep-98	CALC	PHOSPHATE_POL	MG/L	0
MUA-0	2-Dec-98	CALC	PHOSPHATE_POL	MG/L	0.374
MUA-0	6-Dec-99	CALC	PHOSPHATE_POL	MG/L	0.299
MUA-0	7-Mar-00	CALC	PHOSPHATE_POL	MG/L	0.067
MUA-0	6-Jun-00	CALC	PHOSPHATE_POL	MG/L	0.024
MUA-0	5-Sep-00	CALC	PHOSPHATE_POL	MG/L	0.022
MUA-0	6-Mar-96	CALC	PHS	PH	7.69
MUA-0	4-Jun-96	CALC	PHS	PH	7.63
MUA-0	11-Sep-96	CALC	PHS	PH	7.82
MUA-0	3-Dec-96	CALC	PHS	PH	7.74
MUA-0	5-Sep-97	CALC	PHS	PH	7.66
MUA-0	2-Dec-97	CALC	PHS	PH	7.59

MUA-0	1-Jun-98	CALC	PHS	PH	7.67
MUA-0	3-Sep-98	CALC	PHS	PH	7.69
MUA-0	2-Dec-98	CALC	PHS	PH	7.63
MUA-0	5-Mar-99	CALC	PHS	PH	7.73
MUA-0	7-Mar-00	CALC	PHS	PH	7.6
MUA-0	6-Jun-00	CALC	PHS	PH	7.64
MUA-0	5-Sep-00	CALC	PHS	PH	7.67
MUA-0	2-Dec-98	EPA555	PICLORAM	UG/L	5
MUA-0	3-Jan-96	PLANKTON	PLK_AM	STD_U/ML	862
MUA-0	16-Jan-96	PLANKTON	PLK_AM	STD_U/ML	1160
MUA-0	22-Jan-96	PLANKTON	PLK_AM	STD_U/ML	1640
MUA-0	30-Jan-96	PLANKTON	PLK_AM	STD_U/ML	1550
MUA-0	7-Feb-96	PLANKTON	PLK_AM	STD_U/ML	1550
MUA-0	13-Feb-96	PLANKTON	PLK_AM	STD_U/ML	1550
MUA-0	22-Feb-96	PLANKTON	PLK_AM	STD_U/ML	2070
MUA-0	27-Feb-96	PLANKTON	PLK_AM	STD_U/ML	1550
MUA-0	6-Mar-96	PLANKTON	PLK_AM	STD_U/ML	1470
MUA-0	12-Mar-96	PLANKTON	PLK_AM	STD_U/ML	1080
MUA-0	20-Mar-96	PLANKTON	PLK_AM	STD_U/ML	1810
MUA-0	26-Mar-96	PLANKTON	PLK_AM	STD_U/ML	647
MUA-0	2-Apr-96	PLANKTON	PLK_AM	STD_U/ML	1470
MUA-0	10-Apr-96	PLANKTON	PLK_AM	STD_U/ML	948
MUA-0	16-Apr-96	PLANKTON	PLK_AM	STD_U/ML	1640
MUA-0	30-Apr-96	PLANKTON	PLK_AM	STD_U/ML	560
MUA-0	8-May-96	PLANKTON	PLK_AM	STD_U/ML	1290
MUA-0	14-May-96	PLANKTON	PLK_AM	STD_U/ML	819
MUA-0	22-May-96	PLANKTON	PLK_AM	STD_U/ML	647
MUA-0	29-May-96	PLANKTON	PLK_AM	STD_U/ML	948
MUA-0	4-Jun-96	PLANKTON	PLK_AM	STD_U/ML	560
MUA-0	12-Jun-96	PLANKTON	PLK_AM	STD_U/ML	905
MUA-0	18-Jun-96	PLANKTON	PLK_AM	STD_U/ML	1030
MUA-0	10-Jul-96	PLANKTON	PLK_AM	STD_U/ML	1550
MUA-0	16-Jul-96	PLANKTON	PLK_AM	STD_U/ML	733
MUA-0	23-Jul-96	PLANKTON	PLK_AM	STD_U/ML	517
MUA-0	13-Aug-96	PLANKTON	PLK_AM	STD_U/ML	431
MUA-0	20-Aug-96	PLANKTON	PLK_AM	STD_U/ML	129
MUA-0	27-Aug-96	PLANKTON	PLK_AM	STD_U/ML	259
MUA-0	11-Sep-96	PLANKTON	PLK_AM	STD_U/ML	862
MUA-0	17-Sep-96	PLANKTON	PLK_AM	STD_U/ML	733
MUA-0	1-Oct-96	PLANKTON	PLK_AM	STD_U/ML	690
MUA-0	22-Oct-96	PLANKTON	PLK_AM	STD_U/ML	991
MUA-0	29-Oct-96	PLANKTON	PLK_AM	STD_U/ML	862
MUA-0	5-Nov-96	PLANKTON	PLK_AM	STD_U/ML	1640
MUA-0	19-Dec-96	PLANKTON	PLK_AM	STD_U/ML	1850
MUA-0	4-Mar-97	PLANKTON	PLK_AM	STD_U/ML	1340
MUA-0	1-Apr-97	PLANKTON	PLK_AM	STD_U/ML	1030
MUA-0	15-May-97	PLANKTON	PLK_AM	STD_U/ML	1850
MUA-0	12-Jun-97	PLANKTON	PLK_AM	STD_U/ML	302
MUA-0	31-Jul-97	PLANKTON	PLK_AM	STD_U/ML	517
MUA-0	21-Aug-97	PLANKTON	PLK_AM	STD_U/ML	733
MUA-0	10-Sep-97	PLANKTON	PLK_AM	STD_U/ML	1210
MUA-0	9-Oct-97	PLANKTON	PLK_AM	STD_U/ML	2030

MUA-0	2-Dec-97	PLANKTON	PLK_AM	STD_U/ML	1600
MUA-0	15-Jan-98	PLANKTON	PLK_AM	STD_U/ML	1640
MUA-0	5-Feb-98	PLANKTON	PLK_AM	STD_U/ML	5000
MUA-0	17-Mar-98	PLANKTON	PLK_AM	STD_U/ML	1380
MUA-0	21-Apr-98	PLANKTON	PLK_AM	STD_U/ML	752
MUA-0	12-May-98	PLANKTON	PLK_AM	STD_U/ML	1550
MUA-0	9-Jun-98	PLANKTON	PLK_AM	STD_U/ML	398
MUA-0	27-Oct-98	PLANKTON	PLK_AM	STD_U/ML	1770
MUA-0	17-Nov-98	PLANKTON	PLK_AM	STD_U/ML	1460
MUA-0	2-Dec-98	PLANKTON	PLK_AM	STD_U/ML	1810
MUA-0	26-Jan-99	PLANKTON	PLK_AM	STD_U/ML	2390
MUA-0	23-Feb-99	PLANKTON	PLK_AM	STD_U/ML	1990
MUA-0	22-Mar-99	PLANKTON	PLK_AM	STD_U/ML	2830
MUA-0	15-Apr-99	PLANKTON	PLK_AM	STD_U/ML	2430
MUA-0	7-May-99	PLANKTON	PLK_AM	STD_U/ML	372
MUA-0	1-Nov-99	PLANKTON	PLK_AM	STD_U/ML	2570
MUA-0	8-Nov-99	PLANKTON	PLK_AM	STD_U/ML	2570
MUA-0	6-Dec-99	PLANKTON	PLK_AM	STD_U/ML	1200
MUA-0	21-Dec-99	PLANKTON	PLK_AM	STD_U/ML	4510
MUA-0	13-Jan-00	PLANKTON	PLK_AM	STD_U/ML	3500
MUA-0	19-Jan-00	PLANKTON	PLK_AM	STD_U/ML	885
MUA-0	24-Jan-00	PLANKTON	PLK_AM	STD_U/ML	531
MUA-0	1-Feb-00	PLANKTON	PLK_AM	STD_U/ML	3010
MUA-0	15-Feb-00	PLANKTON	PLK_AM	STD_U/ML	1370
MUA-0	22-Feb-00	PLANKTON	PLK_AM	STD_U/ML	1020
MUA-0	29-Feb-00	PLANKTON	PLK_AM	STD_U/ML	1420
MUA-0	7-Mar-00	PLANKTON	PLK_AM	STD_U/ML	354
MUA-0	14-Mar-00	PLANKTON	PLK_AM	STD_U/ML	1730
MUA-0	21-Mar-00	PLANKTON	PLK_AM	STD_U/ML	1730
MUA-0	28-Mar-00	PLANKTON	PLK_AM	STD_U/ML	2740
MUA-0	4-Apr-00	PLANKTON	PLK_AM	STD_U/ML	1900
MUA-0	11-Apr-00	PLANKTON	PLK_AM	STD_U/ML	1150
MUA-0	18-Apr-00	PLANKTON	PLK_AM	STD_U/ML	1680
MUA-0	25-Apr-00	PLANKTON	PLK_AM	STD_U/ML	1900
MUA-0	9-May-00	PLANKTON	PLK_AM	STD_U/ML	1990
MUA-0	16-May-00	PLANKTON	PLK_AM	STD_U/ML	1570
MUA-0	23-May-00	PLANKTON	PLK_AM	STD_U/ML	620
MUA-0	30-May-00	PLANKTON	PLK_AM	STD_U/ML	620
MUA-0	6-Jun-00	PLANKTON	PLK_AM	STD_U/ML	2390
MUA-0	13-Jun-00	PLANKTON	PLK_AM	STD_U/ML	1240
MUA-0	20-Jun-00	PLANKTON	PLK_AM	STD_U/ML	1200
MUA-0	27-Jun-00	PLANKTON	PLK_AM	STD_U/ML	1990
MUA-0	6-Jul-00	PLANKTON	PLK_AM	STD_U/ML	1460
MUA-0	11-Jul-00	PLANKTON	PLK_AM	STD_U/ML	575
MUA-0	17-Jul-00	PLANKTON	PLK_AM	STD_U/ML	1240
MUA-0	24-Jul-00	PLANKTON	PLK_AM	STD_U/ML	531
MUA-0	1-Aug-00	PLANKTON	PLK_AM	STD_U/ML	1900
MUA-0	8-Aug-00	PLANKTON	PLK_AM	STD_U/ML	1200
MUA-0	15-Aug-00	PLANKTON	PLK_AM	STD_U/ML	2260
MUA-0	22-Aug-00	PLANKTON	PLK_AM	STD_U/ML	1370
MUA-0	29-Aug-00	PLANKTON	PLK_AM	STD_U/ML	1330
MUA-0	5-Sep-00	PLANKTON	PLK_AM	STD_U/ML	2170

MUA-0	12-Sep-00	PLANKTON	PLK_AM	STD_U/ML	2040
MUA-0	19-Sep-00	PLANKTON	PLK_AM	STD_U/ML	1770
MUA-0	26-Sep-00	PLANKTON	PLK_AM	STD_U/ML	1240
MUA-0	3-Oct-00	PLANKTON	PLK_AM	STD_U/ML	1900
MUA-0	10-Oct-00	PLANKTON	PLK_AM	STD_U/ML	1020
MUA-0	17-Oct-00	PLANKTON	PLK_AM	STD_U/ML	620
MUA-0	24-Oct-00	PLANKTON	PLK_AM	STD_U/ML	1340
MUA-0	31-Oct-00	PLANKTON	PLK_AM	STD_U/ML	1640
MUA-0	14-Nov-00	PLANKTON	PLK_AM	STD_U/ML	2740
MUA-0	30-Apr-96	PLANKTON	PLK_BG	STD_U/ML	26
MUA-0	23-Jul-96	PLANKTON	PLK_BG	STD_U/ML	26
MUA-0	6-Jun-00	PLANKTON	PLK_BG	STD_U/ML	0
MUA-0	13-Feb-96	PLANKTON	PLK_D	STD_U/ML	26
MUA-0	22-Feb-96	PLANKTON	PLK_D	STD_U/ML	9
MUA-0	26-Mar-96	PLANKTON	PLK_D	STD_U/ML	52
MUA-0	12-Jun-96	PLANKTON	PLK_D	STD_U/ML	69
MUA-0	18-Jun-96	PLANKTON	PLK_D	STD_U/ML	78
MUA-0	3-Jan-96	PLANKTON	PLK_DF	STD_U/ML	9
MUA-0	22-Jan-96	PLANKTON	PLK_F	STD_U/ML	103
MUA-0	13-Feb-96	PLANKTON	PLK_F	STD_U/ML	35
MUA-0	22-Feb-96	PLANKTON	PLK_F	STD_U/ML	35
MUA-0	3-Jan-96	PLANKTON	PLK_G	STD_U/ML	35
MUA-0	22-Jan-96	PLANKTON	PLK_G	STD_U/ML	52
MUA-0	30-Jan-96	PLANKTON	PLK_G	STD_U/ML	371
MUA-0	7-Feb-96	PLANKTON	PLK_G	STD_U/ML	26
MUA-0	6-Mar-96	PLANKTON	PLK_G	STD_U/ML	9
MUA-0	12-Mar-96	PLANKTON	PLK_G	STD_U/ML	35
MUA-0	20-Mar-96	PLANKTON	PLK_G	STD_U/ML	17
MUA-0	16-Apr-96	PLANKTON	PLK_G	STD_U/ML	17
MUA-0	30-Apr-96	PLANKTON	PLK_G	STD_U/ML	9
MUA-0	8-May-96	PLANKTON	PLK_G	STD_U/ML	26
MUA-0	4-Jun-96	PLANKTON	PLK_G	STD_U/ML	43
MUA-0	18-Jun-96	PLANKTON	PLK_G	STD_U/ML	9
MUA-0	31-Jul-97	PLANKTON	PLK_G	STD_U/ML	9
MUA-0	27-Oct-98	PLANKTON	PLK_G	STD_U/ML	89
MUA-0	4-Apr-00	PLANKTON	PLK_G	STD_U/ML	18
MUA-0	16-May-00	PLANKTON	PLK_G	STD_U/ML	451
MUA-0	20-Jun-00	PLANKTON	PLK_G	STD_U/ML	35
MUA-0	27-Feb-96	PLANKTON	PLK_P	STD_U/ML	17
MUA-0	3-Jan-96	AA_FL_POTASSIUM	POTASSIUM	MG/L	4.45
MUA-0	4-Jun-96	AA_FL_POTASSIUM	POTASSIUM	MG/L	4.13
MUA-0	11-Sep-96	AA_FL_POTASSIUM	POTASSIUM	MG/L	4.4
MUA-0	3-Dec-96	AA_FL_POTASSIUM	POTASSIUM	MG/L	4.7
MUA-0	4-Mar-97	AA_FL_POTASSIUM	POTASSIUM	MG/L	4.15
MUA-0	3-Jun-97	AA_FL_POTASSIUM	POTASSIUM	MG/L	4.39
MUA-0	2-Dec-97	AA_FL_POTASSIUM	POTASSIUM	MG/L	4.7
MUA-0	6-Mar-98	AA_FL_POTASSIUM	POTASSIUM	MG/L	3.97
MUA-0	1-Jun-98	AA_FL_POTASSIUM	POTASSIUM	MG/L	3.84
MUA-0	3-Sep-98	AA_FL_POTASSIUM	POTASSIUM	MG/L	4.22
MUA-0	2-Dec-98	AA_FL_POTASSIUM	POTASSIUM	MG/L	4
MUA-0	5-Mar-99	AA_FL_POTASSIUM	POTASSIUM	MG/L	3.59
MUA-0	6-Dec-99	AA_FL_DIG_K	POTASSIUM	MG/L	4.05

MUA-0	7-Mar-00	AA_FL_POTASSIUM	POTASSIUM	MG/L	4.26	
MUA-0	6-Jun-00	AA_FL_POTASSIUM	POTASSIUM	MG/L	3.81	
MUA-0	5-Sep-00	AA_FL_POTASSIUM	POTASSIUM	MG/L	4.21	
MUA-0	5-Dec-00	AA_FL_POTASSIUM	POTASSIUM	MG/L	3.92	
MUA-0	6-Dec-99	PLANKTON	PSEUDANABAENA	STD_U/ML	44	
MUA-0	21-Dec-99	PLANKTON	PSEUDANABAENA	STD_U/ML	1130	
MUA-0	10-Oct-00	PLANKTON	PSEUDANABAENA	STD_U/ML	9	
MUA-0	2-Dec-98	EPA525.2	PYRENE_D10	UG/L	3220000	
MUA-0	5-Feb-98	RADIATION_MONT	RAD_ALPHA	PCI/L	4.1	
MUA-0	21-Apr-98	URANIUM_MONT	RAD_ALPHA	PCI/L	1.7	
MUA-0	14-Jul-98	RADIATION_MONT	RAD_ALPHA	PCI/L	1.8	
MUA-0	6-Oct-98	RADIATION_MONT	RAD_ALPHA	PCI/L	4.7	
MUA-0	5-Feb-98	RADIATION_MONT	RAD_BETA	PCI/L	2.3	
MUA-0	21-Apr-98	URANIUM_MONT	RAD_BETA	PCI/L	5.2	
MUA-0	14-Jul-98	RADIATION_MONT	RAD_BETA	PCI/L	2.5	
MUA-0	6-Oct-98	RADIATION_MONT	RAD_BETA	PCI/L	5.7	
MUA-0	16-Apr-96	PLANKTON	RHIZOSOLENIA	STD_U/ML	43	
MUA-0	8-May-96	PLANKTON	RHIZOSOLENIA	STD_U/ML	35	
MUA-0	27-Feb-96	PLANKTON	ROTIFER	STD_U/ML	172	
MUA-0	12-Mar-96	PLANKTON	ROTIFER	STD_U/ML	603	
MUA-0	10-Apr-96	PLANKTON	ROTIFER	STD_U/ML	862	
MUA-0	16-Apr-96	PLANKTON	ROTIFER	STD_U/ML	172	
MUA-0	14-May-96	PLANKTON	ROTIFER	STD_U/ML	172	
MUA-0	18-Jun-96	PLANKTON	ROTIFER	STD_U/ML	86	
MUA-0	12-Jun-97	PLANKTON	ROTIFER	STD_U/ML	259	
MUA-0	18-Apr-00	PLANKTON	ROTIFER	STD_U/ML	266	
MUA-0	16-May-00	PLANKTON	ROTIFER	STD_U/ML	221	
MUA-0	6-Jun-00	PLANKTON	ROTIFER	STD_U/ML	89	
MUA-0	6-Jul-00	PLANKTON	ROTIFER	STD_U/ML	133	
MUA-0	6-Mar-96	CALC	RYZNER		7.82	
MUA-0	4-Jun-96	CALC	RYZNER		6.98	
MUA-0	11-Sep-96	CALC	RYZNER		7.42	
MUA-0	3-Dec-96	CALC	RYZNER		7.51	
MUA-0	5-Sep-97	CALC	RYZNER		7.15	
MUA-0	2-Dec-97	CALC	RYZNER		7.19	
MUA-0	1-Jun-98	CALC	RYZNER		7.11	
MUA-0	3-Sep-98	CALC	RYZNER		7.15	
MUA-0	2-Dec-98	CALC	RYZNER		7.45	
MUA-0	5-Mar-99	CALC	RYZNER		7.13	
MUA-0	7-Mar-00	CALC	RYZNER		7.11	
MUA-0	6-Jun-00	CALC	RYZNER		6.73	
MUA-0	5-Sep-00	CALC	RYZNER		7.31	
MUA-0	3-Jan-96	PLANKTON	SCENEDESMUS	STD_U/ML	9	
MUA-0	26-Mar-96	PLANKTON	SCENEDESMUS	STD_U/ML	9	
MUA-0	16-Apr-96	PLANKTON	SCENEDESMUS	STD_U/ML	9	
MUA-0	30-Apr-96	PLANKTON	SCENEDESMUS	STD_U/ML	9	
MUA-0	6-Dec-99	PLANKTON	SCHROEDERIA	STD_U/ML	9	
MUA-0	19-Jan-00	PLANKTON	SCHROEDERIA	STD_U/ML	18	
MUA-0	24-Jan-00	PLANKTON	SCHROEDERIA	STD_U/ML	9	
MUA-0	14-Mar-00	PLANKTON	SCHROEDERIA	STD_U/ML	53	
MUA-0	20-Jun-00	PLANKTON	SCHROEDERIA	STD_U/ML	9	
MUA-0	3-Jan-96	ICPMS	SELENIUM	UG/L	1.08	

MUA-0	4-Jun-96	ICPMS	SELENIUM	UG/L	1.41
MUA-0	11-Sep-96	ICPMS	SELENIUM	UG/L	1.45
MUA-0	3-Dec-96	ICPMS	SELENIUM	UG/L	1.35
MUA-0	4-Mar-97	ICPMS	SELENIUM	UG/L	2.12
MUA-0	3-Jun-97	ICPMS	SELENIUM	UG/L	1.01
MUA-0	5-Sep-97	ICPMS	SELENIUM	UG/L	1.15
MUA-0	2-Dec-97	ICPMS	SELENIUM	UG/L	2.15
MUA-0	6-Mar-96	SILICA_AUTO	SILICA	MG/L	15
MUA-0	4-Jun-96	SILICA_AUTO	SILICA	MG/L	11.1
MUA-0	11-Sep-96	SILICA_AUTO	SILICA	MG/L	11.2
MUA-0	3-Dec-96	SILICA_AUTO	SILICA	MG/L	12.7
MUA-0	4-Mar-97	SILICA_AUTO	SILICA	MG/L	10.6
MUA-0	3-Jun-97	SILICA_AUTO	SILICA	MG/L	9.97
MUA-0	5-Sep-97	SILICA_AUTO	SILICA	MG/L	11.2
MUA-0	2-Dec-97	SILICA_AUTO	SILICA	MG/L	12.1
MUA-0	6-Mar-98	SILICA_AUTO	SILICA	MG/L	8.85
MUA-0	1-Jun-98	SILICA_AUTO	SILICA	MG/L	8.49
MUA-0	3-Sep-98	SILICA_AUTO	SILICA	MG/L	11.8
MUA-0	2-Dec-98	SILICA_AUTO	SILICA	MG/L	4.69
MUA-0	5-Mar-99	SILICA_AUTO	SILICA	MG/L	13.3
MUA-0	6-Dec-99	SILICA_AUTO	SILICA	MG/L	12.4
MUA-0	7-Mar-00	SILICA_AUTO	SILICA	MG/L	9.89
MUA-0	6-Jun-00	SILICA_AUTO	SILICA	MG/L	8.1
MUA-0	5-Sep-00	SILICA_AUTO	SILICA	MG/L	5.98
MUA-0	3-Jan-96	AA_FL_SODIUM	SODIUM	MG/L	77.6
MUA-0	4-Jun-96	AA_FL_SODIUM	SODIUM	MG/L	62.1
MUA-0	11-Sep-96	AA_FL_SODIUM	SODIUM	MG/L	68.8
MUA-0	3-Dec-96	AA_FL_SODIUM	SODIUM	MG/L	72.6
MUA-0	4-Mar-97	AA_FL_DIG_NA	SODIUM	MG/L	89.3
MUA-0	3-Jun-97	AA_FL_SODIUM	SODIUM	MG/L	93.6
MUA-0	2-Dec-97	AA_FL_SODIUM	SODIUM	MG/L	84.8
MUA-0	6-Mar-98	AA_FL_SODIUM	SODIUM	MG/L	78.7
MUA-0	1-Jun-98	AA_FL_SODIUM	SODIUM	MG/L	72.7
MUA-0	3-Sep-98	AA_FL_SODIUM	SODIUM	MG/L	99.6
MUA-0	2-Dec-98	AA_FL_SODIUM	SODIUM	MG/L	66.7
MUA-0	5-Mar-99	AA_FL_SODIUM	SODIUM	MG/L	64.4
MUA-0	6-Dec-99	AA_FL_DIG_NA	SODIUM	MG/L	73.5
MUA-0	7-Mar-00	AA_FL_SODIUM	SODIUM	MG/L	72.3
MUA-0	6-Jun-00	AA_FL_SODIUM	SODIUM	MG/L	80.5
MUA-0	5-Sep-00	AA_FL_SODIUM	SODIUM	MG/L	78.9
MUA-0	5-Dec-00	AA_FL_SODIUM	SODIUM	MG/L	80
MUA-0	1-Nov-99	PLANKTON	STAURASTRUM	STD_U/ML	266
MUA-0	6-Mar-96	ANIONS_IC	SULFATE	MG/L	124
MUA-0	4-Jun-96	ANIONS_IC	SULFATE	MG/L	124
MUA-0	11-Sep-96	ANIONS_IC	SULFATE	MG/L	116
MUA-0	3-Dec-96	ANIONS_IC	SULFATE	MG/L	122
MUA-0	7-Jan-97	ANIONS_IC	SULFATE	MG/L	129
MUA-0	4-Mar-97	ANIONS_IC	SULFATE	MG/L	160
MUA-0	3-Jun-97	ANIONS_IC	SULFATE	MG/L	153
MUA-0	5-Sep-97	ANIONS_IC	SULFATE	MG/L	140
MUA-0	2-Dec-97	ANIONS_IC	SULFATE	MG/L	158
MUA-0	6-Mar-98	ANIONS_IC	SULFATE	MG/L	153

MUA-0	17-Mar-98	ANIONS_IC	SULFATE	MG/L	150
MUA-0	1-Jun-98	ANIONS_IC	SULFATE	MG/L	133
MUA-0	3-Sep-98	ANIONS_IC	SULFATE	MG/L	117
MUA-0	2-Dec-98	ANIONS_IC	SULFATE	MG/L	109
MUA-0	5-Mar-99	ANIONS_IC	SULFATE	MG/L	124
MUA-0	6-Dec-99	ANIONS_IC	SULFATE	MG/L	144
MUA-0	7-Mar-00	ANIONS_IC	SULFATE	MG/L	146
MUA-0	6-Jun-00	ANIONS_IC	SULFATE	MG/L	148
MUA-0	5-Sep-00	ANIONS_IC	SULFATE	MG/L	157
MUA-0	5-Dec-00	ANIONS_IC	SULFATE	MG/L	157
MUA-0	16-Jan-96	PLANKTON	SYNEDRA	STD_U/ML	26
MUA-0	22-Feb-96	PLANKTON	SYNEDRA	STD_U/ML	129
MUA-0	27-Feb-96	PLANKTON	SYNEDRA	STD_U/ML	9
MUA-0	6-Mar-96	PLANKTON	SYNEDRA	STD_U/ML	35
MUA-0	12-Mar-96	PLANKTON	SYNEDRA	STD_U/ML	26
MUA-0	20-Mar-96	PLANKTON	SYNEDRA	STD_U/ML	26
MUA-0	10-Apr-96	PLANKTON	SYNEDRA	STD_U/ML	78
MUA-0	16-Apr-96	PLANKTON	SYNEDRA	STD_U/ML	26
MUA-0	30-Apr-96	PLANKTON	SYNEDRA	STD_U/ML	35
MUA-0	14-May-96	PLANKTON	SYNEDRA	STD_U/ML	147
MUA-0	22-May-96	PLANKTON	SYNEDRA	STD_U/ML	388
MUA-0	29-May-96	PLANKTON	SYNEDRA	STD_U/ML	17
MUA-0	4-Jun-96	PLANKTON	SYNEDRA	STD_U/ML	52
MUA-0	12-Jun-96	PLANKTON	SYNEDRA	STD_U/ML	147
MUA-0	18-Jun-96	PLANKTON	SYNEDRA	STD_U/ML	17
MUA-0	10-Jul-96	PLANKTON	SYNEDRA	STD_U/ML	9
MUA-0	16-Jul-96	PLANKTON	SYNEDRA	STD_U/ML	86
MUA-0	23-Jul-96	PLANKTON	SYNEDRA	STD_U/ML	216
MUA-0	10-Sep-97	PLANKTON	SYNEDRA	STD_U/ML	17
MUA-0	9-Oct-97	PLANKTON	SYNEDRA	STD_U/ML	9
MUA-0	17-Nov-98	PLANKTON	SYNEDRA	STD_U/ML	80
MUA-0	29-Feb-00	PLANKTON	SYNEDRA	STD_U/ML	97
MUA-0	9-May-00	PLANKTON	SYNEDRA	STD_U/ML	62
MUA-0	6-Jun-00	PLANKTON	SYNEDRA	STD_U/ML	18
MUA-0	27-Jun-00	PLANKTON	SYNEDRA	STD_U/ML	44
MUA-0	11-Jul-00	PLANKTON	SYNEDRA	STD_U/ML	18
MUA-0	17-Jul-00	PLANKTON	SYNEDRA	STD_U/ML	27
MUA-0	20-Mar-96	MPN	T_COLIFORM	/100 ML	2
MUA-0	1-Nov-99	QT_CST	T_COLIFORM	/100 ML	379
MUA-0	8-Nov-99	QT_CST	T_COLIFORM	/100 ML	495
MUA-0	6-Dec-99	QT_CST	T_COLIFORM	/100 ML	213
MUA-0	21-Dec-99	QT_CST	T_COLIFORM	/100 ML	609
MUA-0	13-Jan-00	QT_CST	T_COLIFORM	/100 ML	41
MUA-0	19-Jan-00	QT_CST	T_COLIFORM	/100 ML	175
MUA-0	1-Feb-00	QT_CST	T_COLIFORM	/100 ML	31
MUA-0	8-Feb-00	QT_CST	T_COLIFORM	/100 ML	246
MUA-0	15-Feb-00	QT_CST	T_COLIFORM	/100 ML	160
MUA-0	22-Feb-00	QT_CST	T_COLIFORM	/100 ML	15500
MUA-0	29-Feb-00	QT_CST	T_COLIFORM	/100 ML	906
MUA-0	7-Mar-00	QT_CST	T_COLIFORM	/100 ML	240
MUA-0	9-Mar-00	QT_CST	T_COLIFORM	/100 ML	380
MUA-0	14-Mar-00	QT_CST	T_COLIFORM	/100 ML	95

MUA-0	21-Mar-00	QT_CST	T_COLIFORM	/100 ML	840
MUA-0	28-Mar-00	QT_CST	T_COLIFORM	/100 ML	300
MUA-0	30-Mar-00	QT_CST	T_COLIFORM	/100 ML	650
MUA-0	4-Apr-00	QT_CST	T_COLIFORM	/100 ML	560
MUA-0	11-Apr-00	QT_CST	T_COLIFORM	/100 ML	184
MUA-0	18-Apr-00	QT_CST	T_COLIFORM	/100 ML	200
MUA-0	25-Apr-00	QT_CST	T_COLIFORM	/100 ML	180
MUA-0	2-May-00	QT_CST	T_COLIFORM	/100 ML	220
MUA-0	9-May-00	QT_CST	T_COLIFORM	/100 ML	200
MUA-0	16-May-00	QT_CST	T_COLIFORM	/100 ML	470
MUA-0	23-May-00	QT_CST	T_COLIFORM	/100 ML	420
MUA-0	30-May-00	QT_CST	T_COLIFORM	/100 ML	270
MUA-0	6-Jun-00	QT_CST	T_COLIFORM	/100 ML	760
MUA-0	13-Jun-00	QT_CST	T_COLIFORM	/100 ML	1500
MUA-0	20-Jun-00	QT_CST	T_COLIFORM	/100 ML	860
MUA-0	27-Jun-00	QT_CST	T_COLIFORM	/100 ML	350
MUA-0	6-Jul-00	QT_CST	T_COLIFORM	/100 ML	860
MUA-0	11-Jul-00	QT_CST	T_COLIFORM	/100 ML	2300
MUA-0	17-Jul-00	QT_CST	T_COLIFORM	/100 ML	1700
MUA-0	24-Jul-00	QT_CST	T_COLIFORM	/100 ML	1300
MUA-0	1-Aug-00	QT_CST	T_COLIFORM	/100 ML	5200
MUA-0	8-Aug-00	QT_CST	T_COLIFORM	/100 ML	4600
MUA-0	15-Aug-00	QT_CST	T_COLIFORM	/100 ML	1300
MUA-0	22-Aug-00	QT_CST	T_COLIFORM	/100 ML	24000
MUA-0	29-Aug-00	QT_CST	T_COLIFORM	/100 ML	24000
MUA-0	5-Sep-00	QT_CST	T_COLIFORM	/100 ML	24000
MUA-0	12-Sep-00	QT_CST	T_COLIFORM	/100 ML	24000
MUA-0	19-Sep-00	QT_CST	T_COLIFORM	/100 ML	9800
MUA-0	26-Sep-00	QT_CST	T_COLIFORM	/100 ML	3900
MUA-0	3-Oct-00	QT_CST	T_COLIFORM	/100 ML	24000
MUA-0	10-Oct-00	QT_CST	T_COLIFORM	/100 ML	24000
MUA-0	17-Oct-00	QT_CST	T_COLIFORM	/100 ML	20000
MUA-0	24-Oct-00	QT_CST	T_COLIFORM	/100 ML	24000
MUA-0	31-Oct-00	QT_CST	T_COLIFORM	/100 ML	1000
MUA-0	7-Nov-00	QT_CST	T_COLIFORM	/100 ML	730
MUA-0	14-Nov-00	QT_CST	T_COLIFORM	/100 ML	3700
MUA-0	21-Nov-00	QT_CST	T_COLIFORM	/100 ML	3400
MUA-0	28-Nov-00	QT_CST	T_COLIFORM	/100 ML	990
MUA-0	5-Dec-00	QT_CST	T_COLIFORM	/100 ML	430
MUA-0	12-Dec-00	QT_CST	T_COLIFORM	/100 ML	790
MUA-0	3-Sep-98	SOLIDS_TDS	TDS	MG/L	458
MUA-0	2-Dec-98	SOLIDS_TDS	TDS	MG/L	437
MUA-0	5-Mar-99	SOLIDS_TDS	TDS	MG/L	460
MUA-0	7-Mar-00	SOLIDS_TDS	TDS	MG/L	495
MUA-0	6-Jun-00	SOLIDS_TDS	TDS	MG/L	504
MUA-0	5-Sep-00	SOLIDS_TDS	TDS	MG/L	519
MUA-0	5-Dec-00	SOLIDS_TDS	TDS	MG/L	515
MUA-0	3-Dec-96	TKN_AUTO	TKN	MG/L	0.364
MUA-0	4-Mar-97	TKN_AUTO	TKN	MG/L	0.321
MUA-0	3-Jun-97	TKN_AUTO	TKN	MG/L	0.285
MUA-0	5-Sep-97	TKN_AUTO	TKN	MG/L	0.452
MUA-0	2-Dec-97	TKN_AUTO	TKN	MG/L	0.519

MUA-0	6-Mar-98	TKN_AUTO	TKN	MG/L	0.342	
MUA-0	1-Jun-98	TKN_AUTO	TKN	MG/L	0.579	
MUA-0	3-Sep-98	TKN_AUTO	TKN	MG/L	0.386	
MUA-0	2-Dec-98	TKN_AUTO	TKN	MG/L	0.745	
MUA-0	5-Mar-99	TKN_AUTO	TKN	MG/L	0.569	
MUA-0	6-Dec-99	TKN_AUTO	TKN	MG/L	0.556	
MUA-0	7-Mar-00	TKN_AUTO	TKN	MG/L	0.455	
MUA-0	6-Jun-00	TKN_AUTO	TKN	MG/L	0.394	
MUA-0	5-Sep-00	TKN_AUTO	TKN	MG/L	0.381	
MUA-0	22-Jan-96	TOC	TOC	MG/L	4.54	
MUA-0	22-Feb-96	TOC	TOC	MG/L	4.93	
MUA-0	6-Mar-96	TOC	TOC	MG/L	4.84	
MUA-0	10-Apr-96	TOC	TOC	MG/L	5.19	
MUA-0	8-May-96	TOC	TOC	MG/L	4.66	
MUA-0	12-Jun-96	TOC	TOC	MG/L	4.99	
MUA-0	10-Jul-96	TOC	TOC	MG/L	5.05	
MUA-0	17-Sep-96	TOC	TOC	MG/L	4.61	
MUA-0	9-Oct-96	TOC	TOC	MG/L	4.73	
MUA-0	5-Nov-96	TOC	TOC	MG/L	4.62	
MUA-0	3-Dec-96	TOC	TOC	MG/L	5.15	
MUA-0	7-Jan-97	TOC	TOC	MG/L	4.86	
MUA-0	4-Feb-97	TOC	TOC	MG/L	4.26	
MUA-0	4-Mar-97	TOC	TOC	MG/L	4.49	
MUA-0	1-Apr-97	TOC	TOC	MG/L	5.09	
MUA-0	15-May-97	TOC	TOC	MG/L	4.34	
MUA-0	12-Jun-97	TOC	TOC	MG/L	4.42	
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MUA-0	9-Oct-97	TOC	TOC	MG/L	4.23	
MUA-0	20-Nov-97	TOC	TOC	MG/L	4.35	
MUA-0	2-Dec-97	TOC	TOC	MG/L	4.13	
MUA-0	15-Jan-98	TOC	TOC	MG/L	3.72	
MUA-0	5-Feb-98	TOC	TOC	MG/L	3.55	
MUA-0	17-Mar-98	TOC	TOC	MG/L	3.5	
MUA-0	21-Apr-98	TOC	TOC	MG/L	3.86	
MUA-0	12-May-98	TOC	TOC	MG/L	4.12	
MUA-0	9-Jun-98	TOC	TOC	MG/L	4.09	
MUA-0	7-Jul-98	TOC	TOC	MG/L	3.82	
MUA-0	11-Aug-98	TOC	TOC	MG/L	4.49	
MUA-0	29-Sep-98	TOC	TOC	MG/L	4.26	
MUA-0	27-Oct-98	TOC	TOC	MG/L	3.97	
MUA-0	2-Dec-98	TOC	TOC	MG/L	3.98	
MUA-0	26-Jan-99	TOC	TOC	MG/L	3.76	
MUA-0	23-Feb-99	TOC	TOC	MG/L	4.38	
MUA-0	22-Mar-99	TOC	TOC	MG/L	4.28	
MUA-0	15-Apr-99	TOC	TOC	MG/L	3.69	
MUA-0	7-May-99	TOC	TOC	MG/L	4.57	
MUA-0	1-Nov-99	TOC	TOC	MG/L	4.12	
MUA-0	6-Dec-99	TOC	TOC	MG/L	3.84	
MUA-0	13-Jan-00	TOC	TOC	MG/L	4.11	
MUA-0	8-Feb-00	TOC	TOC	MG/L	3.8	

MUA-0	7-Mar-00	TOC	TOC	MG/L	3.97
MUA-0	4-Apr-00	TOC	TOC	MG/L	3.93
MUA-0	9-May-00	TOC	TOC	MG/L	3.79
MUA-0	6-Jun-00	TOC	TOC	MG/L	3.99
MUA-0	6-Jul-00	TOC	TOC	MG/L	4.08
MUA-0	8-Aug-00	TOC	TOC	MG/L	3.76
MUA-0	5-Sep-00	TOC	TOC	MG/L	3.65
MUA-0	3-Oct-00	TOC	TOC	MG/L	3.59
MUA-0	7-Nov-00	TOC	TOC	MG/L	4.12
MUA-0	5-Dec-00	TOC	TOC	MG/L	4.96
MUA-0	2-Dec-97	EPA524.2	TOLUENE	UG/L	0.243
MUA-0	10-Jul-96	PLANKTON	TREUBARIA	STD_U/ML	9
MUA-0	16-May-00	PLANKTON	TRIBONEMA	STD_U/ML	133
MUA-0	6-Mar-96	SOLIDS_VSS	TS	MG/L	484
MUA-0	4-Jun-96	SOLIDS_TS	TS	MG/L	462
MUA-0	11-Sep-96	SOLIDS_TS	TS	MG/L	464
MUA-0	3-Dec-96	SOLIDS_TS	TS	MG/L	458
MUA-0	4-Mar-97	SOLIDS_TS	TS	MG/L	545
MUA-0	3-Jun-97	SOLIDS_TS	TS	MG/L	553
MUA-0	5-Sep-97	SOLIDS_TS	TS	MG/L	509
MUA-0	2-Dec-97	SOLIDS_TDS	TS	MG/L	537
MUA-0	6-Mar-98	SOLIDS_TS	TS	MG/L	531
MUA-0	1-Jun-98	SOLIDS_TS	TS	MG/L	522
MUA-0	6-Mar-96	TURBIDITY	TURBIDITY	NTU	1.45
MUA-0	4-Jun-96	COLOR	TURBIDITY	NTU	0.67
MUA-0	11-Sep-96	PH_MANUAL	TURBIDITY	NTU	0.7
MUA-0	3-Dec-96	PH_MANUAL	TURBIDITY	NTU	0.47
MUA-0	4-Mar-97	TURBIDITY	TURBIDITY	NTU	0.49
MUA-0	3-Jun-97	COLOR	TURBIDITY	NTU	0.36
MUA-0	5-Sep-97	PH_MANUAL	TURBIDITY	NTU	0.47
MUA-0	2-Dec-97	TURBIDITY	TURBIDITY	NTU	0.43
MUA-0	6-Mar-98	CONDUCTIVITY	TURBIDITY	NTU	0.78
MUA-0	1-Jun-98	TURBIDITY	TURBIDITY	NTU	0.46
MUA-0	3-Sep-98	TURBIDITY	TURBIDITY	NTU	0.36
MUA-0	2-Dec-98	TURBIDITY	TURBIDITY	NTU	0.685
MUA-0	5-Mar-99	TURBIDITY	TURBIDITY	NTU	0.355
MUA-0	6-Dec-99	TURBIDITY	TURBIDITY	NTU	1.1
MUA-0	7-Mar-00	TURBIDITY	TURBIDITY	NTU	0.78
MUA-0	6-Jun-00	TURBIDITY	TURBIDITY	NTU	0.74
MUA-0	5-Sep-00	TURBIDITY	TURBIDITY	NTU	0.53
MUA-0	5-Dec-00	TURBIDITY	TURBIDITY	NTU	0.52
MUA-0	6-Mar-96	PLANKTON	ULOTHRIX	STD_U/ML	345
MUA-0	11-Sep-96	PLANKTON	ULOTHRIX	STD_U/ML	259
MUA-0	15-Feb-00	PLANKTON	ULOTHRIX	STD_U/ML	89
MUA-0	4-Apr-00	PLANKTON	ULOTHRIX	STD_U/ML	133
MUA-0	21-Apr-98	URANIUM_MONT	URANIUM	PCI/L	2.59
MUA-0	14-Jul-98	URANIUM_MONT	URANIUM	PCI/L	2
MUA-0	6-Oct-98	URANIUM_MONT	URANIUM	PCI/L	2.55
MUA-0	3-Jan-96	ICPMS	ZINC	UG/L	1.19
MUA-0	4-Jun-96	ICPMS	ZINC	UG/L	1.8
MUA-0	11-Sep-96	ICPMS	ZINC	UG/L	2.91
QC Limits					

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San Diego Water Quality Laboratory						
WQL						
Report By: RKF						
Report Date: December 19, 2000 7:40 AM						
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Raw Value IS NOT NULL						
Reportable(1/0) = 1						
Sample Date BETWEEN '01-Jan-1996' AND '15-Dec-2000'						
Source IN ('MUA-GA49')						
Test Type IN ('SAMP')						
Report Options						
Equal_Weight_Samples=Y						
Equal_Weight_Days=N						
Apply_Less_Than=Y						
Non_Detect_Mdl_Factor=NULL						
Concatenate_Cells_Calculation=N						
Quote_Strings=Y						
Strip_Internal=N						
Print_Comments=N						
Output Specification						
Source						
Sample Date						
Analysis						
Analyte						
Avg Units						
Avg Value		Decimal Digits: 3				
Avg Qualifier						
Report Data						
Number of result records queried: 723						
Number of summary records found: 707						
Source	Sample Date	Analysis	Analyte	Avg Units	Avg Value	Avg Qualifier
MUA-GA49	6-Dec-99	PLANKTON	ANABAENA	STD_U/ML	44	
MUA-GA49	3-Jan-96	PLANKTON	ANKISTRODESMUS	STD_U/ML	26	
MUA-GA49	6-Dec-99	PLANKTON	APHANIZOMENON	STD_U/ML	1330	
MUA-GA49	26-Mar-96	PLANKTON	ASTERIONELLA	STD_U/ML	86	
MUA-GA49	23-Jul-96	PLANKTON	CENTRIC	STD_U/ML	86	
MUA-GA49	24-Jul-00	PLANKTON	CERATUM	STD_U/ML	487	
MUA-GA49	27-Feb-96	PLANKTON	CILIATE	STD_U/ML	86	
MUA-GA49	29-May-96	PLANKTON	CLOSTERIOPSIS	STD_U/ML	26	
MUA-GA49	2-Jul-96	CONDUCTIVITY	COLOR	COLOR	8	
MUA-GA49	4-Mar-97	COLOR	COLOR	COLOR	6	
MUA-GA49	29-Sep-98	COLOR	COLOR	COLOR	7	
MUA-GA49	27-Oct-98	COLOR	COLOR	COLOR	9	
MUA-GA49	23-Feb-99	COLOR	COLOR	COLOR	6	
MUA-GA49	22-Mar-99	COLOR	COLOR	COLOR	7	
MUA-GA49	15-Apr-99	COLOR	COLOR	COLOR	8	

MUA-GA49	7-May-99	COLOR	COLOR	COLOR	16
MUA-GA49	6-Dec-99	COLOR	COLOR	COLOR	10
MUA-GA49	13-Jan-00	COLOR	COLOR	COLOR	6
MUA-GA49	19-Jan-00	COLOR	COLOR	COLOR	6
MUA-GA49	24-Jan-00	COLOR	COLOR	COLOR	6
MUA-GA49	1-Feb-00	COLOR	COLOR	COLOR	7
MUA-GA49	8-Feb-00	COLOR	COLOR	COLOR	7
MUA-GA49	15-Feb-00	COLOR	COLOR	COLOR	5
MUA-GA49	22-Feb-00	COLOR	COLOR	COLOR	6
MUA-GA49	29-Feb-00	COLOR	COLOR	COLOR	7.5
MUA-GA49	7-Mar-00	COLOR	COLOR	COLOR	8
MUA-GA49	14-Mar-00	COLOR	COLOR	COLOR	5
MUA-GA49	28-Mar-00	COLOR	COLOR	COLOR	5
MUA-GA49	4-Apr-00	COLOR	COLOR	COLOR	4
MUA-GA49	11-Apr-00	COLOR	COLOR	COLOR	7
MUA-GA49	18-Apr-00	COLOR	COLOR	COLOR	7
MUA-GA49	25-Apr-00	COLOR	COLOR	COLOR	7
MUA-GA49	2-May-00	COLOR	COLOR	COLOR	8
MUA-GA49	9-May-00	COLOR	COLOR	COLOR	5
MUA-GA49	16-May-00	COLOR	COLOR	COLOR	5
MUA-GA49	23-May-00	COLOR	COLOR	COLOR	5
MUA-GA49	30-May-00	COLOR	COLOR	COLOR	11
MUA-GA49	6-Jun-00	COLOR	COLOR	COLOR	5
MUA-GA49	13-Jun-00	COLOR	COLOR	COLOR	9
MUA-GA49	20-Jun-00	COLOR	COLOR	COLOR	9
MUA-GA49	27-Jun-00	COLOR	COLOR	COLOR	11
MUA-GA49	6-Jul-00	COLOR	COLOR	COLOR	13
MUA-GA49	11-Jul-00	COLOR	COLOR	COLOR	12
MUA-GA49	17-Jul-00	COLOR	COLOR	COLOR	10
MUA-GA49	24-Jul-00	COLOR	COLOR	COLOR	9
MUA-GA49	1-Aug-00	COLOR	COLOR	COLOR	7
MUA-GA49	8-Aug-00	COLOR	COLOR	COLOR	6
MUA-GA49	15-Aug-00	COLOR	COLOR	COLOR	7
MUA-GA49	22-Aug-00	COLOR	COLOR	COLOR	7
MUA-GA49	29-Aug-00	COLOR	COLOR	COLOR	6
MUA-GA49	5-Sep-00	COLOR	COLOR	COLOR	5
MUA-GA49	12-Sep-00	COLOR	COLOR	COLOR	6
MUA-GA49	19-Sep-00	COLOR	COLOR	COLOR	6
MUA-GA49	26-Sep-00	COLOR	COLOR	COLOR	6
MUA-GA49	3-Oct-00	COLOR	COLOR	COLOR	7
MUA-GA49	10-Oct-00	COLOR	COLOR	COLOR	6
MUA-GA49	17-Oct-00	COLOR	COLOR	COLOR	8
MUA-GA49	24-Oct-00	COLOR	COLOR	COLOR	6
MUA-GA49	31-Oct-00	COLOR	COLOR	COLOR	7
MUA-GA49	7-Nov-00	COLOR	COLOR	COLOR	5
MUA-GA49	14-Nov-00	COLOR	COLOR	COLOR	5
MUA-GA49	21-Nov-00	COLOR	COLOR	COLOR	6
MUA-GA49	28-Nov-00	COLOR	COLOR	COLOR	6
MUA-GA49	5-Dec-00	COLOR	COLOR	COLOR	6
MUA-GA49	12-Dec-00	COLOR	COLOR	COLOR	4
MUA-GA49	3-Jan-96	PLANKTON	DINOBYRON	STD_U/ML	172
MUA-GA49	7-Feb-96	PLANKTON	DINOBYRON	STD_U/ML	43

MUA-GA49	27-Feb-96	PLANKTON	DINOBYRON	STD_U/ML	1470
MUA-GA49	16-Apr-96	PLANKTON	DINOBYRON	STD_U/ML	43
MUA-GA49	30-Apr-96	PLANKTON	DINOBYRON	STD_U/ML	43
MUA-GA49	23-May-00	PLANKTON	DINOBYRON	STD_U/ML	89
MUA-GA49	1-Nov-99	QT_CST	E_COLI	/100 ML	10
MUA-GA49	8-Nov-99	QT_CST	E_COLI	/100 ML	310
MUA-GA49	6-Dec-99	QT_CST	E_COLI	/100 ML	85
MUA-GA49	13-Jan-00	QT_CST	E_COLI	/100 ML	63
MUA-GA49	19-Jan-00	QT_CST	E_COLI	/100 ML	109
MUA-GA49	1-Feb-00	QT_CST	E_COLI	/100 ML	74
MUA-GA49	8-Feb-00	QT_CST	E_COLI	/100 ML	63
MUA-GA49	15-Feb-00	QT_CST	E_COLI	/100 ML	63
MUA-GA49	22-Feb-00	QT_CST	E_COLI	/100 ML	1070
MUA-GA49	29-Feb-00	QT_CST	E_COLI	/100 ML	145
MUA-GA49	7-Mar-00	QT_CST	E_COLI	/100 ML	120
MUA-GA49	14-Mar-00	QT_CST	E_COLI	/100 ML	31
MUA-GA49	21-Mar-00	QT_CST	E_COLI	/100 ML	110
MUA-GA49	28-Mar-00	QT_CST	E_COLI	/100 ML	10
MUA-GA49	4-Apr-00	QT_CST	E_COLI	/100 ML	20
MUA-GA49	11-Apr-00	QT_CST	E_COLI	/100 ML	10 <
MUA-GA49	18-Apr-00	QT_CST	E_COLI	/100 ML	10
MUA-GA49	25-Apr-00	QT_CST	E_COLI	/100 ML	20
MUA-GA49	2-May-00	QT_CST	E_COLI	/100 ML	31
MUA-GA49	9-May-00	QT_CST	E_COLI	/100 ML	31
MUA-GA49	16-May-00	QT_CST	E_COLI	/100 ML	20
MUA-GA49	23-May-00	QT_CST	E_COLI	/100 ML	10
MUA-GA49	30-May-00	QT_CST	E_COLI	/100 ML	63
MUA-GA49	6-Jun-00	QT_CST	E_COLI	/100 ML	30
MUA-GA49	13-Jun-00	QT_CST	E_COLI	/100 ML	20
MUA-GA49	20-Jun-00	QT_CST	E_COLI	/100 ML	41
MUA-GA49	27-Jun-00	QT_CST	E_COLI	/100 ML	52
MUA-GA49	6-Jul-00	QT_CST	E_COLI	/100 ML	30
MUA-GA49	11-Jul-00	QT_CST	E_COLI	/100 ML	20
MUA-GA49	17-Jul-00	QT_CST	E_COLI	/100 ML	20
MUA-GA49	24-Jul-00	QT_CST	E_COLI	/100 ML	10
MUA-GA49	1-Aug-00	QT_CST	E_COLI	/100 ML	31
MUA-GA49	8-Aug-00	QT_CST	E_COLI	/100 ML	10
MUA-GA49	15-Aug-00	QT_CST	E_COLI	/100 ML	31
MUA-GA49	22-Aug-00	QT_CST	E_COLI	/100 ML	74
MUA-GA49	29-Aug-00	QT_CST	E_COLI	/100 ML	10
MUA-GA49	5-Sep-00	QT_CST	E_COLI	/100 ML	10
MUA-GA49	12-Sep-00	QT_CST	E_COLI	/100 ML	10 <
MUA-GA49	19-Sep-00	QT_CST	E_COLI	/100 ML	31
MUA-GA49	26-Sep-00	QT_CST	E_COLI	/100 ML	10 <
MUA-GA49	3-Oct-00	QT_CST	E_COLI	/100 ML	31
MUA-GA49	10-Oct-00	QT_CST	E_COLI	/100 ML	31
MUA-GA49	17-Oct-00	QT_CST	E_COLI	/100 ML	85
MUA-GA49	24-Oct-00	QT_CST	E_COLI	/100 ML	41
MUA-GA49	31-Oct-00	QT_CST	E_COLI	/100 ML	52
MUA-GA49	7-Nov-00	QT_CST	E_COLI	/100 ML	52
MUA-GA49	14-Nov-00	QT_CST	E_COLI	/100 ML	350
MUA-GA49	21-Nov-00	QT_CST	E_COLI	/100 ML	710

MUA-GA49	28-Nov-00	QT_CST	E_COLI	/100 ML	370
MUA-GA49	5-Dec-00	QT_CST	E_COLI	/100 ML	160
MUA-GA49	12-Dec-00	QT_CST	E_COLI	/100 ML	160
MUA-GA49	1-Nov-99	QT_CST	ENTEROCOCCUS	/100 ML	900
MUA-GA49	8-Nov-99	QT_CST	ENTEROCOCCUS	/100 ML	4
MUA-GA49	6-Dec-99	QT_CST	ENTEROCOCCUS	/100 ML	22.7
MUA-GA49	18-Jan-00	QT_CST	ENTEROCOCCUS	/100 ML	33.6
MUA-GA49	19-Jan-00	QT_CST	ENTEROCOCCUS	/100 ML	24.6
MUA-GA49	24-Jan-00	QT_CST	ENTEROCOCCUS	/100 ML	35.9
MUA-GA49	1-Feb-00	QT_CST	ENTEROCOCCUS	/100 ML	38.8
MUA-GA49	8-Feb-00	QT_CST	ENTEROCOCCUS	/100 ML	30.1
MUA-GA49	15-Feb-00	QT_CST	ENTEROCOCCUS	/100 ML	40.4
MUA-GA49	22-Feb-00	QT_CST	ENTEROCOCCUS	/100 ML	12.2
MUA-GA49	29-Feb-00	QT_CST	ENTEROCOCCUS	/100 ML	14.6
MUA-GA49	7-Mar-00	QT_CST	ENTEROCOCCUS	/100 ML	66
MUA-GA49	14-Mar-00	QT_CST	ENTEROCOCCUS	/100 ML	12
MUA-GA49	21-Mar-00	QT_CST	ENTEROCOCCUS	/100 ML	9.5
MUA-GA49	28-Mar-00	QT_CST	ENTEROCOCCUS	/100 ML	3.1
MUA-GA49	4-Apr-00	QT_CST	ENTEROCOCCUS	/100 ML	5.2
MUA-GA49	11-Apr-00	QT_CST	ENTEROCOCCUS	/100 ML	17
MUA-GA49	18-Apr-00	QT_CST	ENTEROCOCCUS	/100 ML	4.1
MUA-GA49	25-Apr-00	QT_CST	ENTEROCOCCUS	/100 ML	3.1
MUA-GA49	2-May-00	QT_CST	ENTEROCOCCUS	/100 ML	4.1
MUA-GA49	9-May-00	QT_CST	ENTEROCOCCUS	/100 ML	7.3
MUA-GA49	16-May-00	QT_CST	ENTEROCOCCUS	/100 ML	6.3
MUA-GA49	23-May-00	QT_CST	ENTEROCOCCUS	/100 ML	7.4
MUA-GA49	30-May-00	MF_ENTERO	ENTEROCOCCUS	CFU/100ML	58
MUA-GA49	30-May-00	QT_CST	ENTEROCOCCUS	/100 ML	34
MUA-GA49	6-Jun-00	MF_ENTERO	ENTEROCOCCUS	CFU/100ML	30
MUA-GA49	6-Jun-00	QT_CST	ENTEROCOCCUS	/100 ML	19
MUA-GA49	13-Jun-00	QT_CST	ENTEROCOCCUS	/100 ML	7.4
MUA-GA49	20-Jun-00	QT_CST	ENTEROCOCCUS	/100 ML	7.4
MUA-GA49	27-Jun-00	QT_CST	ENTEROCOCCUS	/100 ML	7.4
MUA-GA49	6-Jul-00	QT_CST	ENTEROCOCCUS	/100 ML	5.2
MUA-GA49	11-Jul-00	QT_CST	ENTEROCOCCUS	/100 ML	3
MUA-GA49	17-Jul-00	QT_CST	ENTEROCOCCUS	/100 ML	8.6
MUA-GA49	24-Jul-00	QT_CST	ENTEROCOCCUS	/100 ML	4.1
MUA-GA49	1-Aug-00	QT_CST	ENTEROCOCCUS	/100 ML	4.1
MUA-GA49	8-Aug-00	QT_CST	ENTEROCOCCUS	/100 ML	9.2
MUA-GA49	15-Aug-00	QT_CST	ENTEROCOCCUS	/100 ML	7
MUA-GA49	22-Aug-00	QT_CST	ENTEROCOCCUS	/100 ML	59
MUA-GA49	29-Aug-00	QT_CST	ENTEROCOCCUS	/100 ML	7.1
MUA-GA49	5-Sep-00	QT_CST	ENTEROCOCCUS	/100 ML	1
MUA-GA49	12-Sep-00	QT_CST	ENTEROCOCCUS	/100 ML	8.5
MUA-GA49	19-Sep-00	QT_CST	ENTEROCOCCUS	/100 ML	4.1
MUA-GA49	26-Sep-00	QT_CST	ENTEROCOCCUS	/100 ML	7.4
MUA-GA49	3-Oct-00	QT_CST	ENTEROCOCCUS	/100 ML	11
MUA-GA49	10-Oct-00	QT_CST	ENTEROCOCCUS	/100 ML	8.5
MUA-GA49	17-Oct-00	QT_CST	ENTEROCOCCUS	/100 ML	12
MUA-GA49	24-Oct-00	QT_CST	ENTEROCOCCUS	/100 ML	5.2
MUA-GA49	31-Oct-00	QT_CST	ENTEROCOCCUS	/100 ML	5.2
MUA-GA49	7-Nov-00	QT_CST	ENTEROCOCCUS	/100 ML	1.4

MUA-GA49	14-Nov-00	QT_CST	ENTEROCOCCUS	/100 ML	24
MUA-GA49	21-Nov-00	QT_CST	ENTEROCOCCUS	/100 ML	87
MUA-GA49	28-Nov-00	QT_CST	ENTEROCOCCUS	/100 ML	27
MUA-GA49	5-Dec-00	QT_CST	ENTEROCOCCUS	/100 ML	16
MUA-GA49	12-Dec-00	QT_CST	ENTEROCOCCUS	/100 ML	6.3
MUA-GA49	30-May-00	MF_FC	F_COLIFORM	CFU/100ML	70
MUA-GA49	6-Jun-00	MF_FC	F_COLIFORM	CFU/100ML	26
MUA-GA49	17-Jul-00	MF_FC	F_COLIFORM	CFU/100ML	21
MUA-GA49	24-Jul-00	MF_FC	F_COLIFORM	CFU/100ML	15
MUA-GA49	1-Aug-00	MF_FC	F_COLIFORM	CFU/100ML	12
MUA-GA49	10-Oct-00	MPN	F_COLIFORM	/100 ML	30
MUA-GA49	17-Oct-00	MPN	F_COLIFORM	/100 ML	170
MUA-GA49	24-Oct-00	MPN	F_COLIFORM	/100 ML	30
MUA-GA49	31-Oct-00	MPN	F_COLIFORM	/100 ML	50
MUA-GA49	7-Nov-00	MPN	F_COLIFORM	/100 ML	170
MUA-GA49	14-Nov-00	MPN	F_COLIFORM	/100 ML	500
MUA-GA49	21-Nov-00	MPN	F_COLIFORM	/100 ML	1600
MUA-GA49	28-Nov-00	MPN	F_COLIFORM	/100 ML	500
MUA-GA49	5-Dec-00	MPN	F_COLIFORM	/100 ML	220
MUA-GA49	12-Dec-00	MPN	F_COLIFORM	/100 ML	130
MUA-GA49	14-Mar-00	PLANKTON	FRAGILARIA	STD_U/ML	1110
MUA-GA49	18-Apr-00	PLANKTON	FRAGILARIA	STD_U/ML	2350
MUA-GA49	25-Apr-00	PLANKTON	FRAGILARIA	STD_U/ML	177
MUA-GA49	6-Jul-00	PLANKTON	FRAGILARIA	STD_U/ML	177
MUA-GA49	9-Jun-98	GEOS_MIB_S	GEOSMIN	NG/L	7.67
MUA-GA49	14-Jul-98	GEOS_MIB_6	GEOSMIN	NG/L	5.62
MUA-GA49	29-Sep-98	GEOS_MIB_6	GEOSMIN	NG/L	23
MUA-GA49	27-Oct-98	GEOS_MIB_6	GEOSMIN	NG/L	4.94
MUA-GA49	26-Jan-99	GEOS_MIB_S	GEOSMIN	NG/L	7.88
MUA-GA49	23-Feb-99	GEOS_MIB_S	GEOSMIN	NG/L	4.76
MUA-GA49	2-Nov-99	GEOS_MIB_S	GEOSMIN	NG/L	15.8
MUA-GA49	21-Dec-99	GEOS_MIB_S	GEOSMIN	NG/L	10.2
MUA-GA49	24-Jan-00	GEOS_MIB_S	GEOSMIN	NG/L	4.63
MUA-GA49	22-Feb-00	GEOS_MIB_S	GEOSMIN	NG/L	6
MUA-GA49	16-May-00	GEOS_MIB_S	GEOSMIN	NG/L	5.41
MUA-GA49	8-Jun-00	GEOS_MIB_S	GEOSMIN	NG/L	3
MUA-GA49	17-Jul-00	GEOS_MIB_S	GEOSMIN	NG/L	3.07
MUA-GA49	20-Jul-00	GEOS_MIB_S	GEOSMIN	NG/L	3.1
MUA-GA49	24-Jul-00	GEOS_MIB_S	GEOSMIN	NG/L	6.63
MUA-GA49	1-Aug-00	GEOS_MIB_S	GEOSMIN	NG/L	5.42
MUA-GA49	8-Aug-00	GEOS_MIB_S	GEOSMIN	NG/L	6.58
MUA-GA49	15-Aug-00	GEOS_MIB_S	GEOSMIN	NG/L	9.61
MUA-GA49	22-Aug-00	GEOS_MIB_S	GEOSMIN	NG/L	4.95
MUA-GA49	29-Aug-00	GEOS_MIB_S	GEOSMIN	NG/L	11.2
MUA-GA49	5-Sep-00	GEOS_MIB_S	GEOSMIN	NG/L	11.5
MUA-GA49	12-Sep-00	GEOS_MIB_S	GEOSMIN	NG/L	13.1
MUA-GA49	19-Sep-00	GEOS_MIB_S	GEOSMIN	NG/L	5.87
MUA-GA49	26-Sep-00	GEOS_MIB_S	GEOSMIN	NG/L	9.98
MUA-GA49	3-Oct-00	GEOS_MIB_S	GEOSMIN	NG/L	13.6
MUA-GA49	10-Oct-00	GEOS_MIB_S	GEOSMIN	NG/L	9.37
MUA-GA49	17-Oct-00	GEOS_MIB_S	GEOSMIN	NG/L	11.7
MUA-GA49	19-Oct-00	GEOS_MIB_S	GEOSMIN	NG/L	15.6

MUA-GA49	24-Oct-00	GEOS_MIB_S	GEOSMIN	NG/L	22.2
MUA-GA49	26-Oct-00	GEOS_MIB_S	GEOSMIN	NG/L	16.2
MUA-GA49	31-Oct-00	GEOS_MIB_S	GEOSMIN	NG/L	9.06
MUA-GA49	7-Nov-00	GEOS_MIB_S	GEOSMIN	NG/L	16.5
MUA-GA49	14-Nov-00	GEOS_MIB_S	GEOSMIN	NG/L	20.6
MUA-GA49	28-Nov-00	GEOS_MIB_S	GEOSMIN	NG/L	9.5
MUA-GA49	12-Dec-00	GEOS_MIB_S	GEOSMIN	NG/L	14.9
MUA-GA49	27-Feb-96	PLANKTON	MELOSIRA	STD_U/ML	60
MUA-GA49	20-Mar-96	PLANKTON	MELOSIRA	STD_U/ML	17
MUA-GA49	2-Apr-96	PLANKTON	MELOSIRA	STD_U/ML	60
MUA-GA49	16-Apr-96	PLANKTON	MELOSIRA	STD_U/ML	17
MUA-GA49	1-Oct-96	PLANKTON	MELOSIRA	STD_U/ML	43
MUA-GA49	11-Aug-98	GEOS_MIB_6	MIB	NG/L	3.03
MUA-GA49	29-Sep-98	GEOS_MIB_6	MIB	NG/L	6.26
MUA-GA49	26-Jan-99	GEOS_MIB_S	MIB	NG/L	4.21
MUA-GA49	2-Nov-99	GEOS_MIB_S	MIB	NG/L	6
MUA-GA49	17-Jul-00	GEOS_MIB_S	MIB	NG/L	4.8
MUA-GA49	24-Jul-00	GEOS_MIB_S	MIB	NG/L	5.59
MUA-GA49	27-Jul-00	GEOS_MIB_S	MIB	NG/L	3.77
MUA-GA49	1-Aug-00	GEOS_MIB_S	MIB	NG/L	4.69
MUA-GA49	8-Aug-00	GEOS_MIB_S	MIB	NG/L	4.15
MUA-GA49	15-Aug-00	GEOS_MIB_S	MIB	NG/L	3.73
MUA-GA49	22-Aug-00	GEOS_MIB_S	MIB	NG/L	4.96
MUA-GA49	29-Aug-00	GEOS_MIB_S	MIB	NG/L	3.1
MUA-GA49	12-Sep-00	GEOS_MIB_S	MIB	NG/L	4.24
MUA-GA49	26-Sep-00	GEOS_MIB_S	MIB	NG/L	3.08
MUA-GA49	17-Oct-00	GEOS_MIB_S	MIB	NG/L	5.19
MUA-GA49	31-Oct-00	GEOS_MIB_S	MIB	NG/L	3.74
MUA-GA49	7-Nov-00	GEOS_MIB_S	MIB	NG/L	3.21
MUA-GA49	28-Nov-00	GEOS_MIB_S	MIB	NG/L	3.33
MUA-GA49	3-Jan-96	PLANKTON	NAVICULA	STD_U/ML	17
MUA-GA49	7-Feb-96	PLANKTON	NAVICULA	STD_U/ML	9
MUA-GA49	16-Apr-96	PLANKTON	NAVICULA	STD_U/ML	17
MUA-GA49	18-Jun-96	PLANKTON	NAVICULA	STD_U/ML	9
MUA-GA49	21-Mar-00	PLANKTON	NAVICULA	STD_U/ML	18
MUA-GA49	9-May-00	PLANKTON	P_UNIDENTIFIED	STD_U/ML	9
MUA-GA49	1-Oct-96	PLANKTON	PENNATE	STD_U/ML	43
MUA-GA49	18-Apr-00	PLANKTON	PENNATE	STD_U/ML	18
MUA-GA49	22-May-96	PLANKTON	PERIDINIUM	STD_U/ML	17
MUA-GA49	4-Jun-96	PLANKTON	PERIDINIUM	STD_U/ML	43
MUA-GA49	18-Jun-96	PLANKTON	PERIDINIUM	STD_U/ML	43
MUA-GA49	23-Jul-96	PLANKTON	PERIDINIUM	STD_U/ML	35
MUA-GA49	3-Jan-96	PLANKTON	PLK_AM	STD_U/ML	1120
MUA-GA49	16-Jan-96	PLANKTON	PLK_AM	STD_U/ML	3530
MUA-GA49	30-Jan-96	PLANKTON	PLK_AM	STD_U/ML	2160
MUA-GA49	7-Feb-96	PLANKTON	PLK_AM	STD_U/ML	2280
MUA-GA49	13-Feb-96	PLANKTON	PLK_AM	STD_U/ML	905
MUA-GA49	27-Feb-96	PLANKTON	PLK_AM	STD_U/ML	2070
MUA-GA49	12-Mar-96	PLANKTON	PLK_AM	STD_U/ML	2590
MUA-GA49	20-Mar-96	PLANKTON	PLK_AM	STD_U/ML	1470
MUA-GA49	26-Mar-96	PLANKTON	PLK_AM	STD_U/ML	2670
MUA-GA49	2-Apr-96	PLANKTON	PLK_AM	STD_U/ML	2410

MUA-GA49	16-Apr-96	PLANKTON	PLK_AM	STD_U/ML	3100
MUA-GA49	30-Apr-96	PLANKTON	PLK_AM	STD_U/ML	1550
MUA-GA49	14-May-96	PLANKTON	PLK_AM	STD_U/ML	1640
MUA-GA49	22-May-96	PLANKTON	PLK_AM	STD_U/ML	1810
MUA-GA49	29-May-96	PLANKTON	PLK_AM	STD_U/ML	1680
MUA-GA49	4-Jun-96	PLANKTON	PLK_AM	STD_U/ML	1030
MUA-GA49	18-Jun-96	PLANKTON	PLK_AM	STD_U/ML	41900
MUA-GA49	16-Jul-96	PLANKTON	PLK_AM	STD_U/ML	2110
MUA-GA49	23-Jul-96	PLANKTON	PLK_AM	STD_U/ML	1600
MUA-GA49	20-Aug-96	PLANKTON	PLK_AM	STD_U/ML	1080
MUA-GA49	27-Aug-96	PLANKTON	PLK_AM	STD_U/ML	474
MUA-GA49	11-Sep-96	PLANKTON	PLK_AM	STD_U/ML	862
MUA-GA49	1-Oct-96	PLANKTON	PLK_AM	STD_U/ML	1510
MUA-GA49	22-Oct-96	PLANKTON	PLK_AM	STD_U/ML	1850
MUA-GA49	29-Oct-96	PLANKTON	PLK_AM	STD_U/ML	905
MUA-GA49	19-Dec-96	PLANKTON	PLK_AM	STD_U/ML	2370
MUA-GA49	4-Feb-97	PLANKTON	PLK_AM	STD_U/ML	1470
MUA-GA49	6-Dec-99	PLANKTON	PLK_AM	STD_U/ML	3500
MUA-GA49	13-Jan-00	PLANKTON	PLK_AM	STD_U/ML	4430
MUA-GA49	19-Jan-00	PLANKTON	PLK_AM	STD_U/ML	3140
MUA-GA49	24-Jan-00	PLANKTON	PLK_AM	STD_U/ML	2040
MUA-GA49	1-Feb-00	PLANKTON	PLK_AM	STD_U/ML	2520
MUA-GA49	15-Feb-00	PLANKTON	PLK_AM	STD_U/ML	797
MUA-GA49	22-Feb-00	PLANKTON	PLK_AM	STD_U/ML	1460
MUA-GA49	29-Feb-00	PLANKTON	PLK_AM	STD_U/ML	1020
MUA-GA49	7-Mar-00	PLANKTON	PLK_AM	STD_U/ML	1510
MUA-GA49	14-Mar-00	PLANKTON	PLK_AM	STD_U/ML	1950
MUA-GA49	21-Mar-00	PLANKTON	PLK_AM	STD_U/ML	708
MUA-GA49	28-Mar-00	PLANKTON	PLK_AM	STD_U/ML	4030
MUA-GA49	4-Apr-00	PLANKTON	PLK_AM	STD_U/ML	1990
MUA-GA49	11-Apr-00	PLANKTON	PLK_AM	STD_U/ML	1460
MUA-GA49	18-Apr-00	PLANKTON	PLK_AM	STD_U/ML	1860
MUA-GA49	25-Apr-00	PLANKTON	PLK_AM	STD_U/ML	3100
MUA-GA49	9-May-00	PLANKTON	PLK_AM	STD_U/ML	2430
MUA-GA49	23-May-00	PLANKTON	PLK_AM	STD_U/ML	1750
MUA-GA49	20-Jun-00	PLANKTON	PLK_AM	STD_U/ML	2790
MUA-GA49	6-Jul-00	PLANKTON	PLK_AM	STD_U/ML	2700
MUA-GA49	24-Jul-00	PLANKTON	PLK_AM	STD_U/ML	2040
MUA-GA49	17-Oct-00	PLANKTON	PLK_AM	STD_U/ML	841
MUA-GA49	24-Oct-00	PLANKTON	PLK_AM	STD_U/ML	1150
MUA-GA49	14-Nov-00	PLANKTON	PLK_AM	STD_U/ML	1550
MUA-GA49	27-Feb-96	PLANKTON	PLK_BG	STD_U/ML	9
MUA-GA49	14-May-96	PLANKTON	PLK_BG	STD_U/ML	43
MUA-GA49	22-May-96	PLANKTON	PLK_BG	STD_U/ML	43
MUA-GA49	23-Jul-96	PLANKTON	PLK_BG	STD_U/ML	26
MUA-GA49	26-Mar-96	PLANKTON	PLK_D	STD_U/ML	9
MUA-GA49	18-Jun-96	PLANKTON	PLK_D	STD_U/ML	121
MUA-GA49	27-Feb-96	PLANKTON	PLK_DF	STD_U/ML	9
MUA-GA49	3-Jan-96	PLANKTON	PLK_G	STD_U/ML	17
MUA-GA49	16-Jan-96	PLANKTON	PLK_G	STD_U/ML	17
MUA-GA49	30-Jan-96	PLANKTON	PLK_G	STD_U/ML	241
MUA-GA49	7-Feb-96	PLANKTON	PLK_G	STD_U/ML	776

MUA-GA49	27-Feb-96	PLANKTON	PLK_G	STD_U/ML	276
MUA-GA49	16-Apr-96	PLANKTON	PLK_G	STD_U/ML	17
MUA-GA49	4-Jun-96	PLANKTON	PLK_G	STD_U/ML	43
MUA-GA49	19-Jan-00	PLANKTON	PLK_G	STD_U/ML	443
MUA-GA49	9-May-00	PLANKTON	PLK_G	STD_U/ML	89
MUA-GA49	6-Dec-99	PLANKTON	PSEUDANABAENA	STD_U/ML	451
MUA-GA49	27-Feb-96	PLANKTON	ROTIFER	STD_U/ML	172
MUA-GA49	30-Apr-96	PLANKTON	ROTIFER	STD_U/ML	431
MUA-GA49	20-Mar-96	PLANKTON	SCENEDESMUS	STD_U/ML	9
MUA-GA49	26-Mar-96	PLANKTON	SYNEDRA	STD_U/ML	17
MUA-GA49	16-Apr-96	PLANKTON	SYNEDRA	STD_U/ML	17
MUA-GA49	30-Apr-96	PLANKTON	SYNEDRA	STD_U/ML	86
MUA-GA49	22-May-96	PLANKTON	SYNEDRA	STD_U/ML	86
MUA-GA49	18-Jun-96	PLANKTON	SYNEDRA	STD_U/ML	17
MUA-GA49	16-Jul-96	PLANKTON	SYNEDRA	STD_U/ML	103
MUA-GA49	9-May-00	PLANKTON	SYNEDRA	STD_U/ML	18
MUA-GA49	1-Nov-99	QT_CST	T_COLIFORM	/100 ML	744
MUA-GA49	8-Nov-99	QT_CST	T_COLIFORM	/100 ML	591
MUA-GA49	6-Dec-99	QT_CST	T_COLIFORM	/100 ML	573
MUA-GA49	13-Jan-00	QT_CST	T_COLIFORM	/100 ML	288
MUA-GA49	19-Jan-00	QT_CST	T_COLIFORM	/100 ML	305
MUA-GA49	1-Feb-00	QT_CST	T_COLIFORM	/100 ML	328
MUA-GA49	8-Feb-00	QT_CST	T_COLIFORM	/100 ML	240
MUA-GA49	15-Feb-00	QT_CST	T_COLIFORM	/100 ML	216
MUA-GA49	22-Feb-00	QT_CST	T_COLIFORM	/100 ML	19900
MUA-GA49	29-Feb-00	QT_CST	T_COLIFORM	/100 ML	583
MUA-GA49	7-Mar-00	QT_CST	T_COLIFORM	/100 ML	400
MUA-GA49	14-Mar-00	QT_CST	T_COLIFORM	/100 ML	160
MUA-GA49	21-Mar-00	QT_CST	T_COLIFORM	/100 ML	290
MUA-GA49	28-Mar-00	QT_CST	T_COLIFORM	/100 ML	150
MUA-GA49	4-Apr-00	QT_CST	T_COLIFORM	/100 ML	190
MUA-GA49	11-Apr-00	QT_CST	T_COLIFORM	/100 ML	140
MUA-GA49	18-Apr-00	QT_CST	T_COLIFORM	/100 ML	150
MUA-GA49	25-Apr-00	QT_CST	T_COLIFORM	/100 ML	190
MUA-GA49	2-May-00	QT_CST	T_COLIFORM	/100 ML	180
MUA-GA49	9-May-00	QT_CST	T_COLIFORM	/100 ML	170
MUA-GA49	16-May-00	QT_CST	T_COLIFORM	/100 ML	220
MUA-GA49	23-May-00	QT_CST	T_COLIFORM	/100 ML	240
MUA-GA49	30-May-00	MF_TC	T_COLIFORM	CFU/100ML	500
MUA-GA49	30-May-00	QT_CST	T_COLIFORM	/100 ML	430
MUA-GA49	6-Jun-00	MF_TC	T_COLIFORM	CFU/100ML	700
MUA-GA49	6-Jun-00	QT_CST	T_COLIFORM	/100 ML	880
MUA-GA49	13-Jun-00	MF_TC	T_COLIFORM	CFU/100ML	400
MUA-GA49	13-Jun-00	QT_CST	T_COLIFORM	/100 ML	610
MUA-GA49	20-Jun-00	QT_CST	T_COLIFORM	/100 ML	560
MUA-GA49	27-Jun-00	QT_CST	T_COLIFORM	/100 ML	470
MUA-GA49	6-Jul-00	QT_CST	T_COLIFORM	/100 ML	84
MUA-GA49	11-Jul-00	QT_CST	T_COLIFORM	/100 ML	1700
MUA-GA49	17-Jul-00	MF_TC	T_COLIFORM	CFU/100ML	590
MUA-GA49	17-Jul-00	QT_CST	T_COLIFORM	/100 ML	2200
MUA-GA49	24-Jul-00	MF_TC	T_COLIFORM	CFU/100ML	670
MUA-GA49	24-Jul-00	QT_CST	T_COLIFORM	/100 ML	1100

MUA-GA49	1-Aug-00	MF_TC	T_COLIFORM	CFU/100ML	2200
MUA-GA49	1-Aug-00	QT_CST	T_COLIFORM	/100 ML	5200
MUA-GA49	8-Aug-00	QT_CST	T_COLIFORM	/100 ML	2400
MUA-GA49	15-Aug-00	QT_CST	T_COLIFORM	/100 ML	1800
MUA-GA49	22-Aug-00	QT_CST	T_COLIFORM	/100 ML	24000 >
MUA-GA49	29-Aug-00	QT_CST	T_COLIFORM	/100 ML	24000 >
MUA-GA49	5-Sep-00	QT_CST	T_COLIFORM	/100 ML	8200
MUA-GA49	12-Sep-00	QT_CST	T_COLIFORM	/100 ML	24000 >
MUA-GA49	19-Sep-00	QT_CST	T_COLIFORM	/100 ML	14000
MUA-GA49	26-Sep-00	QT_CST	T_COLIFORM	/100 ML	6100
MUA-GA49	3-Oct-00	QT_CST	T_COLIFORM	/100 ML	20000
MUA-GA49	10-Oct-00	MPN	T_COLIFORM	/100 ML	280
MUA-GA49	10-Oct-00	QT_CST	T_COLIFORM	/100 ML	20000
MUA-GA49	17-Oct-00	MPN	T_COLIFORM	/100 ML	900
MUA-GA49	17-Oct-00	QT_CST	T_COLIFORM	/100 ML	9200
MUA-GA49	24-Oct-00	MPN	T_COLIFORM	/100 ML	1700
MUA-GA49	24-Oct-00	QT_CST	T_COLIFORM	/100 ML	24000 >
MUA-GA49	31-Oct-00	MPN	T_COLIFORM	/100 ML	80
MUA-GA49	31-Oct-00	QT_CST	T_COLIFORM	/100 ML	1200
MUA-GA49	7-Nov-00	MPN	T_COLIFORM	/100 ML	500
MUA-GA49	7-Nov-00	QT_CST	T_COLIFORM	/100 ML	570
MUA-GA49	14-Nov-00	MPN	T_COLIFORM	/100 ML	500
MUA-GA49	14-Nov-00	QT_CST	T_COLIFORM	/100 ML	4200
MUA-GA49	21-Nov-00	MPN	T_COLIFORM	/100 ML	1700
MUA-GA49	21-Nov-00	QT_CST	T_COLIFORM	/100 ML	5200
MUA-GA49	28-Nov-00	MPN	T_COLIFORM	/100 ML	500
MUA-GA49	28-Nov-00	QT_CST	T_COLIFORM	/100 ML	1400
MUA-GA49	5-Dec-00	MPN	T_COLIFORM	/100 ML	220
MUA-GA49	5-Dec-00	QT_CST	T_COLIFORM	/100 ML	990
MUA-GA49	12-Dec-00	MPN	T_COLIFORM	/100 ML	130
MUA-GA49	12-Dec-00	QT_CST	T_COLIFORM	/100 ML	580
MUA-GA49	22-Jan-96	TOC	TOC	MG/L	4.65
MUA-GA49	22-Feb-96	TOC	TOC	MG/L	4.6
MUA-GA49	6-Mar-96	TOC	TOC	MG/L	4.87
MUA-GA49	10-Apr-96	TOC	TOC	MG/L	5.35
MUA-GA49	8-May-96	TOC	TOC	MG/L	4.78
MUA-GA49	12-Jun-96	TOC	TOC	MG/L	5.28
MUA-GA49	10-Jul-96	TOC	TOC	MG/L	4.77
MUA-GA49	17-Sep-96	TOC	TOC	MG/L	5.1
MUA-GA49	9-Oct-96	TOC	TOC	MG/L	4.29
MUA-GA49	5-Nov-96	TOC	TOC	MG/L	4.59
MUA-GA49	3-Dec-96	TOC	TOC	MG/L	4.81
MUA-GA49	7-Jan-97	TOC	TOC	MG/L	5.25
MUA-GA49	4-Feb-97	TOC	TOC	MG/L	4.17
MUA-GA49	4-Mar-97	TOC	TOC	MG/L	4.01
MUA-GA49	1-Apr-97	TOC	TOC	MG/L	4.62
MUA-GA49	15-May-97	TOC	TOC	MG/L	4.04
MUA-GA49	31-Jul-97	TOC	TOC	MG/L	4.41
MUA-GA49	21-Aug-97	TOC	TOC	MG/L	4.9
MUA-GA49	10-Sep-97	TOC	TOC	MG/L	3.9
MUA-GA49	9-Oct-97	TOC	TOC	MG/L	4.21
MUA-GA49	20-Nov-97	TOC	TOC	MG/L	4.24

MUA-GA49	2-Dec-97	TOC	TOC	MG/L	4.26
MUA-GA49	15-Jan-98	TOC	TOC	MG/L	3.72
MUA-GA49	17-Mar-98	TOC	TOC	MG/L	3.42
MUA-GA49	12-May-98	TOC	TOC	MG/L	3.8
MUA-GA49	9-Jun-98	TOC	TOC	MG/L	4.19
MUA-GA49	7-Jul-98	TOC	TOC	MG/L	3.7
MUA-GA49	11-Aug-98	TOC	TOC	MG/L	4.03
MUA-GA49	29-Sep-98	TOC	TOC	MG/L	4.27
MUA-GA49	27-Oct-98	TOC	TOC	MG/L	3.79
MUA-GA49	2-Dec-98	TOC	TOC	MG/L	4.04
MUA-GA49	26-Jan-99	TOC	TOC	MG/L	3.77
MUA-GA49	23-Feb-99	TOC	TOC	MG/L	4.38
MUA-GA49	22-Mar-99	TOC	TOC	MG/L	4.35
MUA-GA49	15-Apr-99	TOC	TOC	MG/L	3.71
MUA-GA49	7-May-99	TOC	TOC	MG/L	4.58
MUA-GA49	1-Nov-99	TOC	TOC	MG/L	4.51
MUA-GA49	6-Dec-99	TOC	TOC	MG/L	3.97
MUA-GA49	13-Jan-00	TOC	TOC	MG/L	3.79
MUA-GA49	8-Feb-00	TOC	TOC	MG/L	3.84
MUA-GA49	7-Mar-00	TOC	TOC	MG/L	4.02
MUA-GA49	4-Apr-00	TOC	TOC	MG/L	3.85
MUA-GA49	9-May-00	TOC	TOC	MG/L	3.49
MUA-GA49	6-Jun-00	TOC	TOC	MG/L	4.03
MUA-GA49	6-Jul-00	TOC	TOC	MG/L	4.1
MUA-GA49	8-Aug-00	TOC	TOC	MG/L	3.66
MUA-GA49	5-Sep-00	TOC	TOC	MG/L	3.77
MUA-GA49	3-Oct-00	TOC	TOC	MG/L	3.69
MUA-GA49	7-Nov-00	TOC	TOC	MG/L	3.95
MUA-GA49	5-Dec-00	TOC	TOC	MG/L	4.88
MUA-GA49	3-Jan-96	TON	TON	ODOR	1.4
MUA-GA49	10-Jan-96	TON	TON	ODOR	2
MUA-GA49	16-Jan-96	TON	TON	ODOR	1.4
MUA-GA49	22-Jan-96	TON	TON	ODOR	2
MUA-GA49	30-Jan-96	TON	TON	ODOR	2
MUA-GA49	7-Feb-96	TON	TON	ODOR	2
MUA-GA49	13-Feb-96	TON	TON	ODOR	4
MUA-GA49	22-Feb-96	TON	TON	ODOR	6
MUA-GA49	27-Feb-96	TON	TON	ODOR	8
MUA-GA49	6-Mar-96	TON	TON	ODOR	6
MUA-GA49	12-Mar-96	TON	TON	ODOR	3
MUA-GA49	20-Mar-96	TON	TON	ODOR	1.4
MUA-GA49	26-Mar-96	TON	TON	ODOR	3
MUA-GA49	2-Apr-96	TON	TON	ODOR	4
MUA-GA49	10-Apr-96	TON	TON	ODOR	4
MUA-GA49	16-Apr-96	TON	TON	ODOR	6
MUA-GA49	30-Apr-96	TON	TON	ODOR	4
MUA-GA49	8-May-96	TON	TON	ODOR	4
MUA-GA49	14-May-96	TON	TON	ODOR	12
MUA-GA49	22-May-96	TON	TON	ODOR	6
MUA-GA49	29-May-96	TON	TON	ODOR	6
MUA-GA49	4-Jun-96	TON	TON	ODOR	8
MUA-GA49	12-Jun-96	TON	TON	ODOR	8

MUA-GA49	18-Jun-96	TON	TON	ODOR	8	
MUA-GA49	2-Jul-96	TON	TON	ODOR	6	
MUA-GA49	10-Jul-96	TON	TON	ODOR	8	
MUA-GA49	16-Jul-96	TON	TON	ODOR	12	
MUA-GA49	23-Jul-96	TON	TON	ODOR	6	
MUA-GA49	30-Jul-96	TON	TON	ODOR	4	
MUA-GA49	1-Aug-96	TON	TON	ODOR	4	
MUA-GA49	13-Aug-96	TON	TON	ODOR	4	
MUA-GA49	20-Aug-96	TON	TON	ODOR	4	
MUA-GA49	27-Aug-96	TON	TON	ODOR	6	
MUA-GA49	11-Sep-96	TON	TON	ODOR	24	>
MUA-GA49	17-Sep-96	TON	TON	ODOR	8	
MUA-GA49	1-Oct-96	TON	TON	ODOR	8	
MUA-GA49	9-Oct-96	TON	TON	ODOR	6	
MUA-GA49	15-Oct-96	TON	TON	ODOR	12	
MUA-GA49	22-Oct-96	TON	TON	ODOR	8	
MUA-GA49	29-Oct-96	TON	TON	ODOR	8	
MUA-GA49	5-Nov-96	TON	TON	ODOR	8	
MUA-GA49	19-Nov-96	TON	TON	ODOR	12	
MUA-GA49	3-Dec-96	TON	TON	ODOR	8	
MUA-GA49	19-Dec-96	TON	TON	ODOR	6	
MUA-GA49	7-Jan-97	TON	TON	ODOR	8	
MUA-GA49	4-Feb-97	TON	TON	ODOR	8	
MUA-GA49	4-Mar-97	TON	TON	ODOR	4	
MUA-GA49	1-Apr-97	TON	TON	ODOR	3	
MUA-GA49	15-May-97	TON	TON	ODOR	4	
MUA-GA49	12-Jun-97	TON	TON	ODOR	3	
MUA-GA49	31-Jul-97	TON	TON	ODOR	3	
MUA-GA49	21-Aug-97	TON	TON	ODOR	4	
MUA-GA49	10-Sep-97	TON	TON	ODOR	3	
MUA-GA49	9-Oct-97	TON	TON	ODOR	8	
MUA-GA49	20-Nov-97	TON	TON	ODOR	6	
MUA-GA49	2-Dec-97	TON	TON	ODOR	24	>
MUA-GA49	15-Jan-98	TON	TON	ODOR	8	
MUA-GA49	5-Feb-98	TON	TON	ODOR	6	
MUA-GA49	17-Mar-98	TON	TON	ODOR	8	
MUA-GA49	21-Apr-98	TON	TON	ODOR	8	
MUA-GA49	12-May-98	TON	TON	ODOR	8	
MUA-GA49	9-Jun-98	TON	TON	ODOR	8	
MUA-GA49	7-Jul-98	TON	TON	ODOR	12	
MUA-GA49	11-Aug-98	TON	TON	ODOR	12	
MUA-GA49	29-Sep-98	TON	TON	ODOR	8	
MUA-GA49	27-Oct-98	TON	TON	ODOR	3	
MUA-GA49	17-Nov-98	TON	TON	ODOR	3	
MUA-GA49	2-Dec-98	TON	TON	ODOR	2	
MUA-GA49	26-Jan-99	TON	TON	ODOR	1.4	
MUA-GA49	23-Feb-99	TON	TON	ODOR	1	
MUA-GA49	22-Mar-99	TON	TON	ODOR	2	
MUA-GA49	15-Apr-99	TON	TON	ODOR	1.4	
MUA-GA49	7-May-99	TON	TON	ODOR	1.4	
MUA-GA49	6-Dec-99	TON	TON	ODOR	2	
MUA-GA49	13-Jan-00	TON	TON	ODOR	2	

MUA-GA49	19-Jan-00	TON	TON	ODOR	3	
MUA-GA49	24-Jan-00	TON	TON	ODOR	1	
MUA-GA49	1-Feb-00	TON	TON	ODOR	3	
MUA-GA49	8-Feb-00	TON	TON	ODOR	1	
MUA-GA49	15-Feb-00	TON	TON	ODOR	3	
MUA-GA49	22-Feb-00	TON	TON	ODOR	4	
MUA-GA49	29-Feb-00	TON	TON	ODOR	3	
MUA-GA49	7-Mar-00	TON	TON	ODOR	2	
MUA-GA49	14-Mar-00	TON	TON	ODOR	4	
MUA-GA49	21-Mar-00	TON	TON	ODOR	3	
MUA-GA49	28-Mar-00	TON	TON	ODOR	3	
MUA-GA49	4-Apr-00	TON	TON	ODOR	12	
MUA-GA49	11-Apr-00	TON	TON	ODOR	2	
MUA-GA49	18-Apr-00	TON	TON	ODOR	6	
MUA-GA49	25-Apr-00	TON	TON	ODOR	12	
MUA-GA49	2-May-00	TON	TON	ODOR	2	
MUA-GA49	9-May-00	TON	TON	ODOR	3	
MUA-GA49	16-May-00	TON	TON	ODOR	1	<
MUA-GA49	23-May-00	TON	TON	ODOR	1.4	
MUA-GA49	30-May-00	TON	TON	ODOR	1.4	
MUA-GA49	6-Jun-00	TON	TON	ODOR	1	
MUA-GA49	13-Jun-00	TON	TON	ODOR	2	
MUA-GA49	20-Jun-00	TON	TON	ODOR	2	
MUA-GA49	27-Jun-00	TON	TON	ODOR	1.4	
MUA-GA49	6-Jul-00	TON	TON	ODOR	6	
MUA-GA49	11-Jul-00	TON	TON	ODOR	6	
MUA-GA49	17-Jul-00	TON	TON	ODOR	6	
MUA-GA49	24-Jul-00	TON	TON	ODOR	6	
MUA-GA49	1-Aug-00	TON	TON	ODOR	4	
MUA-GA49	8-Aug-00	TON	TON	ODOR	4	
MUA-GA49	15-Aug-00	TON	TON	ODOR	4	
MUA-GA49	22-Aug-00	TON	TON	ODOR	3	
MUA-GA49	29-Aug-00	TON	TON	ODOR	2	
MUA-GA49	5-Sep-00	TON	TON	ODOR	2	
MUA-GA49	12-Sep-00	TON	TON	ODOR	2	
MUA-GA49	19-Sep-00	TON	TON	ODOR	2	
MUA-GA49	26-Sep-00	TON	TON	ODOR	3	
MUA-GA49	3-Oct-00	TON	TON	ODOR	4	
MUA-GA49	10-Oct-00	TON	TON	ODOR	3	
MUA-GA49	17-Oct-00	TON	TON	ODOR	1.4	
MUA-GA49	24-Oct-00	TON	TON	ODOR	1	<
MUA-GA49	31-Oct-00	TON	TON	ODOR	1	
MUA-GA49	7-Nov-00	TON	TON	ODOR	1	
MUA-GA49	14-Nov-00	TON	TON	ODOR	1	
MUA-GA49	21-Nov-00	TON	TON	ODOR	1	
MUA-GA49	28-Nov-00	TON	TON	ODOR	1	
MUA-GA49	5-Dec-00	TON	TON	ODOR	1	
MUA-GA49	12-Dec-00	TON	TON	ODOR	1.4	
MUA-GA49	30-Jan-96	PLANKTON	TRACHELOMONAS	STD_U/ML	9	
MUA-GA49	3-Jan-96	PH_MANUAL	TURBIDITY	NTU	1.76	
MUA-GA49	10-Jan-96	TURBIDITY	TURBIDITY	NTU	1.54	
MUA-GA49	16-Jan-96	TURBIDITY	TURBIDITY	NTU	1.48	

MUA-GA49	22-Jan-96	CONDUCTIVITY	TURBIDITY	NTU	1.66
MUA-GA49	30-Jan-96	COLOR	TURBIDITY	NTU	1.09
MUA-GA49	7-Feb-96	COLOR	TURBIDITY	NTU	1.47
MUA-GA49	13-Feb-96	TURBIDITY	TURBIDITY	NTU	0.86
MUA-GA49	22-Feb-96	TURBIDITY	TURBIDITY	NTU	1.12
MUA-GA49	27-Feb-96	PH_MANUAL	TURBIDITY	NTU	1.22
MUA-GA49	6-Mar-96	TURBIDITY	TURBIDITY	NTU	1.53
MUA-GA49	12-Mar-96	COLOR	TURBIDITY	NTU	1.26
MUA-GA49	20-Mar-96	PH_MANUAL	TURBIDITY	NTU	1.26
MUA-GA49	26-Mar-96	TURBIDITY	TURBIDITY	NTU	1.46
MUA-GA49	2-Apr-96	COLOR	TURBIDITY	NTU	1.86
MUA-GA49	10-Apr-96	PH_MANUAL	TURBIDITY	NTU	1.28
MUA-GA49	16-Apr-96	TURBIDITY	TURBIDITY	NTU	1.03
MUA-GA49	30-Apr-96	TURBIDITY	TURBIDITY	NTU	1.12
MUA-GA49	8-May-96	TURBIDITY	TURBIDITY	NTU	0.97
MUA-GA49	14-May-96	PH_MANUAL	TURBIDITY	NTU	0.86
MUA-GA49	22-May-96	COLOR	TURBIDITY	NTU	0.87
MUA-GA49	29-May-96	COLOR	TURBIDITY	NTU	0.85
MUA-GA49	4-Jun-96	TURBIDITY	TURBIDITY	NTU	0.8
MUA-GA49	12-Jun-96	TURBIDITY	TURBIDITY	NTU	1.1
MUA-GA49	18-Jun-96	TURBIDITY	TURBIDITY	NTU	1.08
MUA-GA49	2-Jul-96	CONDUCTIVITY	TURBIDITY	NTU	0.62
MUA-GA49	10-Jul-96	PH_MANUAL	TURBIDITY	NTU	0.85
MUA-GA49	16-Jul-96	COLOR	TURBIDITY	NTU	0.66
MUA-GA49	23-Jul-96	COLOR	TURBIDITY	NTU	0.86
MUA-GA49	30-Jul-96	PH_MANUAL	TURBIDITY	NTU	0.5
MUA-GA49	13-Aug-96	PH_MANUAL	TURBIDITY	NTU	2.71
MUA-GA49	20-Aug-96	TURBIDITY	TURBIDITY	NTU	0.52
MUA-GA49	27-Aug-96	TURBIDITY	TURBIDITY	NTU	0.49
MUA-GA49	11-Sep-96	CONDUCTIVITY	TURBIDITY	NTU	0.62
MUA-GA49	17-Sep-96	CONDUCTIVITY	TURBIDITY	NTU	0.55
MUA-GA49	1-Oct-96	TURBIDITY	TURBIDITY	NTU	0.94
MUA-GA49	9-Oct-96	PH_MANUAL	TURBIDITY	NTU	0.63
MUA-GA49	15-Oct-96	PH_MANUAL	TURBIDITY	NTU	1.12
MUA-GA49	22-Oct-96	COLOR	TURBIDITY	NTU	0.75
MUA-GA49	29-Oct-96	PH_MANUAL	TURBIDITY	NTU	0.61
MUA-GA49	5-Nov-96	PH_MANUAL	TURBIDITY	NTU	0.65
MUA-GA49	19-Nov-96	COLOR	TURBIDITY	NTU	0.66
MUA-GA49	3-Dec-96	PH_MANUAL	TURBIDITY	NTU	0.73
MUA-GA49	19-Dec-96	COLOR	TURBIDITY	NTU	0.84
MUA-GA49	7-Jan-97	CONDUCTIVITY	TURBIDITY	NTU	0.7
MUA-GA49	4-Feb-97	TURBIDITY	TURBIDITY	NTU	0.53
MUA-GA49	4-Mar-97	COLOR	TURBIDITY	NTU	0.64
MUA-GA49	1-Apr-97	TURBIDITY	TURBIDITY	NTU	0.63
MUA-GA49	15-May-97	UV254	TURBIDITY	NTU	0.78
MUA-GA49	12-Jun-97	COLOR	TURBIDITY	NTU	0.68
MUA-GA49	31-Jul-97	PH_MANUAL	TURBIDITY	NTU	0.69
MUA-GA49	21-Aug-97	TURBIDITY	TURBIDITY	NTU	0.71
MUA-GA49	10-Sep-97	PH_MANUAL	TURBIDITY	NTU	1.07
MUA-GA49	9-Oct-97	COLOR	TURBIDITY	NTU	0.82
MUA-GA49	20-Nov-97	PH_MANUAL	TURBIDITY	NTU	0.59
MUA-GA49	2-Dec-97	COLOR	TURBIDITY	NTU	0.56

MUA-GA49	15-Jan-98	TURBIDITY	TURBIDITY	NTU	0.55
MUA-GA49	5-Feb-98	COLOR	TURBIDITY	NTU	0.69
MUA-GA49	17-Mar-98	TURBIDITY	TURBIDITY	NTU	1.08
MUA-GA49	21-Apr-98	TURBIDITY	TURBIDITY	NTU	0.57
MUA-GA49	12-May-98	PH. MANUAL	TURBIDITY	NTU	0.66
MUA-GA49	9-Jun-98	COLOR	TURBIDITY	NTU	0.66
MUA-GA49	7-Jul-98	COLOR	TURBIDITY	NTU	0.47
MUA-GA49	11-Aug-98	COLOR	TURBIDITY	NTU	0.61
MUA-GA49	29-Sep-98	COLOR	TURBIDITY	NTU	0.585
MUA-GA49	27-Oct-98	COLOR	TURBIDITY	NTU	0.71
MUA-GA49	17-Nov-98	TURBIDITY	TURBIDITY	NTU	0.43
MUA-GA49	2-Dec-98	TURBIDITY	TURBIDITY	NTU	0.63
MUA-GA49	26-Jan-99	TURBIDITY	TURBIDITY	NTU	0.58
MUA-GA49	23-Feb-99	TURBIDITY	TURBIDITY	NTU	0.37
MUA-GA49	22-Mar-99	TURBIDITY	TURBIDITY	NTU	0.31
MUA-GA49	15-Apr-99	TURBIDITY	TURBIDITY	NTU	0.43
MUA-GA49	7-May-99	TURBIDITY	TURBIDITY	NTU	0.38
MUA-GA49	6-Dec-99	TURBIDITY	TURBIDITY	NTU	0.77
MUA-GA49	13-Jan-00	TURBIDITY	TURBIDITY	NTU	0.81
MUA-GA49	19-Jan-00	TURBIDITY	TURBIDITY	NTU	0.28
MUA-GA49	24-Jan-00	TURBIDITY	TURBIDITY	NTU	0.81
MUA-GA49	1-Feb-00	TURBIDITY	TURBIDITY	NTU	0.68
MUA-GA49	8-Feb-00	TURBIDITY	TURBIDITY	NTU	0.7
MUA-GA49	15-Feb-00	TURBIDITY	TURBIDITY	NTU	0.6
MUA-GA49	22-Feb-00	TURBIDITY	TURBIDITY	NTU	1.2
MUA-GA49	29-Feb-00	TURBIDITY	TURBIDITY	NTU	0.81
MUA-GA49	7-Mar-00	TURBIDITY	TURBIDITY	NTU	1.1
MUA-GA49	14-Mar-00	TURBIDITY	TURBIDITY	NTU	0.32
MUA-GA49	21-Mar-00	TURBIDITY	TURBIDITY	NTU	0.47
MUA-GA49	28-Mar-00	TURBIDITY	TURBIDITY	NTU	0.28
MUA-GA49	4-Apr-00	TURBIDITY	TURBIDITY	NTU	0.28
MUA-GA49	11-Apr-00	TURBIDITY	TURBIDITY	NTU	0.64
MUA-GA49	18-Apr-00	TURBIDITY	TURBIDITY	NTU	0.54
MUA-GA49	25-Apr-00	TURBIDITY	TURBIDITY	NTU	0.37
MUA-GA49	2-May-00	TURBIDITY	TURBIDITY	NTU	0.63
MUA-GA49	9-May-00	TURBIDITY	TURBIDITY	NTU	0.43
MUA-GA49	16-May-00	TURBIDITY	TURBIDITY	NTU	0.36
MUA-GA49	23-May-00	TURBIDITY	TURBIDITY	NTU	0.34
MUA-GA49	30-May-00	TURBIDITY	TURBIDITY	NTU	0.81
MUA-GA49	6-Jun-00	TURBIDITY	TURBIDITY	NTU	0.36
MUA-GA49	13-Jun-00	TURBIDITY	TURBIDITY	NTU	0.58
MUA-GA49	20-Jun-00	TURBIDITY	TURBIDITY	NTU	0.72
MUA-GA49	27-Jun-00	TURBIDITY	TURBIDITY	NTU	0.78
MUA-GA49	6-Jul-00	TURBIDITY	TURBIDITY	NTU	1.6
MUA-GA49	11-Jul-00	TURBIDITY	TURBIDITY	NTU	1.15
MUA-GA49	17-Jul-00	TURBIDITY	TURBIDITY	NTU	0.66
MUA-GA49	24-Jul-00	TURBIDITY	TURBIDITY	NTU	0.52
MUA-GA49	1-Aug-00	TURBIDITY	TURBIDITY	NTU	0.42
MUA-GA49	8-Aug-00	TURBIDITY	TURBIDITY	NTU	0.41
MUA-GA49	15-Aug-00	TURBIDITY	TURBIDITY	NTU	0.46
MUA-GA49	22-Aug-00	TURBIDITY	TURBIDITY	NTU	0.52
MUA-GA49	29-Aug-00	TURBIDITY	TURBIDITY	NTU	0.41

MUA-GA49	5-Sep-00	TURBIDITY	TURBIDITY	NTU	0.34	
MUA-GA49	12-Sep-00	TURBIDITY	TURBIDITY	NTU	0.41	
MUA-GA49	19-Sep-00	TURBIDITY	TURBIDITY	NTU	0.45	
MUA-GA49	26-Sep-00	TURBIDITY	TURBIDITY	NTU	0.45	
MUA-GA49	3-Oct-00	TURBIDITY	TURBIDITY	NTU	0.57	
MUA-GA49	10-Oct-00	TURBIDITY	TURBIDITY	NTU	0.37	
MUA-GA49	17-Oct-00	TURBIDITY	TURBIDITY	NTU	0.72	
MUA-GA49	24-Oct-00	TURBIDITY	TURBIDITY	NTU	1.1	
MUA-GA49	31-Oct-00	TURBIDITY	TURBIDITY	NTU	1.05	
MUA-GA49	7-Nov-00	TURBIDITY	TURBIDITY	NTU	0.56	
MUA-GA49	14-Nov-00	TURBIDITY	TURBIDITY	NTU	0.41	
MUA-GA49	21-Nov-00	TURBIDITY	TURBIDITY	NTU	0.4	
MUA-GA49	28-Nov-00	TURBIDITY	TURBIDITY	NTU	0.86	
MUA-GA49	5-Dec-00	TURBIDITY	TURBIDITY	NTU	0.4	
MUA-GA49	12-Dec-00	TURBIDITY	TURBIDITY	NTU	0.43	
MUA-GA49	4-Apr-00	PLANKTON	ULOTHRIX	STD_U/ML	89	

File Name: J:\LIMSUSER\rkf\MUA_GA62_2000.csv							
San Diego Water Quality Laboratory							
WQL							
Report By: RKF							
Report Date: December 19, 2000 7:42 AM							
Report Selection Criteria							
Raw Value IS NOT NULL							
Reportable(1/0) = 1							
Sample Date BETWEEN '01-Jan-1996' AND '15-Dec-2000'							
Source IN ('MUA-GA62')							
Test Type IN ('SAMP')							
Report Options							
Equal_Weight_Samples=Y							
Equal_Weight_Days=N							
Apply_Less_Than=Y							
Non_Detect_Mdl_Factor=NULL							
Concatenate_Cells_Calculation=N							
Quote_Strings=Y							
Strip_Internal=N							
Print_Comments=N							
Output Specification							
	Source						
	Sample Date						
	Analysis						
	Analyte						
	Avg Units						
	Avg Value	Decimal Digits: 3					
	Avg Qualifier						
Report Data							
Number of result records queried: 674							
Number of summary records found: 651							
Source	Sample Date	Analysis	Analyte	Avg Units	Avg Value	Avg Qualifi	GeoMean
MUA-GA62	11-Jul-00	PLANKTON	ANABAENA	STD_U/ML	221		
MUA-GA62	13-Jun-00	PLANKTON	ANACYSTIS	STD_U/ML	133		
MUA-GA62	26-Sep-00	PLANKTON	ANACYSTIS	STD_U/ML	186		
MUA-GA62	6-Dec-99	PLANKTON	APHANIZOMENON	STD_U/ML	752		
MUA-GA62	3-Oct-00	PLANKTON	APHANIZOMENON	STD_U/ML	230		
MUA-GA62	27-Jun-00	PLANKTON	CERATIUM	STD_U/ML	531		
MUA-GA62	11-Jul-00	PLANKTON	CERATIUM	STD_U/ML	398		
MUA-GA62	13-Jun-00	PLANKTON	CHLORELLA	STD_U/ML	18		
MUA-GA62	15-Aug-00	PLANKTON	CHLORELLA	STD_U/ML	177		
MUA-GA62	3-Oct-00	PLANKTON	CHLORELLA	STD_U/ML	44		
MUA-GA62	8-Aug-00	PLANKTON	CHLOROCOCCUM	STD_U/ML	89		
MUA-GA62	13-Jun-00	PLANKTON	CILIATE	STD_U/ML	27		
MUA-GA62	2-Jul-96	CONDUCTI	COLOR	COLOR	8		
MUA-GA62	4-Mar-97	COLOR	COLOR	COLOR	5		
MUA-GA62	29-Sep-98	COLOR	COLOR	COLOR	7		

MUA-GA62	27-Oct-98	COLOR	COLOR	COLOR	9		
MUA-GA62	23-Feb-99	COLOR	COLOR	COLOR	6		
MUA-GA62	22-Mar-99	COLOR	COLOR	COLOR	6		
MUA-GA62	15-Apr-99	COLOR	COLOR	COLOR	7		
MUA-GA62	7-May-99	COLOR	COLOR	COLOR	5.5		
MUA-GA62	6-Dec-99	COLOR	COLOR	COLOR	9		
MUA-GA62	13-Jan-00	COLOR	COLOR	COLOR	6		
MUA-GA62	19-Jan-00	COLOR	COLOR	COLOR	5		
MUA-GA62	24-Jan-00	COLOR	COLOR	COLOR	4		
MUA-GA62	1-Feb-00	COLOR	COLOR	COLOR	5		
MUA-GA62	8-Feb-00	COLOR	COLOR	COLOR	6		
MUA-GA62	15-Feb-00	COLOR	COLOR	COLOR	5		
MUA-GA62	22-Feb-00	COLOR	COLOR	COLOR	6		
MUA-GA62	29-Feb-00	COLOR	COLOR	COLOR	7		
MUA-GA62	7-Mar-00	COLOR	COLOR	COLOR	8		
MUA-GA62	14-Mar-00	COLOR	COLOR	COLOR	5		
MUA-GA62	21-Mar-00	COLOR	COLOR	COLOR	5.5		
MUA-GA62	28-Mar-00	COLOR	COLOR	COLOR	4		
MUA-GA62	4-Apr-00	COLOR	COLOR	COLOR	3		
MUA-GA62	11-Apr-00	COLOR	COLOR	COLOR	7		
MUA-GA62	18-Apr-00	COLOR	COLOR	COLOR	7		
MUA-GA62	25-Apr-00	COLOR	COLOR	COLOR	4		
MUA-GA62	2-May-00	COLOR	COLOR	COLOR	6		
MUA-GA62	9-May-00	COLOR	COLOR	COLOR	6		
MUA-GA62	16-May-00	COLOR	COLOR	COLOR	6		
MUA-GA62	23-May-00	COLOR	COLOR	COLOR	4		
MUA-GA62	30-May-00	COLOR	COLOR	COLOR	4		
MUA-GA62	6-Jun-00	COLOR	COLOR	COLOR	4		
MUA-GA62	13-Jun-00	COLOR	COLOR	COLOR	5		
MUA-GA62	20-Jun-00	COLOR	COLOR	COLOR	5		
MUA-GA62	27-Jun-00	COLOR	COLOR	COLOR	5		
MUA-GA62	6-Jul-00	COLOR	COLOR	COLOR	6		
MUA-GA62	11-Jul-00	COLOR	COLOR	COLOR	6		
MUA-GA62	17-Jul-00	COLOR	COLOR	COLOR	8		
MUA-GA62	24-Jul-00	COLOR	COLOR	COLOR	8		
MUA-GA62	1-Aug-00	COLOR	COLOR	COLOR	7		
MUA-GA62	8-Aug-00	COLOR	COLOR	COLOR	5		
MUA-GA62	15-Aug-00	COLOR	COLOR	COLOR	6		
MUA-GA62	22-Aug-00	COLOR	COLOR	COLOR	5		
MUA-GA62	29-Aug-00	COLOR	COLOR	COLOR	5		
MUA-GA62	5-Sep-00	COLOR	COLOR	COLOR	5		
MUA-GA62	12-Sep-00	COLOR	COLOR	COLOR	6		
MUA-GA62	19-Sep-00	COLOR	COLOR	COLOR	5		
MUA-GA62	26-Sep-00	COLOR	COLOR	COLOR	6		
MUA-GA62	3-Oct-00	COLOR	COLOR	COLOR	6		
MUA-GA62	10-Oct-00	COLOR	COLOR	COLOR	6		
MUA-GA62	17-Oct-00	COLOR	COLOR	COLOR	5		
MUA-GA62	24-Oct-00	COLOR	COLOR	COLOR	7		
MUA-GA62	31-Oct-00	COLOR	COLOR	COLOR	7		
MUA-GA62	7-Nov-00	COLOR	COLOR	COLOR	5		
MUA-GA62	14-Nov-00	COLOR	COLOR	COLOR	5		
MUA-GA62	21-Nov-00	COLOR	COLOR	COLOR	5		

MUA-GA62	28-Nov-00	COLOR	COLOR	COLOR	6	
MUA-GA62	5-Dec-00	COLOR	COLOR	COLOR	7	
MUA-GA62	12-Dec-00	COLOR	COLOR	COLOR	4	
MUA-GA62	16-May-00	PLANKTON	DINOBYRON	STD_U/ML	133	
MUA-GA62	13-Jun-00	PLANKTON	DINOBYRON	STD_U/ML	133	
MUA-GA62	27-Jun-00	PLANKTON	DINOBYRON	STD_U/ML	133	
MUA-GA62	1-Nov-99	QT_CST	E_COLI	/100 ML	30	
MUA-GA62	8-Nov-99	QT_CST	E_COLI	/100 ML	10	
MUA-GA62	6-Dec-99	QT_CST	E_COLI	/100 ML	52	
MUA-GA62	13-Jan-00	QT_CST	E_COLI	/100 ML	20	
MUA-GA62	19-Jan-00	QT_CST	E_COLI	/100 ML	41	
MUA-GA62	1-Feb-00	QT_CST	E_COLI	/100 ML	62	
MUA-GA62	8-Feb-00	QT_CST	E_COLI	/100 ML	74	
MUA-GA62	15-Feb-00	QT_CST	E_COLI	/100 ML	10	<
MUA-GA62	22-Feb-00	QT_CST	E_COLI	/100 ML	121	
MUA-GA62	29-Feb-00	QT_CST	E_COLI	/100 ML	41	
MUA-GA62	7-Mar-00	QT_CST	E_COLI	/100 ML	41	
MUA-GA62	14-Mar-00	QT_CST	E_COLI	/100 ML	20	
MUA-GA62	21-Mar-00	QT_CST	E_COLI	/100 ML	10	<
MUA-GA62	28-Mar-00	QT_CST	E_COLI	/100 ML	20	
MUA-GA62	4-Apr-00	QT_CST	E_COLI	/100 ML	20	
MUA-GA62	11-Apr-00	QT_CST	E_COLI	/100 ML	10	
MUA-GA62	18-Apr-00	QT_CST	E_COLI	/100 ML	41	
MUA-GA62	25-Apr-00	QT_CST	E_COLI	/100 ML	10	<
MUA-GA62	2-May-00	QT_CST	E_COLI	/100 ML	10	
MUA-GA62	9-May-00	QT_CST	E_COLI	/100 ML	10	<
MUA-GA62	16-May-00	QT_CST	E_COLI	/100 ML	10	<
MUA-GA62	23-May-00	QT_CST	E_COLI	/100 ML	10	<
MUA-GA62	30-May-00	QT_CST	E_COLI	/100 ML	41	
MUA-GA62	6-Jun-00	QT_CST	E_COLI	/100 ML	10	
MUA-GA62	13-Jun-00	QT_CST	E_COLI	/100 ML	10	<
MUA-GA62	20-Jun-00	QT_CST	E_COLI	/100 ML	31	
MUA-GA62	27-Jun-00	QT_CST	E_COLI	/100 ML	10	<
MUA-GA62	6-Jul-00	QT_CST	E_COLI	/100 ML	132	
MUA-GA62	11-Jul-00	QT_CST	E_COLI	/100 ML	10	
MUA-GA62	17-Jul-00	QT_CST	E_COLI	/100 ML	10	<
MUA-GA62	1-Aug-00	QT_CST	E_COLI	/100 ML	10	<
MUA-GA62	8-Aug-00	QT_CST	E_COLI	/100 ML	10	<
MUA-GA62	15-Aug-00	QT_CST	E_COLI	/100 ML	10	<
MUA-GA62	22-Aug-00	QT_CST	E_COLI	/100 ML	10	<
MUA-GA62	29-Aug-00	QT_CST	E_COLI	/100 ML	10	
MUA-GA62	5-Sep-00	QT_CST	E_COLI	/100 ML	63	
MUA-GA62	12-Sep-00	QT_CST	E_COLI	/100 ML	10	
MUA-GA62	19-Sep-00	QT_CST	E_COLI	/100 ML	20	
MUA-GA62	26-Sep-00	QT_CST	E_COLI	/100 ML	20	
MUA-GA62	3-Oct-00	QT_CST	E_COLI	/100 ML	10	
MUA-GA62	10-Oct-00	QT_CST	E_COLI	/100 ML	62	
MUA-GA62	17-Oct-00	QT_CST	E_COLI	/100 ML	52	
MUA-GA62	24-Oct-00	QT_CST	E_COLI	/100 ML	31	
MUA-GA62	31-Oct-00	QT_CST	E_COLI	/100 ML	10	
MUA-GA62	7-Nov-00	QT_CST	E_COLI	/100 ML	41	
MUA-GA62	14-Nov-00	QT_CST	E_COLI	/100 ML	280	228/48

MUA-GA62	21-Nov-00	QT_CST	E_COLI	/100 ML	440	
MUA-GA62	28-Nov-00	QT_CST	E_COLI	/100 ML	190	
MUA-GA62	5-Dec-00	QT_CST	E_COLI	/100 ML	190	
MUA-GA62	12-Dec-00	QT_CST	E_COLI	/100 ML	140	
MUA-GA62	1-Nov-99	QT_CST	ENTEROCOCCUS	/100 ML	556	23.02
MUA-GA62	8-Nov-99	QT_CST	ENTEROCOCCUS	/100 ML	4	
MUA-GA62	6-Dec-99	QT_CST	ENTEROCOCCUS	/100 ML	16.4	
MUA-GA62	13-Jan-00	QT_CST	ENTEROCOCCUS	/100 ML	8.4	
MUA-GA62	19-Jan-00	QT_CST	ENTEROCOCCUS	/100 ML	21.1	
MUA-GA62	24-Jan-00	QT_CST	ENTEROCOCCUS	/100 ML	8.6	
MUA-GA62	1-Feb-00	QT_CST	ENTEROCOCCUS	/100 ML	8.2	
MUA-GA62	8-Feb-00	QT_CST	ENTEROCOCCUS	/100 ML	8.6	
MUA-GA62	15-Feb-00	QT_CST	ENTEROCOCCUS	/100 ML	2	
MUA-GA62	22-Feb-00	QT_CST	ENTEROCOCCUS	/100 ML	184	
MUA-GA62	29-Feb-00	QT_CST	ENTEROCOCCUS	/100 ML	9.6	
MUA-GA62	7-Mar-00	QT_CST	ENTEROCOCCUS	/100 ML	27	
MUA-GA62	14-Mar-00	QT_CST	ENTEROCOCCUS	/100 ML	7.3	
MUA-GA62	21-Mar-00	QT_CST	ENTEROCOCCUS	/100 ML	2	
MUA-GA62	28-Mar-00	QT_CST	ENTEROCOCCUS	/100 ML	1	
MUA-GA62	4-Apr-00	QT_CST	ENTEROCOCCUS	/100 ML	6.3	
MUA-GA62	11-Apr-00	QT_CST	ENTEROCOCCUS	/100 ML	3.1	
MUA-GA62	18-Apr-00	QT_CST	ENTEROCOCCUS	/100 ML	17	
MUA-GA62	25-Apr-00	QT_CST	ENTEROCOCCUS	/100 ML	9.7	
MUA-GA62	2-May-00	QT_CST	ENTEROCOCCUS	/100 ML	6.3	
MUA-GA62	9-May-00	QT_CST	ENTEROCOCCUS	/100 ML	2	
MUA-GA62	16-May-00	QT_CST	ENTEROCOCCUS	/100 ML	41.9	
MUA-GA62	23-May-00	MF_ENTEF	ENTEROCOCCUS	CFU/100M	3	
MUA-GA62	23-May-00	QT_CST	ENTEROCOCCUS	/100 ML	2	
MUA-GA62	30-May-00	QT_CST	ENTEROCOCCUS	/100 ML	3	
MUA-GA62	6-Jun-00	QT_CST	ENTEROCOCCUS	/100 ML	3.1	
MUA-GA62	13-Jun-00	QT_CST	ENTEROCOCCUS	/100 ML	5.1	
MUA-GA62	20-Jun-00	QT_CST	ENTEROCOCCUS	/100 ML	6.3	
MUA-GA62	27-Jun-00	QT_CST	ENTEROCOCCUS	/100 ML	3	
MUA-GA62	6-Jul-00	QT_CST	ENTEROCOCCUS	/100 ML	23	
MUA-GA62	11-Jul-00	QT_CST	ENTEROCOCCUS	/100 ML	3.1	
MUA-GA62	17-Jul-00	QT_CST	ENTEROCOCCUS	/100 ML	2	
MUA-GA62	24-Jul-00	QT_CST	ENTEROCOCCUS	/100 ML	8.4	
MUA-GA62	1-Aug-00	QT_CST	ENTEROCOCCUS	/100 ML	11	
MUA-GA62	8-Aug-00	QT_CST	ENTEROCOCCUS	/100 ML	7	
MUA-GA62	15-Aug-00	QT_CST	ENTEROCOCCUS	/100 ML	7	
MUA-GA62	22-Aug-00	QT_CST	ENTEROCOCCUS	/100 ML	3	
MUA-GA62	29-Aug-00	QT_CST	ENTEROCOCCUS	/100 ML	5	
MUA-GA62	5-Sep-00	QT_CST	ENTEROCOCCUS	/100 ML	5.2	
MUA-GA62	12-Sep-00	QT_CST	ENTEROCOCCUS	/100 ML	1	
MUA-GA62	19-Sep-00	QT_CST	ENTEROCOCCUS	/100 ML	2	
MUA-GA62	26-Sep-00	QT_CST	ENTEROCOCCUS	/100 ML	1	
MUA-GA62	3-Oct-00	QT_CST	ENTEROCOCCUS	/100 ML	8.5	
MUA-GA62	10-Oct-00	QT_CST	ENTEROCOCCUS	/100 ML	4.1	
MUA-GA62	17-Oct-00	QT_CST	ENTEROCOCCUS	/100 ML	12	
MUA-GA62	24-Oct-00	QT_CST	ENTEROCOCCUS	/100 ML	3	
MUA-GA62	31-Oct-00	QT_CST	ENTEROCOCCUS	/100 ML	7.2	
MUA-GA62	7-Nov-00	QT_CST	ENTEROCOCCUS	/100 ML	17	

MUA-GA62	14-Nov-00	QT_CST	ENTEROCOCCUS	/100 ML	24		
MUA-GA62	21-Nov-00	QT_CST	ENTEROCOCCUS	/100 ML	40		
MUA-GA62	28-Nov-00	QT_CST	ENTEROCOCCUS	/100 ML	22		
MUA-GA62	5-Dec-00	QT_CST	ENTEROCOCCUS	/100 ML	15		
MUA-GA62	12-Dec-00	QT_CST	ENTEROCOCCUS	/100 ML	11		
MUA-GA62	23-May-00	MF_FC	F_COLIFORM	CFU/100M	11		
MUA-GA62	17-Jul-00	MF_FC	F_COLIFORM	CFU/100M	7		
MUA-GA62	24-Jul-00	MF_FC	F_COLIFORM	CFU/100M	26		
MUA-GA62	1-Aug-00	MF_FC	F_COLIFORM	CFU/100M	8		
MUA-GA62	10-Oct-00	MPN	F_COLIFORM	/100 ML	110		
MUA-GA62	17-Oct-00	MPN	F_COLIFORM	/100 ML	90		
MUA-GA62	24-Oct-00	MPN	F_COLIFORM	/100 ML	50		
MUA-GA62	31-Oct-00	MPN	F_COLIFORM	/100 ML	80		
MUA-GA62	7-Nov-00	MPN	F_COLIFORM	/100 ML	130		
MUA-GA62	14-Nov-00	MPN	F_COLIFORM	/100 ML	280		170.75
MUA-GA62	21-Nov-00	MPN	F_COLIFORM	/100 ML	240		
MUA-GA62	28-Nov-00	MPN	F_COLIFORM	/100 ML	300		
MUA-GA62	5-Dec-00	MPN	F_COLIFORM	/100 ML	30		
MUA-GA62	12-Dec-00	MPN	F_COLIFORM	/100 ML	240		
MUA-GA62	16-May-00	PLANKTON	FRAGILARIA	STD_U/ML	106		
MUA-GA62	6-Jun-00	PLANKTON	FRAGILARIA	STD_U/ML	974		
MUA-GA62	1-Aug-96	GEOS_MIB	GEOSMIN	NG/L	4.2		
MUA-GA62	12-May-98	GEOS_MIB	GEOSMIN	NG/L	5.53		
MUA-GA62	9-Jun-98	GEOS_MIB	GEOSMIN	NG/L	9.63		
MUA-GA62	14-Jul-98	GEOS_MIB	GEOSMIN	NG/L	11.8		
MUA-GA62	11-Aug-98	GEOS_MIB	GEOSMIN	NG/L	3.14		
MUA-GA62	29-Sep-98	GEOS_MIB	GEOSMIN	NG/L	16.8		
MUA-GA62	27-Oct-98	GEOS_MIB	GEOSMIN	NG/L	20.4		
MUA-GA62	15-Dec-98	GEOS_MIB	GEOSMIN	NG/L	6.24		
MUA-GA62	26-Jan-99	GEOS_MIB	GEOSMIN	NG/L	7.66		
MUA-GA62	23-Feb-99	GEOS_MIB	GEOSMIN	NG/L	9.77		
MUA-GA62	2-Nov-99	GEOS_MIB	GEOSMIN	NG/L	15.2		
MUA-GA62	21-Dec-99	GEOS_MIB	GEOSMIN	NG/L	11.7		
MUA-GA62	24-Jan-00	GEOS_MIB	GEOSMIN	NG/L	4.99		
MUA-GA62	22-Feb-00	GEOS_MIB	GEOSMIN	NG/L	6.16		
MUA-GA62	16-May-00	GEOS_MIB	GEOSMIN	NG/L	7.92		
MUA-GA62	30-May-00	GEOS_MIB	GEOSMIN	NG/L	3.29		
MUA-GA62	6-Jun-00	GEOS_MIB	GEOSMIN	NG/L	7.74		
MUA-GA62	8-Jun-00	GEOS_MIB	GEOSMIN	NG/L	8.45		
MUA-GA62	11-Jul-00	GEOS_MIB	GEOSMIN	NG/L	4.7		
MUA-GA62	17-Jul-00	GEOS_MIB	GEOSMIN	NG/L	9.82		
MUA-GA62	20-Jul-00	GEOS_MIB	GEOSMIN	NG/L	7.97		
MUA-GA62	24-Jul-00	GEOS_MIB	GEOSMIN	NG/L	5.36		
MUA-GA62	27-Jul-00	GEOS_MIB	GEOSMIN	NG/L	9.81		
MUA-GA62	1-Aug-00	GEOS_MIB	GEOSMIN	NG/L	12.3		
MUA-GA62	8-Aug-00	GEOS_MIB	GEOSMIN	NG/L	14.3		
MUA-GA62	15-Aug-00	GEOS_MIB	GEOSMIN	NG/L	18.5		
MUA-GA62	22-Aug-00	GEOS_MIB	GEOSMIN	NG/L	20.5		
MUA-GA62	29-Aug-00	GEOS_MIB	GEOSMIN	NG/L	20.2		
MUA-GA62	5-Sep-00	GEOS_MIB	GEOSMIN	NG/L	11.9		
MUA-GA62	12-Sep-00	GEOS_MIB	GEOSMIN	NG/L	12.2		
MUA-GA62	19-Sep-00	GEOS_MIB	GEOSMIN	NG/L	17.5		

MUA-GA62	26-Sep-00	GEOS_MIB	GEOSMIN	NG/L	9.66		
MUA-GA62	3-Oct-00	GEOS_MIB	GEOSMIN	NG/L	6.65		
MUA-GA62	10-Oct-00	GEOS_MIB	GEOSMIN	NG/L	9.02		
MUA-GA62	17-Oct-00	GEOS_MIB	GEOSMIN	NG/L	10.4		
MUA-GA62	19-Oct-00	GEOS_MIB	GEOSMIN	NG/L	22.8		
MUA-GA62	24-Oct-00	GEOS_MIB	GEOSMIN	NG/L	19.4		
MUA-GA62	26-Oct-00	GEOS_MIB	GEOSMIN	NG/L	13		
MUA-GA62	31-Oct-00	GEOS_MIB	GEOSMIN	NG/L	12.3		
MUA-GA62	7-Nov-00	GEOS_MIB	GEOSMIN	NG/L	10.8		
MUA-GA62	14-Nov-00	GEOS_MIB	GEOSMIN	NG/L	17		
MUA-GA62	28-Nov-00	GEOS_MIB	GEOSMIN	NG/L	7.38		
MUA-GA62	12-Dec-00	GEOS_MIB	GEOSMIN	NG/L	17.3		
MUA-GA62	30-May-00	PLANKTON	GLOEOBOTRYS	STD_U/ML	44		
MUA-GA62	2-Sep-97	GEOS_MIB	MIB	NG/L	11.8		
MUA-GA62	14-Jul-98	GEOS_MIB	MIB	NG/L	7.56		
MUA-GA62	11-Aug-98	GEOS_MIB	MIB	NG/L	3.75		
MUA-GA62	29-Sep-98	GEOS_MIB	MIB	NG/L	3.59		
MUA-GA62	27-Oct-98	GEOS_MIB	MIB	NG/L	16.2		
MUA-GA62	15-Dec-98	GEOS_MIB	MIB	NG/L	8.74		
MUA-GA62	26-Jan-99	GEOS_MIB	MIB	NG/L	5.42		
MUA-GA62	22-Mar-99	GEOS_MIB	MIB	NG/L	7.85		
MUA-GA62	21-Dec-99	GEOS_MIB	MIB	NG/L	4.59		
MUA-GA62	11-Jul-00	GEOS_MIB	MIB	NG/L	7.94		
MUA-GA62	17-Jul-00	GEOS_MIB	MIB	NG/L	8.88		
MUA-GA62	20-Jul-00	GEOS_MIB	MIB	NG/L	5.12		
MUA-GA62	24-Jul-00	GEOS_MIB	MIB	NG/L	4.4		
MUA-GA62	27-Jul-00	GEOS_MIB	MIB	NG/L	4.38		
MUA-GA62	1-Aug-00	GEOS_MIB	MIB	NG/L	5.28		
MUA-GA62	15-Aug-00	GEOS_MIB	MIB	NG/L	5.77		
MUA-GA62	22-Aug-00	GEOS_MIB	MIB	NG/L	5.19		
MUA-GA62	29-Aug-00	GEOS_MIB	MIB	NG/L	3.65		
MUA-GA62	5-Sep-00	GEOS_MIB	MIB	NG/L	5.86		
MUA-GA62	19-Sep-00	GEOS_MIB	MIB	NG/L	4.49		
MUA-GA62	26-Sep-00	GEOS_MIB	MIB	NG/L	4.18		
MUA-GA62	3-Oct-00	GEOS_MIB	MIB	NG/L	3.26		
MUA-GA62	31-Oct-00	GEOS_MIB	MIB	NG/L	3.38		
MUA-GA62	13-Jan-00	PLANKTON	NAVICULA	STD_U/ML	18		
MUA-GA62	19-Sep-00	PLANKTON	OSCILLATORIA	STD_U/ML	9		
MUA-GA62	10-Oct-00	PLANKTON	OSCILLATORIA	STD_U/ML	35		
MUA-GA62	31-Oct-00	PLANKTON	OSCILLATORIA	STD_U/ML	44		
MUA-GA62	6-Dec-99	PLANKTON	PLK_AM	STD_U/ML	5050		
MUA-GA62	13-Jan-00	PLANKTON	PLK_AM	STD_U/ML	2830		
MUA-GA62	16-May-00	PLANKTON	PLK_AM	STD_U/ML	1550		
MUA-GA62	30-May-00	PLANKTON	PLK_AM	STD_U/ML	2430		
MUA-GA62	6-Jun-00	PLANKTON	PLK_AM	STD_U/ML	1840		
MUA-GA62	13-Jun-00	PLANKTON	PLK_AM	STD_U/ML	2260		
MUA-GA62	27-Jun-00	PLANKTON	PLK_AM	STD_U/ML	1640		
MUA-GA62	11-Jul-00	PLANKTON	PLK_AM	STD_U/ML	1330		
MUA-GA62	17-Jul-00	PLANKTON	PLK_AM	STD_U/ML	1990		
MUA-GA62	1-Aug-00	PLANKTON	PLK_AM	STD_U/ML	1420		
MUA-GA62	8-Aug-00	PLANKTON	PLK_AM	STD_U/ML	2080		
MUA-GA62	15-Aug-00	PLANKTON	PLK_AM	STD_U/ML	1110		

MUA-GA62	22-Aug-00	PLANKTON	PLK_AM	STD_U/ML	1510		
MUA-GA62	29-Aug-00	PLANKTON	PLK_AM	STD_U/ML	1640		
MUA-GA62	5-Sep-00	PLANKTON	PLK_AM	STD_U/ML	4250		
MUA-GA62	12-Sep-00	PLANKTON	PLK_AM	STD_U/ML	2880		
MUA-GA62	19-Sep-00	PLANKTON	PLK_AM	STD_U/ML	797		
MUA-GA62	26-Sep-00	PLANKTON	PLK_AM	STD_U/ML	797		
MUA-GA62	3-Oct-00	PLANKTON	PLK_AM	STD_U/ML	1990		
MUA-GA62	10-Oct-00	PLANKTON	PLK_AM	STD_U/ML	1900		
MUA-GA62	31-Oct-00	PLANKTON	PLK_AM	STD_U/ML	1860		
MUA-GA62	16-May-00	PLANKTON	PLK_G	STD_U/ML	53		
MUA-GA62	30-May-00	PLANKTON	PLK_G	STD_U/ML	27		
MUA-GA62	6-Dec-99	PLANKTON	PSEUDANABAENA	STD_U/ML	168		
MUA-GA62	27-Jun-00	PLANKTON	PSEUDANABAENA	STD_U/ML	18		
MUA-GA62	1-Aug-00	PLANKTON	SCHROEDERIA	STD_U/ML	9		
MUA-GA62	30-May-00	PLANKTON	SPHAEROCYSTIS	STD_U/ML	177		
MUA-GA62	29-Aug-00	PLANKTON	SYNEDRA	STD_U/ML	18		
MUA-GA62	1-Nov-99	QT_CST	T_COLIFORM	/100 ML	583		
MUA-GA62	8-Nov-99	QT_CST	T_COLIFORM	/100 ML	537		
MUA-GA62	6-Dec-99	QT_CST	T_COLIFORM	/100 ML	556		
MUA-GA62	13-Jan-00	QT_CST	T_COLIFORM	/100 ML	74		
MUA-GA62	19-Jan-00	QT_CST	T_COLIFORM	/100 ML	314		
MUA-GA62	1-Feb-00	QT_CST	T_COLIFORM	/100 ML	168		
MUA-GA62	8-Feb-00	QT_CST	T_COLIFORM	/100 ML	175		
MUA-GA62	15-Feb-00	QT_CST	T_COLIFORM	/100 ML	98		
MUA-GA62	22-Feb-00	QT_CST	T_COLIFORM	/100 ML	1350		
MUA-GA62	29-Feb-00	QT_CST	T_COLIFORM	/100 ML	601		
MUA-GA62	7-Mar-00	QT_CST	T_COLIFORM	/100 ML	360		
MUA-GA62	14-Mar-00	QT_CST	T_COLIFORM	/100 ML	120		
MUA-GA62	21-Mar-00	QT_CST	T_COLIFORM	/100 ML	280		
MUA-GA62	28-Mar-00	QT_CST	T_COLIFORM	/100 ML	530		
MUA-GA62	4-Apr-00	QT_CST	T_COLIFORM	/100 ML	440		
MUA-GA62	11-Apr-00	QT_CST	T_COLIFORM	/100 ML	52		
MUA-GA62	18-Apr-00	QT_CST	T_COLIFORM	/100 ML	340		
MUA-GA62	25-Apr-00	QT_CST	T_COLIFORM	/100 ML	120		
MUA-GA62	2-May-00	QT_CST	T_COLIFORM	/100 ML	180		
MUA-GA62	9-May-00	QT_CST	T_COLIFORM	/100 ML	290		
MUA-GA62	16-May-00	QT_CST	T_COLIFORM	/100 ML	580		
MUA-GA62	23-May-00	MF_TC	T_COLIFORM	CFU/100M	200		
MUA-GA62	23-May-00	QT_CST	T_COLIFORM	/100 ML	230		
MUA-GA62	30-May-00	QT_CST	T_COLIFORM	/100 ML	360		
MUA-GA62	6-Jun-00	QT_CST	T_COLIFORM	/100 ML	910		
MUA-GA62	13-Jun-00	QT_CST	T_COLIFORM	/100 ML	1600		
MUA-GA62	20-Jun-00	QT_CST	T_COLIFORM	/100 ML	1100		
MUA-GA62	27-Jun-00	QT_CST	T_COLIFORM	/100 ML	640		
MUA-GA62	6-Jul-00	QT_CST	T_COLIFORM	/100 ML	1000		
MUA-GA62	11-Jul-00	QT_CST	T_COLIFORM	/100 ML	4600		
MUA-GA62	17-Jul-00	MF_TC	T_COLIFORM	CFU/100M	690		
MUA-GA62	17-Jul-00	QT_CST	T_COLIFORM	/100 ML	2200		
MUA-GA62	24-Jul-00	MF_TC	T_COLIFORM	CFU/100M	680		
MUA-GA62	1-Aug-00	MF_TC	T_COLIFORM	CFU/100M	3300		
MUA-GA62	1-Aug-00	QT_CST	T_COLIFORM	/100 ML	5800		
MUA-GA62	8-Aug-00	QT_CST	T_COLIFORM	/100 ML	2200		

MUA-GA62	15-Aug-00	QT_CST	T_COLIFORM	/100 ML	NOT	3000	00-00-00	3000	ALIM
MUA-GA62	22-Aug-00	QT_CST	T_COLIFORM	/100 ML	NOT	24000	> 24000	24000	ALIM
MUA-GA62	29-Aug-00	QT_CST	T_COLIFORM	/100 ML	NOT	24000	> 24000	24000	ALIM
MUA-GA62	5-Sep-00	QT_CST	T_COLIFORM	/100 ML	NOT	9800	00-00-00	9800	ALIM
MUA-GA62	12-Sep-00	QT_CST	T_COLIFORM	/100 ML	NOT	24000	> 24000	24000	ALIM
MUA-GA62	19-Sep-00	QT_CST	T_COLIFORM	/100 ML	NOT	24000	> 24000	24000	ALIM
MUA-GA62	26-Sep-00	QT_CST	T_COLIFORM	/100 ML	NOT	5200	00-00-00	5200	ALIM
MUA-GA62	3-Oct-00	QT_CST	T_COLIFORM	/100 ML	NOT	24000	> 24000	24000	ALIM
MUA-GA62	10-Oct-00	MPN	T_COLIFORM	/100 ML	NOT	170	00-00-00	170	ALIM
MUA-GA62	10-Oct-00	QT_CST	T_COLIFORM	/100 ML	NOT	13000	00-00-00	13000	ALIM
MUA-GA62	17-Oct-00	MPN	T_COLIFORM	/100 ML	NOT	280	00-00-00	280	ALIM
MUA-GA62	17-Oct-00	QT_CST	T_COLIFORM	/100 ML	NOT	13000	00-00-00	13000	ALIM
MUA-GA62	24-Oct-00	MPN	T_COLIFORM	/100 ML	NOT	500	00-00-00	500	ALIM
MUA-GA62	24-Oct-00	QT_CST	T_COLIFORM	/100 ML	NOT	24000	> 24000	24000	ALIM
MUA-GA62	31-Oct-00	MPN	T_COLIFORM	/100 ML	NOT	220	00-00-00	220	ALIM
MUA-GA62	31-Oct-00	QT_CST	T_COLIFORM	/100 ML	NOT	1300	00-00-00	1300	ALIM
MUA-GA62	7-Nov-00	MPN	T_COLIFORM	/100 ML	NOT	300	00-00-00	300	ALIM
MUA-GA62	7-Nov-00	QT_CST	T_COLIFORM	/100 ML	NOT	550	00-00-00	550	ALIM
MUA-GA62	14-Nov-00	MPN	T_COLIFORM	/100 ML	NOT	180	00-00-00	180	ALIM
MUA-GA62	14-Nov-00	QT_CST	T_COLIFORM	/100 ML	NOT	4600	00-00-00	4600	ALIM
MUA-GA62	21-Nov-00	MPN	T_COLIFORM	/100 ML	NOT	900	00-00-00	900	ALIM
MUA-GA62	21-Nov-00	QT_CST	T_COLIFORM	/100 ML	NOT	3000	00-00-00	3000	ALIM
MUA-GA62	28-Nov-00	MPN	T_COLIFORM	/100 ML	NOT	500	00-00-00	500	ALIM
MUA-GA62	28-Nov-00	QT_CST	T_COLIFORM	/100 ML	NOT	960	00-00-00	960	ALIM
MUA-GA62	5-Dec-00	MPN	T_COLIFORM	/100 ML	NOT	300	00-00-00	300	ALIM
MUA-GA62	5-Dec-00	QT_CST	T_COLIFORM	/100 ML	NOT	930	00-00-00	930	ALIM
MUA-GA62	12-Dec-00	MPN	T_COLIFORM	/100 ML	NOT	240	00-00-00	240	ALIM
MUA-GA62	12-Dec-00	QT_CST	T_COLIFORM	/100 ML	NOT	930	00-00-00	930	ALIM
MUA-GA62	22-Jan-96	TOC	TOC	MG/L	NOT	4.63	00-00-00	4.63	ALIM
MUA-GA62	22-Feb-96	TOC	TOC	MG/L	NOT	4.54	00-00-00	4.54	ALIM
MUA-GA62	6-Mar-96	TOC	TOC	MG/L	NOT	4.55	00-00-00	4.55	ALIM
MUA-GA62	10-Apr-96	TOC	TOC	MG/L	NOT	4.79	00-00-00	4.79	ALIM
MUA-GA62	8-May-96	TOC	TOC	MG/L	NOT	4.71	00-00-00	4.71	ALIM
MUA-GA62	12-Jun-96	TOC	TOC	MG/L	NOT	4.85	00-00-00	4.85	ALIM
MUA-GA62	10-Jul-96	TOC	TOC	MG/L	NOT	4.61	00-00-00	4.61	ALIM
MUA-GA62	17-Sep-96	TOC	TOC	MG/L	NOT	4.59	00-00-00	4.59	ALIM
MUA-GA62	9-Oct-96	TOC	TOC	MG/L	NOT	4.62	00-00-00	4.62	ALIM
MUA-GA62	5-Nov-96	TOC	TOC	MG/L	NOT	4.6	00-00-00	4.6	ALIM
MUA-GA62	3-Dec-96	TOC	TOC	MG/L	NOT	5.12	00-00-00	5.12	ALIM
MUA-GA62	7-Jan-97	TOC	TOC	MG/L	NOT	5.05	00-00-00	5.05	ALIM
MUA-GA62	4-Feb-97	TOC	TOC	MG/L	NOT	4.18	00-00-00	4.18	ALIM
MUA-GA62	4-Mar-97	TOC	TOC	MG/L	NOT	4.21	00-00-00	4.21	ALIM
MUA-GA62	1-Apr-97	TOC	TOC	MG/L	NOT	4.07	00-00-00	4.07	ALIM
MUA-GA62	15-May-97	TOC	TOC	MG/L	NOT	4.22	00-00-00	4.22	ALIM
MUA-GA62	12-Jun-97	TOC	TOC	MG/L	NOT	4.43	00-00-00	4.43	ALIM
MUA-GA62	31-Jul-97	TOC	TOC	MG/L	NOT	4.64	00-00-00	4.64	ALIM
MUA-GA62	21-Aug-97	TOC	TOC	MG/L	NOT	4.44	00-00-00	4.44	ALIM
MUA-GA62	10-Sep-97	TOC	TOC	MG/L	NOT	4.21	00-00-00	4.21	ALIM
MUA-GA62	9-Oct-97	TOC	TOC	MG/L	NOT	4.19	00-00-00	4.19	ALIM
MUA-GA62	20-Nov-97	TOC	TOC	MG/L	NOT	4.17	00-00-00	4.17	ALIM
MUA-GA62	2-Dec-97	TOC	TOC	MG/L	NOT	4.18	00-00-00	4.18	ALIM
MUA-GA62	15-Jan-98	TOC	TOC	MG/L	NOT	3.66	00-00-00	3.66	ALIM

MUA-GA62	17-Mar-98	TOC	TOC	MG/L	3.44		
MUA-GA62	21-Apr-98	TOC	TOC	MG/L	3.66		
MUA-GA62	12-May-98	TOC	TOC	MG/L	3.95		
MUA-GA62	7-Jul-98	TOC	TOC	MG/L	3.94		
MUA-GA62	11-Aug-98	TOC	TOC	MG/L	3.96		
MUA-GA62	29-Sep-98	TOC	TOC	MG/L	4.34		
MUA-GA62	27-Oct-98	TOC	TOC	MG/L	3.9		
MUA-GA62	2-Dec-98	TOC	TOC	MG/L	3.84		
MUA-GA62	26-Jan-99	TOC	TOC	MG/L	3.61		
MUA-GA62	23-Feb-99	TOC	TOC	MG/L	4.34		
MUA-GA62	22-Mar-99	TOC	TOC	MG/L	4.41		
MUA-GA62	15-Apr-99	TOC	TOC	MG/L	3.64		
MUA-GA62	7-May-99	TOC	TOC	MG/L	5.37		
MUA-GA62	1-Nov-99	TOC	TOC	MG/L	4.64		
MUA-GA62	6-Dec-99	TOC	TOC	MG/L	3.68		
MUA-GA62	13-Jan-00	TOC	TOC	MG/L	3.83		
MUA-GA62	8-Feb-00	TOC	TOC	MG/L	3.82		
MUA-GA62	7-Mar-00	TOC	TOC	MG/L	3.97		
MUA-GA62	4-Apr-00	TOC	TOC	MG/L	3.86		
MUA-GA62	9-May-00	TOC	TOC	MG/L	3.66		
MUA-GA62	6-Jun-00	TOC	TOC	MG/L	4.26		
MUA-GA62	6-Jul-00	TOC	TOC	MG/L	4.03		
MUA-GA62	8-Aug-00	TOC	TOC	MG/L	3.77		
MUA-GA62	5-Sep-00	TOC	TOC	MG/L	3.7		
MUA-GA62	3-Oct-00	TOC	TOC	MG/L	3.71		
MUA-GA62	7-Nov-00	TOC	TOC	MG/L	4.15		
MUA-GA62	5-Dec-00	TOC	TOC	MG/L	4.69		
MUA-GA62	3-Jan-96	TON	TON	ODOR	2		
MUA-GA62	10-Jan-96	TON	TON	ODOR	3		
MUA-GA62	16-Jan-96	TON	TON	ODOR	2		
MUA-GA62	22-Jan-96	TON	TON	ODOR	4		
MUA-GA62	30-Jan-96	TON	TON	ODOR	3		
MUA-GA62	7-Feb-96	TON	TON	ODOR	2		
MUA-GA62	13-Feb-96	TON	TON	ODOR	6		
MUA-GA62	22-Feb-96	TON	TON	ODOR	6		
MUA-GA62	27-Feb-96	TON	TON	ODOR	8		
MUA-GA62	6-Mar-96	TON	TON	ODOR	12		
MUA-GA62	12-Mar-96	TON	TON	ODOR	3		
MUA-GA62	20-Mar-96	TON	TON	ODOR	2		
MUA-GA62	26-Mar-96	TON	TON	ODOR	4		
MUA-GA62	2-Apr-96	TON	TON	ODOR	3		
MUA-GA62	10-Apr-96	TON	TON	ODOR	6		
MUA-GA62	16-Apr-96	TON	TON	ODOR	4		
MUA-GA62	30-Apr-96	TON	TON	ODOR	6		
MUA-GA62	8-May-96	TON	TON	ODOR	6		
MUA-GA62	14-May-96	TON	TON	ODOR	12		
MUA-GA62	22-May-96	TON	TON	ODOR	8		
MUA-GA62	29-May-96	TON	TON	ODOR	8		
MUA-GA62	4-Jun-96	TON	TON	ODOR	8		
MUA-GA62	12-Jun-96	TON	TON	ODOR	6		
MUA-GA62	18-Jun-96	TON	TON	ODOR	6		
MUA-GA62	2-Jul-96	TON	TON	ODOR	6		

MUA-GA62	10-Jul-96	TON	TON	ODOR	8		
MUA-GA62	16-Jul-96	TON	TON	ODOR	12		
MUA-GA62	23-Jul-96	TON	TON	ODOR	6		
MUA-GA62	30-Jul-96	TON	TON	ODOR	3		
MUA-GA62	1-Aug-96	TON	TON	ODOR	3		
MUA-GA62	13-Aug-96	TON	TON	ODOR	3		
MUA-GA62	20-Aug-96	TON	TON	ODOR	6		
MUA-GA62	27-Aug-96	TON	TON	ODOR	6		
MUA-GA62	11-Sep-96	TON	TON	ODOR	24		
MUA-GA62	17-Sep-96	TON	TON	ODOR	17		
MUA-GA62	1-Oct-96	TON	TON	ODOR	12		
MUA-GA62	9-Oct-96	TON	TON	ODOR	6		
MUA-GA62	15-Oct-96	TON	TON	ODOR	8		
MUA-GA62	22-Oct-96	TON	TON	ODOR	6		
MUA-GA62	29-Oct-96	TON	TON	ODOR	6		
MUA-GA62	5-Nov-96	TON	TON	ODOR	6		
MUA-GA62	19-Nov-96	TON	TON	ODOR	17		
MUA-GA62	3-Dec-96	TON	TON	ODOR	3		
MUA-GA62	19-Dec-96	TON	TON	ODOR	4		
MUA-GA62	7-Jan-97	TON	TON	ODOR	8		
MUA-GA62	4-Feb-97	TON	TON	ODOR	6		
MUA-GA62	4-Mar-97	TON	TON	ODOR	6		
MUA-GA62	1-Apr-97	TON	TON	ODOR	2		
MUA-GA62	15-May-97	TON	TON	ODOR	2		
MUA-GA62	12-Jun-97	TON	TON	ODOR	2		
MUA-GA62	31-Jul-97	TON	TON	ODOR	3		
MUA-GA62	21-Aug-97	TON	TON	ODOR	4		
MUA-GA62	10-Sep-97	TON	TON	ODOR	3		
MUA-GA62	9-Oct-97	TON	TON	ODOR	8		
MUA-GA62	20-Nov-97	TON	TON	ODOR	8		
MUA-GA62	2-Dec-97	TON	TON	ODOR	8		
MUA-GA62	15-Jan-98	TON	TON	ODOR	8		
MUA-GA62	5-Feb-98	TON	TON	ODOR	8		
MUA-GA62	17-Mar-98	TON	TON	ODOR	8		
MUA-GA62	21-Apr-98	TON	TON	ODOR	4		
MUA-GA62	12-May-98	TON	TON	ODOR	8		
MUA-GA62	9-Jun-98	TON	TON	ODOR	8		
MUA-GA62	7-Jul-98	TON	TON	ODOR	12		
MUA-GA62	11-Aug-98	TON	TON	ODOR	12		
MUA-GA62	29-Sep-98	TON	TON	ODOR	12		
MUA-GA62	27-Oct-98	TON	TON	ODOR	3		
MUA-GA62	17-Nov-98	TON	TON	ODOR	6		
MUA-GA62	2-Dec-98	TON	TON	ODOR	4		
MUA-GA62	26-Jan-99	TON	TON	ODOR	1.4		
MUA-GA62	23-Feb-99	TON	TON	ODOR	1		
MUA-GA62	22-Mar-99	TON	TON	ODOR	2		
MUA-GA62	15-Apr-99	TON	TON	ODOR	1.4		
MUA-GA62	7-May-99	TON	TON	ODOR	1		
MUA-GA62	6-Dec-99	TON	TON	ODOR	1.4		
MUA-GA62	13-Jan-00	TON	TON	ODOR	2		
MUA-GA62	19-Jan-00	TON	TON	ODOR	2		
MUA-GA62	24-Jan-00	TON	TON	ODOR	1.4		

MUA-GA62	1-Feb-00	TON	TON	ODOR	1.4	
MUA-GA62	8-Feb-00	TON	TON	ODOR	2	
MUA-GA62	15-Feb-00	TON	TON	ODOR	3	
MUA-GA62	22-Feb-00	TON	TON	ODOR	4	
MUA-GA62	29-Feb-00	TON	TON	ODOR	4	
MUA-GA62	7-Mar-00	TON	TON	ODOR	2	
MUA-GA62	14-Mar-00	TON	TON	ODOR	3	
MUA-GA62	21-Mar-00	TON	TON	ODOR	2	
MUA-GA62	28-Mar-00	TON	TON	ODOR	12	
MUA-GA62	4-Apr-00	TON	TON	ODOR	8	
MUA-GA62	11-Apr-00	TON	TON	ODOR	2	
MUA-GA62	18-Apr-00	TON	TON	ODOR	6	
MUA-GA62	25-Apr-00	TON	TON	ODOR	17	
MUA-GA62	2-May-00	TON	TON	ODOR	4	
MUA-GA62	9-May-00	TON	TON	ODOR	4	
MUA-GA62	16-May-00	TON	TON	ODOR	1	
MUA-GA62	23-May-00	TON	TON	ODOR	1.4	
MUA-GA62	30-May-00	TON	TON	ODOR	1	<
MUA-GA62	6-Jun-00	TON	TON	ODOR	1.4	
MUA-GA62	13-Jun-00	TON	TON	ODOR	2	
MUA-GA62	20-Jun-00	TON	TON	ODOR	2	
MUA-GA62	27-Jun-00	TON	TON	ODOR	3	
MUA-GA62	6-Jul-00	TON	TON	ODOR	4	
MUA-GA62	11-Jul-00	TON	TON	ODOR	6	
MUA-GA62	17-Jul-00	TON	TON	ODOR	4	
MUA-GA62	24-Jul-00	TON	TON	ODOR	4	
MUA-GA62	1-Aug-00	TON	TON	ODOR	4	
MUA-GA62	8-Aug-00	TON	TON	ODOR	3	
MUA-GA62	15-Aug-00	TON	TON	ODOR	3	
MUA-GA62	22-Aug-00	TON	TON	ODOR	3	
MUA-GA62	29-Aug-00	TON	TON	ODOR	2	
MUA-GA62	5-Sep-00	TON	TON	ODOR	1.4	
MUA-GA62	12-Sep-00	TON	TON	ODOR	1.4	
MUA-GA62	19-Sep-00	TON	TON	ODOR	2	
MUA-GA62	26-Sep-00	TON	TON	ODOR	2	
MUA-GA62	3-Oct-00	TON	TON	ODOR	1.4	
MUA-GA62	10-Oct-00	TON	TON	ODOR	1.4	
MUA-GA62	17-Oct-00	TON	TON	ODOR	1	
MUA-GA62	24-Oct-00	TON	TON	ODOR	1	<
MUA-GA62	31-Oct-00	TON	TON	ODOR	1	
MUA-GA62	7-Nov-00	TON	TON	ODOR	1	<
MUA-GA62	14-Nov-00	TON	TON	ODOR	1.4	
MUA-GA62	21-Nov-00	TON	TON	ODOR	1	
MUA-GA62	28-Nov-00	TON	TON	ODOR	1	<
MUA-GA62	5-Dec-00	TON	TON	ODOR	1	
MUA-GA62	12-Dec-00	TON	TON	ODOR	1	<
MUA-GA62	3-Jan-96	PH	MANUA	TURBIDITY	NTU	1.19
MUA-GA62	10-Jan-96	TURBIDITY	TURBIDITY	NTU		1.5
MUA-GA62	16-Jan-96	TURBIDITY	TURBIDITY	NTU		1.1
MUA-GA62	22-Jan-96	CONDUCTI	TURBIDITY	NTU		1.66
MUA-GA62	30-Jan-96	COLOR	TURBIDITY	NTU		1.06
MUA-GA62	7-Feb-96	COLOR	TURBIDITY	NTU		1.16

MUA-GA62	13-Feb-96	TURBIDITY	TURBIDITY	NTU	0.95		
MUA-GA62	22-Feb-96	TURBIDITY	TURBIDITY	NTU	0.89		
MUA-GA62	27-Feb-96	PH_MANUA	TURBIDITY	NTU	1.19		
MUA-GA62	6-Mar-96	TURBIDITY	TURBIDITY	NTU	1.2		
MUA-GA62	12-Mar-96	COLOR	TURBIDITY	NTU	0.98		
MUA-GA62	20-Mar-96	PH_MANUA	TURBIDITY	NTU	0.95		
MUA-GA62	26-Mar-96	TURBIDITY	TURBIDITY	NTU	1.16		
MUA-GA62	2-Apr-96	COLOR	TURBIDITY	NTU	1.07		
MUA-GA62	10-Apr-96	PH_MANUA	TURBIDITY	NTU	0.97		
MUA-GA62	16-Apr-96	TURBIDITY	TURBIDITY	NTU	0.95		
MUA-GA62	30-Apr-96	TURBIDITY	TURBIDITY	NTU	0.7		
MUA-GA62	8-May-96	TURBIDITY	TURBIDITY	NTU	0.77		
MUA-GA62	14-May-96	PH_MANUA	TURBIDITY	NTU	0.71		
MUA-GA62	22-May-96	COLOR	TURBIDITY	NTU	0.63		
MUA-GA62	29-May-96	COLOR	TURBIDITY	NTU	0.86		
MUA-GA62	4-Jun-96	TURBIDITY	TURBIDITY	NTU	0.95		
MUA-GA62	12-Jun-96	TURBIDITY	TURBIDITY	NTU	0.59		
MUA-GA62	18-Jun-96	TURBIDITY	TURBIDITY	NTU	0.75		
MUA-GA62	2-Jul-96	CONDUCTI	TURBIDITY	NTU	0.61		
MUA-GA62	10-Jul-96	PH_MANUA	TURBIDITY	NTU	0.59		
MUA-GA62	16-Jul-96	COLOR	TURBIDITY	NTU	0.73		
MUA-GA62	23-Jul-96	COLOR	TURBIDITY	NTU	0.54		
MUA-GA62	30-Jul-96	PH_MANUA	TURBIDITY	NTU	0.56		
MUA-GA62	13-Aug-96	PH_MANUA	TURBIDITY	NTU	0.47		
MUA-GA62	20-Aug-96	TURBIDITY	TURBIDITY	NTU	0.32		
MUA-GA62	27-Aug-96	TURBIDITY	TURBIDITY	NTU	0.38		
MUA-GA62	11-Sep-96	CONDUCTI	TURBIDITY	NTU	0.51		
MUA-GA62	17-Sep-96	CONDUCTI	TURBIDITY	NTU	0.58		
MUA-GA62	1-Oct-96	TURBIDITY	TURBIDITY	NTU	0.88		
MUA-GA62	9-Oct-96	PH_MANUA	TURBIDITY	NTU	0.62		
MUA-GA62	15-Oct-96	PH_MANUA	TURBIDITY	NTU	0.84		
MUA-GA62	22-Oct-96	COLOR	TURBIDITY	NTU	0.73		
MUA-GA62	29-Oct-96	PH_MANUA	TURBIDITY	NTU	0.6		
MUA-GA62	5-Nov-96	PH_MANUA	TURBIDITY	NTU	0.85		
MUA-GA62	19-Nov-96	COLOR	TURBIDITY	NTU	0.59		
MUA-GA62	3-Dec-96	PH_MANUA	TURBIDITY	NTU	0.68		
MUA-GA62	19-Dec-96	COLOR	TURBIDITY	NTU	0.58		
MUA-GA62	7-Jan-97	CONDUCTI	TURBIDITY	NTU	0.57		
MUA-GA62	4-Feb-97	TURBIDITY	TURBIDITY	NTU	0.52		
MUA-GA62	4-Mar-97	COLOR	TURBIDITY	NTU	0.55		
MUA-GA62	1-Apr-97	TURBIDITY	TURBIDITY	NTU	0.58		
MUA-GA62	15-May-97	UV254	TURBIDITY	NTU	0.59		
MUA-GA62	12-Jun-97	COLOR	TURBIDITY	NTU	0.37		
MUA-GA62	31-Jul-97	PH_MANUA	TURBIDITY	NTU	0.53		
MUA-GA62	21-Aug-97	TURBIDITY	TURBIDITY	NTU	0.63		
MUA-GA62	10-Sep-97	PH_MANUA	TURBIDITY	NTU	0.56		
MUA-GA62	9-Oct-97	COLOR	TURBIDITY	NTU	0.63		
MUA-GA62	20-Nov-97	PH_MANUA	TURBIDITY	NTU	0.6		
MUA-GA62	2-Dec-97	COLOR	TURBIDITY	NTU	0.55		
MUA-GA62	15-Jan-98	TURBIDITY	TURBIDITY	NTU	0.45		
MUA-GA62	5-Feb-98	COLOR	TURBIDITY	NTU	0.65		
MUA-GA62	17-Mar-98	TURBIDITY	TURBIDITY	NTU	0.71		

MUA-GA62	21-Apr-98	TURBIDITY	TURBIDITY	NTU	0.6	
MUA-GA62	12-May-98	PH_MANU	TURBIDITY	NTU	0.54	
MUA-GA62	9-Jun-98	COLOR	TURBIDITY	NTU	0.53	
MUA-GA62	7-Jul-98	COLOR	TURBIDITY	NTU	0.49	
MUA-GA62	11-Aug-98	COLOR	TURBIDITY	NTU	0.67	
MUA-GA62	29-Sep-98	COLOR	TURBIDITY	NTU	0.6	
MUA-GA62	27-Oct-98	COLOR	TURBIDITY	NTU	0.64	
MUA-GA62	17-Nov-98	TURBIDITY	TURBIDITY	NTU	0.49	
MUA-GA62	2-Dec-98	TURBIDITY	TURBIDITY	NTU	0.57	
MUA-GA62	26-Jan-99	TURBIDITY	TURBIDITY	NTU	0.42	
MUA-GA62	23-Feb-99	TURBIDITY	TURBIDITY	NTU	0.47	
MUA-GA62	22-Mar-99	TURBIDITY	TURBIDITY	NTU	0.315	
MUA-GA62	15-Apr-99	TURBIDITY	TURBIDITY	NTU	0.33	
MUA-GA62	7-May-99	TURBIDITY	TURBIDITY	NTU	0.275	
MUA-GA62	6-Dec-99	TURBIDITY	TURBIDITY	NTU	0.68	
MUA-GA62	13-Jan-00	TURBIDITY	TURBIDITY	NTU	0.52	
MUA-GA62	19-Jan-00	TURBIDITY	TURBIDITY	NTU	0.3	
MUA-GA62	24-Jan-00	TURBIDITY	TURBIDITY	NTU	0.44	
MUA-GA62	1-Feb-00	TURBIDITY	TURBIDITY	NTU	0.66	
MUA-GA62	8-Feb-00	TURBIDITY	TURBIDITY	NTU	0.59	
MUA-GA62	15-Feb-00	TURBIDITY	TURBIDITY	NTU	0.49	
MUA-GA62	22-Feb-00	TURBIDITY	TURBIDITY	NTU	1.39	
MUA-GA62	29-Feb-00	TURBIDITY	TURBIDITY	NTU	0.68	
MUA-GA62	7-Mar-00	TURBIDITY	TURBIDITY	NTU	0.65	
MUA-GA62	14-Mar-00	TURBIDITY	TURBIDITY	NTU	0.34	
MUA-GA62	21-Mar-00	TURBIDITY	TURBIDITY	NTU	0.51	
MUA-GA62	28-Mar-00	TURBIDITY	TURBIDITY	NTU	0.27	
MUA-GA62	4-Apr-00	TURBIDITY	TURBIDITY	NTU	0.26	
MUA-GA62	11-Apr-00	TURBIDITY	TURBIDITY	NTU	0.57	
MUA-GA62	18-Apr-00	TURBIDITY	TURBIDITY	NTU	0.52	
MUA-GA62	25-Apr-00	TURBIDITY	TURBIDITY	NTU	0.34	
MUA-GA62	2-May-00	TURBIDITY	TURBIDITY	NTU	0.44	
MUA-GA62	9-May-00	TURBIDITY	TURBIDITY	NTU	0.47	
MUA-GA62	16-May-00	TURBIDITY	TURBIDITY	NTU	0.45	
MUA-GA62	23-May-00	TURBIDITY	TURBIDITY	NTU	0.43	
MUA-GA62	30-May-00	TURBIDITY	TURBIDITY	NTU	0.78	
MUA-GA62	6-Jun-00	TURBIDITY	TURBIDITY	NTU	0.25	
MUA-GA62	13-Jun-00	TURBIDITY	TURBIDITY	NTU	0.34	
MUA-GA62	20-Jun-00	TURBIDITY	TURBIDITY	NTU	0.37	
MUA-GA62	27-Jun-00	TURBIDITY	TURBIDITY	NTU	0.41	
MUA-GA62	6-Jul-00	TURBIDITY	TURBIDITY	NTU	0.68	
MUA-GA62	11-Jul-00	TURBIDITY	TURBIDITY	NTU	0.37	
MUA-GA62	17-Jul-00	TURBIDITY	TURBIDITY	NTU	0.34	
MUA-GA62	24-Jul-00	TURBIDITY	TURBIDITY	NTU	0.35	
MUA-GA62	1-Aug-00	TURBIDITY	TURBIDITY	NTU	0.4	
MUA-GA62	8-Aug-00	TURBIDITY	TURBIDITY	NTU	0.26	
MUA-GA62	15-Aug-00	TURBIDITY	TURBIDITY	NTU	0.28	
MUA-GA62	22-Aug-00	TURBIDITY	TURBIDITY	NTU	0.28	
MUA-GA62	29-Aug-00	TURBIDITY	TURBIDITY	NTU	0.31	
MUA-GA62	5-Sep-00	TURBIDITY	TURBIDITY	NTU	0.3	
MUA-GA62	12-Sep-00	TURBIDITY	TURBIDITY	NTU	0.44	
MUA-GA62	19-Sep-00	TURBIDITY	TURBIDITY	NTU	0.33	

MUA-GA62	26-Sep-00	TURBIDITY	TURBIDITY	NTU	0.54		
MUA-GA62	3-Oct-00	TURBIDITY	TURBIDITY	NTU	0.56		
MUA-GA62	10-Oct-00	TURBIDITY	TURBIDITY	NTU	0.33		
MUA-GA62	17-Oct-00	TURBIDITY	TURBIDITY	NTU	0.45		
MUA-GA62	24-Oct-00	TURBIDITY	TURBIDITY	NTU	0.6		
MUA-GA62	31-Oct-00	TURBIDITY	TURBIDITY	NTU	1.47		
MUA-GA62	7-Nov-00	TURBIDITY	TURBIDITY	NTU	0.41		
MUA-GA62	14-Nov-00	TURBIDITY	TURBIDITY	NTU	0.47		
MUA-GA62	21-Nov-00	TURBIDITY	TURBIDITY	NTU	0.52		
MUA-GA62	28-Nov-00	TURBIDITY	TURBIDITY	NTU	0.55		
MUA-GA62	5-Dec-00	TURBIDITY	TURBIDITY	NTU	0.42		
MUA-GA62	12-Dec-00	TURBIDITY	TURBIDITY	NTU	0.28		

File Name: J:\LIMSUSER\rkf\MUA_GA75_2000.csv							
San Diego Water Quality Laboratory							
WQL							
Report By: RKF							
Report Date: December 19, 2000 7:44 AM							
Report Selection Criteria							
Raw Value IS NOT NULL							
Reportable(1/0) = 1							
Sample Date BETWEEN '01-Jan-1996' AND '15-Dec-2000'							
Source IN ('MUA-GA75')							
Test Type IN ('SAMP')							
Report Options							
Equal_Weight_Samples=Y							
Equal_Weight_Days=N							
Apply_Less_Than=Y							
Non_Detect_Mdl_Factor=NULL							
Concatenate_Cells_Calculation=N							
Quote_Strings=Y							
Strip_Internal=N							
Print_Comments=N							
Output Specification							
Source							
Sample Date							
Analysis							
Analyte							
Avg Units							
Avg Value Decimal Digits: 3							
Avg Qualifier							
Report Data							
Number of result records queried: 644							
Number of summary records found: 596							
Source	Sample Date	Analysis	Analyte	Avg Units	Avg Value	Avg Qualif	GeoMean
MUA-GA75	1-Nov-99	PLANKTON	ANABAENA	STD_U/ML	89		
MUA-GA75	8-Nov-99	PLANKTON	ANABAENA	STD_U/ML	44		
MUA-GA75	6-Dec-99	PLANKTON	ANABAENA	STD_U/ML	44		
MUA-GA75	8-Nov-99	PLANKTON	ANACYSTIS	STD_U/ML	177		
MUA-GA75	6-Dec-99	PLANKTON	ANACYSTIS	STD_U/ML	89		
MUA-GA75	21-Dec-99	PLANKTON	ANACYSTIS	STD_U/ML	44		
MUA-GA75	8-Nov-99	PLANKTON	APHANIZOMENON	STD_U/ML	177		
MUA-GA75	6-Dec-99	PLANKTON	APHANIZOMENON	STD_U/ML	1640		
MUA-GA75	21-Dec-99	PLANKTON	APHANIZOMENON	STD_U/ML	2610		
MUA-GA75	2-Jul-96	CONDUCTIVITY	COLOR	COLOR	9		
MUA-GA75	4-Mar-97	COLOR	COLOR	COLOR	6		
MUA-GA75	29-Sep-98	COLOR	COLOR	COLOR	7		
MUA-GA75	27-Oct-98	COLOR	COLOR	COLOR	8		
MUA-GA75	23-Feb-99	COLOR	COLOR	COLOR	7		
MUA-GA75	22-Mar-99	COLOR	COLOR	COLOR	5		

MUA-GA75	15-Apr-99	COLOR	COLOR	COLOR	6		
MUA-GA75	7-May-99	COLOR	COLOR	COLOR	4		
MUA-GA75	6-Dec-99	COLOR	COLOR	COLOR	9		
MUA-GA75	21-Dec-99	COLOR	COLOR	COLOR	11		
MUA-GA75	13-Jan-00	COLOR	COLOR	COLOR	5		
MUA-GA75	19-Jan-00	COLOR	COLOR	COLOR	5		
MUA-GA75	24-Jan-00	COLOR	COLOR	COLOR	4		
MUA-GA75	1-Feb-00	COLOR	COLOR	COLOR	5		
MUA-GA75	8-Feb-00	COLOR	COLOR	COLOR	6		
MUA-GA75	15-Feb-00	COLOR	COLOR	COLOR	5		
MUA-GA75	22-Feb-00	COLOR	COLOR	COLOR	6		
MUA-GA75	29-Feb-00	COLOR	COLOR	COLOR	7		
MUA-GA75	7-Mar-00	COLOR	COLOR	COLOR	8		
MUA-GA75	14-Mar-00	COLOR	COLOR	COLOR	5.5		
MUA-GA75	28-Mar-00	COLOR	COLOR	COLOR	4		
MUA-GA75	4-Apr-00	COLOR	COLOR	COLOR	4		
MUA-GA75	11-Apr-00	COLOR	COLOR	COLOR	7		
MUA-GA75	18-Apr-00	COLOR	COLOR	COLOR	6		
MUA-GA75	25-Apr-00	COLOR	COLOR	COLOR	4		
MUA-GA75	2-May-00	COLOR	COLOR	COLOR	6		
MUA-GA75	9-May-00	COLOR	COLOR	COLOR	5		
MUA-GA75	16-May-00	COLOR	COLOR	COLOR	5		
MUA-GA75	23-May-00	COLOR	COLOR	COLOR	5		
MUA-GA75	30-May-00	COLOR	COLOR	COLOR	5		
MUA-GA75	6-Jun-00	COLOR	COLOR	COLOR	4		
MUA-GA75	13-Jun-00	COLOR	COLOR	COLOR	5		
MUA-GA75	20-Jun-00	COLOR	COLOR	COLOR	4		
MUA-GA75	27-Jun-00	COLOR	COLOR	COLOR	6		
MUA-GA75	6-Jul-00	COLOR	COLOR	COLOR	6		
MUA-GA75	11-Jul-00	COLOR	COLOR	COLOR	6		
MUA-GA75	17-Jul-00	COLOR	COLOR	COLOR	8.5		
MUA-GA75	24-Jul-00	COLOR	COLOR	COLOR	8		
MUA-GA75	1-Aug-00	COLOR	COLOR	COLOR	7		
MUA-GA75	8-Aug-00	COLOR	COLOR	COLOR	5		
MUA-GA75	15-Aug-00	COLOR	COLOR	COLOR	6		
MUA-GA75	22-Aug-00	COLOR	COLOR	COLOR	6		
MUA-GA75	29-Aug-00	COLOR	COLOR	COLOR	5		
MUA-GA75	5-Sep-00	COLOR	COLOR	COLOR	6		
MUA-GA75	12-Sep-00	COLOR	COLOR	COLOR	6		
MUA-GA75	19-Sep-00	COLOR	COLOR	COLOR	5		
MUA-GA75	26-Sep-00	COLOR	COLOR	COLOR	6		
MUA-GA75	3-Oct-00	COLOR	COLOR	COLOR	6		
MUA-GA75	10-Oct-00	COLOR	COLOR	COLOR	6		
MUA-GA75	17-Oct-00	COLOR	COLOR	COLOR	5		
MUA-GA75	24-Oct-00	COLOR	COLOR	COLOR	6.5		
MUA-GA75	31-Oct-00	COLOR	COLOR	COLOR	6		
MUA-GA75	7-Nov-00	COLOR	COLOR	COLOR	5		
MUA-GA75	14-Nov-00	COLOR	COLOR	COLOR	6		
MUA-GA75	21-Nov-00	COLOR	COLOR	COLOR	5		
MUA-GA75	28-Nov-00	COLOR	COLOR	COLOR	6		
MUA-GA75	5-Dec-00	COLOR	COLOR	COLOR	5		
MUA-GA75	12-Dec-00	COLOR	COLOR	COLOR	4		

MUA-GA75	1-Nov-99	QT_CST	E_COLI	/100 ML	10	<	
MUA-GA75	8-Nov-99	QT_CST	E_COLI	/100 ML	10		
MUA-GA75	6-Dec-99	QT_CST	E_COLI	/100 ML	41		
MUA-GA75	21-Dec-99	QT_CST	E_COLI	/100 ML	41		
MUA-GA75	13-Jan-00	QT_CST	E_COLI	/100 ML	20		
MUA-GA75	19-Jan-00	QT_CST	E_COLI	/100 ML	41		
MUA-GA75	1-Feb-00	QT_CST	E_COLI	/100 ML	31		
MUA-GA75	8-Feb-00	QT_CST	E_COLI	/100 ML	10		
MUA-GA75	15-Feb-00	QT_CST	E_COLI	/100 ML	74		
MUA-GA75	22-Feb-00	QT_CST	E_COLI	/100 ML	10		
MUA-GA75	29-Feb-00	QT_CST	E_COLI	/100 ML	74		
MUA-GA75	7-Mar-00	QT_CST	E_COLI	/100 ML	31		
MUA-GA75	14-Mar-00	QT_CST	E_COLI	/100 ML	10		
MUA-GA75	21-Mar-00	QT_CST	E_COLI	/100 ML	10	<	
MUA-GA75	28-Mar-00	QT_CST	E_COLI	/100 ML	10	<	
MUA-GA75	4-Apr-00	QT_CST	E_COLI	/100 ML	20		
MUA-GA75	11-Apr-00	QT_CST	E_COLI	/100 ML	10		
MUA-GA75	18-Apr-00	QT_CST	E_COLI	/100 ML	63		
MUA-GA75	25-Apr-00	QT_CST	E_COLI	/100 ML	10	<	
MUA-GA75	2-May-00	QT_CST	E_COLI	/100 ML	20		
MUA-GA75	9-May-00	QT_CST	E_COLI	/100 ML	10	<	
MUA-GA75	16-May-00	QT_CST	E_COLI	/100 ML	84		
MUA-GA75	23-May-00	QT_CST	E_COLI	/100 ML	10		
MUA-GA75	30-May-00	QT_CST	E_COLI	/100 ML	10		
MUA-GA75	6-Jun-00	QT_CST	E_COLI	/100 ML	10	<	
MUA-GA75	13-Jun-00	QT_CST	E_COLI	/100 ML	31		
MUA-GA75	20-Jun-00	QT_CST	E_COLI	/100 ML	41		
MUA-GA75	27-Jun-00	QT_CST	E_COLI	/100 ML	41		
MUA-GA75	6-Jul-00	QT_CST	E_COLI	/100 ML	10	<	
MUA-GA75	11-Jul-00	QT_CST	E_COLI	/100 ML	10		
MUA-GA75	17-Jul-00	QT_CST	E_COLI	/100 ML	31		
MUA-GA75	24-Jul-00	QT_CST	E_COLI	/100 ML	41		
MUA-GA75	1-Aug-00	QT_CST	E_COLI	/100 ML	30		
MUA-GA75	8-Aug-00	QT_CST	E_COLI	/100 ML	10	<	
MUA-GA75	15-Aug-00	QT_CST	E_COLI	/100 ML	10	<	
MUA-GA75	22-Aug-00	QT_CST	E_COLI	/100 ML	85		
MUA-GA75	29-Aug-00	QT_CST	E_COLI	/100 ML	10	<	
MUA-GA75	5-Sep-00	QT_CST	E_COLI	/100 ML	41		
MUA-GA75	12-Sep-00	QT_CST	E_COLI	/100 ML	10		
MUA-GA75	19-Sep-00	QT_CST	E_COLI	/100 ML	96		
MUA-GA75	26-Sep-00	QT_CST	E_COLI	/100 ML	20		
MUA-GA75	3-Oct-00	QT_CST	E_COLI	/100 ML	20		
MUA-GA75	10-Oct-00	QT_CST	E_COLI	/100 ML	63		
MUA-GA75	17-Oct-00	QT_CST	E_COLI	/100 ML	41		
MUA-GA75	24-Oct-00	QT_CST	E_COLI	/100 ML	85		
MUA-GA75	31-Oct-00	QT_CST	E_COLI	/100 ML	41		
MUA-GA75	7-Nov-00	QT_CST	E_COLI	/100 ML	110		
MUA-GA75	14-Nov-00	QT_CST	E_COLI	/100 ML	360		264.46
MUA-GA75	21-Nov-00	QT_CST	E_COLI	/100 ML	310		
MUA-GA75	28-Nov-00	QT_CST	E_COLI	/100 ML	240		
MUA-GA75	5-Dec-00	QT_CST	E_COLI	/100 ML	260		
MUA-GA75	12-Dec-00	QT_CST	E_COLI	/100 ML	210		

MUA-GA75	1-Nov-99	QT_CST	ENTEROCOCCUS	/100 ML	1390		
MUA-GA75	8-Nov-99	QT_CST	ENTEROCOCCUS	/100 ML	2		
MUA-GA75	6-Dec-99	QT_CST	ENTEROCOCCUS	/100 ML	13		
MUA-GA75	21-Dec-99	QT_CST	ENTEROCOCCUS	/100 ML	5.2		
MUA-GA75	13-Jan-00	QT_CST	ENTEROCOCCUS	/100 ML	5.2		
MUA-GA75	19-Jan-00	QT_CST	ENTEROCOCCUS	/100 ML	3.1		
MUA-GA75	24-Jan-00	QT_CST	ENTEROCOCCUS	/100 ML	1		
MUA-GA75	1-Feb-00	QT_CST	ENTEROCOCCUS	/100 ML	3		
MUA-GA75	8-Feb-00	QT_CST	ENTEROCOCCUS	/100 ML	4		
MUA-GA75	15-Feb-00	QT_CST	ENTEROCOCCUS	/100 ML	7.4		
MUA-GA75	22-Feb-00	QT_CST	ENTEROCOCCUS	/100 ML	249		
MUA-GA75	29-Feb-00	QT_CST	ENTEROCOCCUS	/100 ML	2		
MUA-GA75	7-Mar-00	QT_CST	ENTEROCOCCUS	/100 ML	20		
MUA-GA75	14-Mar-00	QT_CST	ENTEROCOCCUS	/100 ML	1		
MUA-GA75	21-Mar-00	QT_CST	ENTEROCOCCUS	/100 ML	1		
MUA-GA75	28-Mar-00	QT_CST	ENTEROCOCCUS	/100 ML	2		
MUA-GA75	4-Apr-00	QT_CST	ENTEROCOCCUS	/100 ML	8.4		
MUA-GA75	11-Apr-00	QT_CST	ENTEROCOCCUS	/100 ML	4		
MUA-GA75	18-Apr-00	QT_CST	ENTEROCOCCUS	/100 ML	5.1		
MUA-GA75	25-Apr-00	QT_CST	ENTEROCOCCUS	/100 ML	1	<	
MUA-GA75	2-May-00	QT_CST	ENTEROCOCCUS	/100 ML	5.2		
MUA-GA75	9-May-00	QT_CST	ENTEROCOCCUS	/100 ML	5.1		
MUA-GA75	16-May-00	QT_CST	ENTEROCOCCUS	/100 ML	2		
MUA-GA75	23-May-00	QT_CST	ENTEROCOCCUS	/100 ML	3		
MUA-GA75	30-May-00	QT_CST	ENTEROCOCCUS	/100 ML	3.1		
MUA-GA75	6-Jun-00	QT_CST	ENTEROCOCCUS	/100 ML	7.4		
MUA-GA75	13-Jun-00	QT_CST	ENTEROCOCCUS	/100 ML	6.3		
MUA-GA75	20-Jun-00	QT_CST	ENTEROCOCCUS	/100 ML	1		
MUA-GA75	27-Jun-00	QT_CST	ENTEROCOCCUS	/100 ML	5.2		
MUA-GA75	6-Jul-00	QT_CST	ENTEROCOCCUS	/100 ML	1		
MUA-GA75	11-Jul-00	QT_CST	ENTEROCOCCUS	/100 ML	1	<	
MUA-GA75	17-Jul-00	QT_CST	ENTEROCOCCUS	/100 ML	1		
MUA-GA75	24-Jul-00	QT_CST	ENTEROCOCCUS	/100 ML	5.2		
MUA-GA75	1-Aug-00	QT_CST	ENTEROCOCCUS	/100 ML	15		
MUA-GA75	8-Aug-00	QT_CST	ENTEROCOCCUS	/100 ML	6.3		
MUA-GA75	15-Aug-00	QT_CST	ENTEROCOCCUS	/100 ML	3		
MUA-GA75	22-Aug-00	QT_CST	ENTEROCOCCUS	/100 ML	6		
MUA-GA75	29-Aug-00	QT_CST	ENTEROCOCCUS	/100 ML	7.2		
MUA-GA75	5-Sep-00	QT_CST	ENTEROCOCCUS	/100 ML	2		
MUA-GA75	12-Sep-00	QT_CST	ENTEROCOCCUS	/100 ML	1		
MUA-GA75	19-Sep-00	QT_CST	ENTEROCOCCUS	/100 ML	6.1		
MUA-GA75	26-Sep-00	QT_CST	ENTEROCOCCUS	/100 ML	2		
MUA-GA75	3-Oct-00	QT_CST	ENTEROCOCCUS	/100 ML	4.1		
MUA-GA75	10-Oct-00	QT_CST	ENTEROCOCCUS	/100 ML	5		
MUA-GA75	17-Oct-00	QT_CST	ENTEROCOCCUS	/100 ML	4.1		
MUA-GA75	24-Oct-00	QT_CST	ENTEROCOCCUS	/100 ML	6.1		
MUA-GA75	31-Oct-00	QT_CST	ENTEROCOCCUS	/100 ML	7.2		
MUA-GA75	7-Nov-00	QT_CST	ENTEROCOCCUS	/100 ML	15		
MUA-GA75	14-Nov-00	QT_CST	ENTEROCOCCUS	/100 ML	32		
MUA-GA75	21-Nov-00	QT_CST	ENTEROCOCCUS	/100 ML	34		
MUA-GA75	28-Nov-00	QT_CST	ENTEROCOCCUS	/100 ML	21		
MUA-GA75	5-Dec-00	QT_CST	ENTEROCOCCUS	/100 ML	6.1		

MUA-GA75	12-Dec-00	QT_CST	ENTEROCOCCUS	/100 ML	17		
MUA-GA75	20-Jan-98	GEOS_MIB_604	GEOSMIN	NG/L	4.72		
MUA-GA75	14-Jul-98	GEOS_MIB_604	GEOSMIN	NG/L	6.78		
MUA-GA75	29-Sep-98	GEOS_MIB_604	GEOSMIN	NG/L	21.5		
MUA-GA75	27-Oct-98	GEOS_MIB_604	GEOSMIN	NG/L	4.34		
MUA-GA75	15-Dec-98	GEOS_MIB_SP	GEOSMIN	NG/L	4.42		
MUA-GA75	23-Feb-99	GEOS_MIB_SP	GEOSMIN	NG/L	15.9		
MUA-GA75	22-Mar-99	GEOS_MIB_SP	GEOSMIN	NG/L	7.39		
MUA-GA75	20-Apr-99	GEOS_MIB_SP	GEOSMIN	NG/L	12.2		
MUA-GA75	1-Nov-99	GEOS_MIB_SP	GEOSMIN	NG/L	35.9		
MUA-GA75	21-Dec-99	GEOS_MIB_SP	GEOSMIN	NG/L	14.7		
MUA-GA75	24-Jan-00	GEOS_MIB_SP	GEOSMIN	NG/L	5.23		
MUA-GA75	16-May-00	GEOS_MIB_SP	GEOSMIN	NG/L	7.25		
MUA-GA75	30-May-00	GEOS_MIB_SP	GEOSMIN	NG/L	6.61		
MUA-GA75	6-Jun-00	GEOS_MIB_SP	GEOSMIN	NG/L	20.3		
MUA-GA75	8-Jun-00	GEOS_MIB_SP	GEOSMIN	NG/L	18.9		
MUA-GA75	11-Jul-00	GEOS_MIB_SP	GEOSMIN	NG/L	5.93		
MUA-GA75	17-Jul-00	GEOS_MIB_SP	GEOSMIN	NG/L	6.88		
MUA-GA75	20-Jul-00	GEOS_MIB_SP	GEOSMIN	NG/L	7.52		
MUA-GA75	24-Jul-00	GEOS_MIB_SP	GEOSMIN	NG/L	8.42		
MUA-GA75	27-Jul-00	GEOS_MIB_SP	GEOSMIN	NG/L	10.3		
MUA-GA75	1-Aug-00	GEOS_MIB_SP	GEOSMIN	NG/L	11.5		
MUA-GA75	8-Aug-00	GEOS_MIB_SP	GEOSMIN	NG/L	14.6		
MUA-GA75	15-Aug-00	GEOS_MIB_SP	GEOSMIN	NG/L	18.3		
MUA-GA75	22-Aug-00	GEOS_MIB_SP	GEOSMIN	NG/L	19.7		
MUA-GA75	29-Aug-00	GEOS_MIB_SP	GEOSMIN	NG/L	21		
MUA-GA75	5-Sep-00	GEOS_MIB_SP	GEOSMIN	NG/L	12.2		
MUA-GA75	12-Sep-00	GEOS_MIB_SP	GEOSMIN	NG/L	11.7		
MUA-GA75	19-Sep-00	GEOS_MIB_SP	GEOSMIN	NG/L	15.4		
MUA-GA75	26-Sep-00	GEOS_MIB_SP	GEOSMIN	NG/L	10.3		
MUA-GA75	3-Oct-00	GEOS_MIB_SP	GEOSMIN	NG/L	7.36		
MUA-GA75	10-Oct-00	GEOS_MIB_SP	GEOSMIN	NG/L	9.07		
MUA-GA75	17-Oct-00	GEOS_MIB_SP	GEOSMIN	NG/L	12.5		
MUA-GA75	19-Oct-00	GEOS_MIB_SP	GEOSMIN	NG/L	23.8		
MUA-GA75	24-Oct-00	GEOS_MIB_SP	GEOSMIN	NG/L	16.2		
MUA-GA75	26-Oct-00	GEOS_MIB_SP	GEOSMIN	NG/L	15.9		
MUA-GA75	31-Oct-00	GEOS_MIB_SP	GEOSMIN	NG/L	13.4		
MUA-GA75	7-Nov-00	GEOS_MIB_SP	GEOSMIN	NG/L	10.8		
MUA-GA75	14-Nov-00	GEOS_MIB_SP	GEOSMIN	NG/L	19.8		
MUA-GA75	28-Nov-00	GEOS_MIB_SP	GEOSMIN	NG/L	7.07		
MUA-GA75	12-Dec-00	GEOS_MIB_SP	GEOSMIN	NG/L	12		
MUA-GA75	27-Oct-98	GEOS_MIB_604	MIB	NG/L	5.71		
MUA-GA75	15-Dec-98	GEOS_MIB_SP	MIB	NG/L	7.98		
MUA-GA75	22-Mar-99	GEOS_MIB_SP	MIB	NG/L	8.86		
MUA-GA75	1-Nov-99	GEOS_MIB_SP	MIB	NG/L	6.07		
MUA-GA75	30-May-00	GEOS_MIB_SP	MIB	NG/L	8.82		
MUA-GA75	8-Jun-00	GEOS_MIB_SP	MIB	NG/L	3.84		
MUA-GA75	27-Jun-00	GEOS_MIB_SP	MIB	NG/L	6.41		
MUA-GA75	11-Jul-00	GEOS_MIB_SP	MIB	NG/L	8.95		
MUA-GA75	17-Jul-00	GEOS_MIB_SP	MIB	NG/L	5.57		
MUA-GA75	20-Jul-00	GEOS_MIB_SP	MIB	NG/L	4.2		
MUA-GA75	24-Jul-00	GEOS_MIB_SP	MIB	NG/L	3.67		

MUA-GA75	27-Jul-00	GEOS_MIB_SP	MIB	NG/L	5.81	
MUA-GA75	1-Aug-00	GEOS_MIB_SP	MIB	NG/L	5.84	
MUA-GA75	8-Aug-00	GEOS_MIB_SP	MIB	NG/L	4.86	
MUA-GA75	15-Aug-00	GEOS_MIB_SP	MIB	NG/L	5.22	
MUA-GA75	22-Aug-00	GEOS_MIB_SP	MIB	NG/L	4.11	
MUA-GA75	29-Aug-00	GEOS_MIB_SP	MIB	NG/L	5.59	
MUA-GA75	12-Sep-00	GEOS_MIB_SP	MIB	NG/L	4.01	
MUA-GA75	17-Oct-00	GEOS_MIB_SP	MIB	NG/L	4.18	
MUA-GA75	12-Dec-00	GEOS_MIB_SP	MIB	NG/L	4.64	
MUA-GA75	6-Dec-99	PLANKTON	NAVICULA	STD_U/ML	9	
MUA-GA75	1-Nov-99	PLANKTON	PLK_AM	STD_U/ML	1950	
MUA-GA75	8-Nov-99	PLANKTON	PLK_AM	STD_U/ML	2210	
MUA-GA75	6-Dec-99	PLANKTON	PLK_AM	STD_U/ML	2300	
MUA-GA75	21-Dec-99	PLANKTON	PLK_AM	STD_U/ML	3010	
MUA-GA75	13-Jan-00	PLANKTON	PLK_AM	STD_U/ML	2920	
MUA-GA75	1-Nov-99	PLANKTON	PLK_G	STD_U/ML	354	
MUA-GA75	8-Nov-99	PLANKTON	PLK_G	STD_U/ML	44	
MUA-GA75	6-Dec-99	PLANKTON	PSEUDANABAENA	STD_U/ML	310	
MUA-GA75	21-Dec-99	PLANKTON	PSEUDANABAENA	STD_U/ML	504	
MUA-GA75	21-Dec-99	PLANKTON	SCHROEDERIA	STD_U/ML	9	
MUA-GA75	8-Nov-99	PLANKTON	SYNEDRA	STD_U/ML	18	
MUA-GA75	6-Dec-99	PLANKTON	SYNEDRA	STD_U/ML	106	
MUA-GA75	1-Nov-99	QT_CST	T_COLIFORM	/100 ML	384	
MUA-GA75	8-Nov-99	QT_CST	T_COLIFORM	/100 ML	576	
MUA-GA75	6-Dec-99	QT_CST	T_COLIFORM	/100 ML	547	
MUA-GA75	21-Dec-99	QT_CST	T_COLIFORM	/100 ML	323	
MUA-GA75	13-Jan-00	QT_CST	T_COLIFORM	/100 ML	31	
MUA-GA75	19-Jan-00	QT_CST	T_COLIFORM	/100 ML	187	
MUA-GA75	1-Feb-00	QT_CST	T_COLIFORM	/100 ML	97	
MUA-GA75	8-Feb-00	QT_CST	T_COLIFORM	/100 ML	134	
MUA-GA75	15-Feb-00	QT_CST	T_COLIFORM	/100 ML	228	
MUA-GA75	22-Feb-00	QT_CST	T_COLIFORM	/100 ML	1790	
MUA-GA75	29-Feb-00	QT_CST	T_COLIFORM	/100 ML	816	
MUA-GA75	7-Mar-00	QT_CST	T_COLIFORM	/100 ML	280	
MUA-GA75	14-Mar-00	QT_CST	T_COLIFORM	/100 ML	150	
MUA-GA75	21-Mar-00	QT_CST	T_COLIFORM	/100 ML	1300	
MUA-GA75	28-Mar-00	QT_CST	T_COLIFORM	/100 ML	320	
MUA-GA75	4-Apr-00	QT_CST	T_COLIFORM	/100 ML	730	
MUA-GA75	11-Apr-00	QT_CST	T_COLIFORM	/100 ML	120	
MUA-GA75	18-Apr-00	QT_CST	T_COLIFORM	/100 ML	350	
MUA-GA75	25-Apr-00	QT_CST	T_COLIFORM	/100 ML	63	
MUA-GA75	2-May-00	QT_CST	T_COLIFORM	/100 ML	190	
MUA-GA75	9-May-00	QT_CST	T_COLIFORM	/100 ML	300	
MUA-GA75	16-May-00	QT_CST	T_COLIFORM	/100 ML	470	
MUA-GA75	23-May-00	QT_CST	T_COLIFORM	/100 ML	360	
MUA-GA75	30-May-00	QT_CST	T_COLIFORM	/100 ML	580	
MUA-GA75	6-Jun-00	QT_CST	T_COLIFORM	/100 ML	360	
MUA-GA75	13-Jun-00	QT_CST	T_COLIFORM	/100 ML	1700	
MUA-GA75	20-Jun-00	QT_CST	T_COLIFORM	/100 ML	930	
MUA-GA75	27-Jun-00	QT_CST	T_COLIFORM	/100 ML	410	
MUA-GA75	6-Jul-00	QT_CST	T_COLIFORM	/100 ML	640	
MUA-GA75	11-Jul-00	QT_CST	T_COLIFORM	/100 ML	3300	

MUA-GA75	17-Jul-00	QT_CST	T_COLIFORM	/100 ML	1900		
MUA-GA75	24-Jul-00	QT_CST	T_COLIFORM	/100 ML	1300		
MUA-GA75	1-Aug-00	QT_CST	T_COLIFORM	/100 ML	9200		
MUA-GA75	8-Aug-00	QT_CST	T_COLIFORM	/100 ML	3900		
MUA-GA75	15-Aug-00	QT_CST	T_COLIFORM	/100 ML	3400		
MUA-GA75	22-Aug-00	QT_CST	T_COLIFORM	/100 ML	24000	>	
MUA-GA75	29-Aug-00	QT_CST	T_COLIFORM	/100 ML	24000	>	
MUA-GA75	5-Sep-00	QT_CST	T_COLIFORM	/100 ML	14000		
MUA-GA75	12-Sep-00	QT_CST	T_COLIFORM	/100 ML	24000	>	
MUA-GA75	19-Sep-00	QT_CST	T_COLIFORM	/100 ML	13000		
MUA-GA75	26-Sep-00	QT_CST	T_COLIFORM	/100 ML	5200		
MUA-GA75	3-Oct-00	QT_CST	T_COLIFORM	/100 ML	24000	>	
MUA-GA75	10-Oct-00	QT_CST	T_COLIFORM	/100 ML	8200		
MUA-GA75	17-Oct-00	QT_CST	T_COLIFORM	/100 ML	11000		
MUA-GA75	24-Oct-00	QT_CST	T_COLIFORM	/100 ML	24000	>	
MUA-GA75	31-Oct-00	QT_CST	T_COLIFORM	/100 ML	1200		
MUA-GA75	7-Nov-00	QT_CST	T_COLIFORM	/100 ML	770		
MUA-GA75	14-Nov-00	QT_CST	T_COLIFORM	/100 ML	3400		
MUA-GA75	21-Nov-00	QT_CST	T_COLIFORM	/100 ML	3700		
MUA-GA75	28-Nov-00	QT_CST	T_COLIFORM	/100 ML	1300		
MUA-GA75	5-Dec-00	QT_CST	T_COLIFORM	/100 ML	1600		
MUA-GA75	12-Dec-00	QT_CST	T_COLIFORM	/100 ML	820		
MUA-GA75	22-Jan-96	TOC	TOC	MG/L	4.5		
MUA-GA75	22-Feb-96	TOC	TOC	MG/L	4.82		
MUA-GA75	6-Mar-96	TOC	TOC	MG/L	4.63		
MUA-GA75	10-Apr-96	TOC	TOC	MG/L	6.13		
MUA-GA75	8-May-96	TOC	TOC	MG/L	5.14		
MUA-GA75	12-Jun-96	TOC	TOC	MG/L	5.1		
MUA-GA75	10-Jul-96	TOC	TOC	MG/L	4.74		
MUA-GA75	17-Sep-96	TOC	TOC	MG/L	4.7		
MUA-GA75	9-Oct-96	TOC	TOC	MG/L	4.47		
MUA-GA75	5-Nov-96	TOC	TOC	MG/L	4.64		
MUA-GA75	3-Dec-96	TOC	TOC	MG/L	5.18		
MUA-GA75	7-Jan-97	TOC	TOC	MG/L	4.5		
MUA-GA75	4-Feb-97	TOC	TOC	MG/L	4.4		
MUA-GA75	4-Mar-97	TOC	TOC	MG/L	4.15		
MUA-GA75	1-Apr-97	TOC	TOC	MG/L	4.34		
MUA-GA75	15-May-97	TOC	TOC	MG/L	4.34		
MUA-GA75	12-Jun-97	TOC	TOC	MG/L	4.52		
MUA-GA75	31-Jul-97	TOC	TOC	MG/L	4.59		
MUA-GA75	21-Aug-97	TOC	TOC	MG/L	4.39		
MUA-GA75	10-Sep-97	TOC	TOC	MG/L	4.08		
MUA-GA75	9-Oct-97	TOC	TOC	MG/L	4.14		
MUA-GA75	20-Nov-97	TOC	TOC	MG/L	4.25		
MUA-GA75	2-Dec-97	TOC	TOC	MG/L	4.16		
MUA-GA75	15-Jan-98	TOC	TOC	MG/L	3.75		
MUA-GA75	17-Mar-98	TOC	TOC	MG/L	3.5		
MUA-GA75	21-Apr-98	TOC	TOC	MG/L	3.72		
MUA-GA75	12-May-98	TOC	TOC	MG/L	4.01		
MUA-GA75	9-Jun-98	TOC	TOC	MG/L	4.18		
MUA-GA75	7-Jul-98	TOC	TOC	MG/L	3.92		
MUA-GA75	11-Aug-98	TOC	TOC	MG/L	4.25		

MUA-GA75	29-Sep-98	TOC	TOC	MG/L	4.87	
MUA-GA75	27-Oct-98	TOC	TOC	MG/L	3.89	
MUA-GA75	2-Dec-98	TOC	TOC	MG/L	3.89	
MUA-GA75	26-Jan-99	TOC	TOC	MG/L	3.83	
MUA-GA75	23-Feb-99	TOC	TOC	MG/L	4.6	
MUA-GA75	22-Mar-99	TOC	TOC	MG/L	4.35	
MUA-GA75	15-Apr-99	TOC	TOC	MG/L	3.7	
MUA-GA75	7-May-99	TOC	TOC	MG/L	3.79	
MUA-GA75	1-Nov-99	TOC	TOC	MG/L	7.39	
MUA-GA75	6-Dec-99	TOC	TOC	MG/L	3.96	
MUA-GA75	13-Jan-00	TOC	TOC	MG/L	3.97	
MUA-GA75	8-Feb-00	TOC	TOC	MG/L	4.02	
MUA-GA75	7-Mar-00	TOC	TOC	MG/L	4.1	
MUA-GA75	4-Apr-00	TOC	TOC	MG/L	4.02	
MUA-GA75	9-May-00	TOC	TOC	MG/L	3.82	
MUA-GA75	6-Jun-00	TOC	TOC	MG/L	4.6	
MUA-GA75	6-Jul-00	TOC	TOC	MG/L	4.18	
MUA-GA75	8-Aug-00	TOC	TOC	MG/L	3.7	
MUA-GA75	5-Sep-00	TOC	TOC	MG/L	3.97	
MUA-GA75	3-Oct-00	TOC	TOC	MG/L	3.71	
MUA-GA75	7-Nov-00	TOC	TOC	MG/L	4.22	
MUA-GA75	5-Dec-00	TOC	TOC	MG/L	4.69	
MUA-GA75	3-Jan-96	TON	TON	ODOR	3	
MUA-GA75	10-Jan-96	TON	TON	ODOR	4	
MUA-GA75	16-Jan-96	TON	TON	ODOR	6	
MUA-GA75	22-Jan-96	TON	TON	ODOR	3	
MUA-GA75	30-Jan-96	TON	TON	ODOR	4	
MUA-GA75	7-Feb-96	TON	TON	ODOR	3	
MUA-GA75	13-Feb-96	TON	TON	ODOR	8	
MUA-GA75	22-Feb-96	TON	TON	ODOR	6	
MUA-GA75	27-Feb-96	TON	TON	ODOR	8	
MUA-GA75	6-Mar-96	TON	TON	ODOR	12	
MUA-GA75	12-Mar-96	TON	TON	ODOR	4	
MUA-GA75	20-Mar-96	TON	TON	ODOR	3	
MUA-GA75	26-Mar-96	TON	TON	ODOR	3	
MUA-GA75	2-Apr-96	TON	TON	ODOR	6	
MUA-GA75	10-Apr-96	TON	TON	ODOR	4	
MUA-GA75	16-Apr-96	TON	TON	ODOR	6	
MUA-GA75	30-Apr-96	TON	TON	ODOR	12	
MUA-GA75	8-May-96	TON	TON	ODOR	8	
MUA-GA75	14-May-96	TON	TON	ODOR	12	
MUA-GA75	22-May-96	TON	TON	ODOR	8	
MUA-GA75	29-May-96	TON	TON	ODOR	12	
MUA-GA75	4-Jun-96	TON	TON	ODOR	12	
MUA-GA75	12-Jun-96	TON	TON	ODOR	8	
MUA-GA75	18-Jun-96	TON	TON	ODOR	8	
MUA-GA75	2-Jul-96	TON	TON	ODOR	8	
MUA-GA75	10-Jul-96	TON	TON	ODOR	12	
MUA-GA75	16-Jul-96	TON	TON	ODOR	17	
MUA-GA75	23-Jul-96	TON	TON	ODOR	8	
MUA-GA75	30-Jul-96	TON	TON	ODOR	6	
MUA-GA75	1-Aug-96	TON	TON	ODOR	3	

MUA-GA75	13-Aug-96	TON	TON	ODOR	6		
MUA-GA75	20-Aug-96	TON	TON	ODOR	4		
MUA-GA75	27-Aug-96	TON	TON	ODOR	8		
MUA-GA75	11-Sep-96	TON	TON	ODOR	24	>	
MUA-GA75	17-Sep-96	TON	TON	ODOR	24	>	
MUA-GA75	1-Oct-96	TON	TON	ODOR	12		
MUA-GA75	9-Oct-96	TON	TON	ODOR	8		
MUA-GA75	15-Oct-96	TON	TON	ODOR	8		
MUA-GA75	22-Oct-96	TON	TON	ODOR	6		
MUA-GA75	29-Oct-96	TON	TON	ODOR	4		
MUA-GA75	5-Nov-96	TON	TON	ODOR	6		
MUA-GA75	19-Nov-96	TON	TON	ODOR	24	>	
MUA-GA75	3-Dec-96	TON	TON	ODOR	6		
MUA-GA75	19-Dec-96	TON	TON	ODOR	6		
MUA-GA75	7-Jan-97	TON	TON	ODOR	6		
MUA-GA75	4-Feb-97	TON	TON	ODOR	4		
MUA-GA75	4-Mar-97	TON	TON	ODOR	6		
MUA-GA75	1-Apr-97	TON	TON	ODOR	1.4		
MUA-GA75	15-May-97	TON	TON	ODOR	4		
MUA-GA75	12-Jun-97	TON	TON	ODOR	3		
MUA-GA75	31-Jul-97	TON	TON	ODOR	3		
MUA-GA75	21-Aug-97	TON	TON	ODOR	3		
MUA-GA75	10-Sep-97	TON	TON	ODOR	6		
MUA-GA75	9-Oct-97	TON	TON	ODOR	8		
MUA-GA75	20-Nov-97	TON	TON	ODOR	8		
MUA-GA75	2-Dec-97	TON	TON	ODOR	24	>	
MUA-GA75	15-Jan-98	TON	TON	ODOR	8		
MUA-GA75	5-Feb-98	TON	TON	ODOR	12		
MUA-GA75	17-Mar-98	TON	TON	ODOR	8		
MUA-GA75	21-Apr-98	TON	TON	ODOR	12		
MUA-GA75	12-May-98	TON	TON	ODOR	8		
MUA-GA75	9-Jun-98	TON	TON	ODOR	8		
MUA-GA75	7-Jul-98	TON	TON	ODOR	12		
MUA-GA75	11-Aug-98	TON	TON	ODOR	12		
MUA-GA75	29-Sep-98	TON	TON	ODOR	8		
MUA-GA75	27-Oct-98	TON	TON	ODOR	3		
MUA-GA75	17-Nov-98	TON	TON	ODOR	6		
MUA-GA75	2-Dec-98	TON	TON	ODOR	6		
MUA-GA75	26-Jan-99	TON	TON	ODOR	3		
MUA-GA75	23-Feb-99	TON	TON	ODOR	1		
MUA-GA75	22-Mar-99	TON	TON	ODOR	1.4		
MUA-GA75	15-Apr-99	TON	TON	ODOR	1.4		
MUA-GA75	7-May-99	TON	TON	ODOR	1.4		
MUA-GA75	6-Dec-99	TON	TON	ODOR	2		
MUA-GA75	21-Dec-99	TON	TON	ODOR	3		
MUA-GA75	13-Jan-00	TON	TON	ODOR	3		
MUA-GA75	19-Jan-00	TON	TON	ODOR	3		
MUA-GA75	24-Jan-00	TON	TON	ODOR	3		
MUA-GA75	1-Feb-00	TON	TON	ODOR	6		
MUA-GA75	8-Feb-00	TON	TON	ODOR	6		
MUA-GA75	15-Feb-00	TON	TON	ODOR	8		
MUA-GA75	22-Feb-00	TON	TON	ODOR	8		

MUA-GA75	29-Feb-00	TON	PH	TON	ODOR	NOT 8	NOT 8	NOT 8
MUA-GA75	7-Mar-00	TON	PH	TON	ODOR	NOT 4	NOT 4	NOT 4
MUA-GA75	14-Mar-00	TON	PH	TON	ODOR	NOT 4	NOT 4	NOT 4
MUA-GA75	21-Mar-00	TON	PH	TON	ODOR	NOT 6	NOT 6	NOT 6
MUA-GA75	28-Mar-00	TON	PH	TON	ODOR	NOT 12	NOT 12	NOT 12
MUA-GA75	4-Apr-00	TON	PH	TON	ODOR	NOT 17	NOT 17	NOT 17
MUA-GA75	11-Apr-00	TON	PH	TON	ODOR	NOT 1.4	NOT 1.4	NOT 1.4
MUA-GA75	18-Apr-00	TON	PH	TON	ODOR	NOT 12	NOT 12	NOT 12
MUA-GA75	25-Apr-00	TON	PH	TON	ODOR	NOT 24	NOT 24	NOT 24
MUA-GA75	2-May-00	TON	PH	TON	ODOR	NOT 8	NOT 8	NOT 8
MUA-GA75	9-May-00	TON	PH	TON	ODOR	NOT 1.4	NOT 1.4	NOT 1.4
MUA-GA75	16-May-00	TON	PH	TON	ODOR	NOT 1	NOT 1	NOT 1
MUA-GA75	23-May-00	TON	PH	TON	ODOR	NOT 1	NOT 1	NOT 1
MUA-GA75	30-May-00	TON	PH	TON	ODOR	NOT 1.4	NOT 1.4	NOT 1.4
MUA-GA75	6-Jun-00	TON	PH	TON	ODOR	NOT 1.4	NOT 1.4	NOT 1.4
MUA-GA75	13-Jun-00	TON	PH	TON	ODOR	NOT 12	NOT 12	NOT 12
MUA-GA75	20-Jun-00	TON	PH	TON	ODOR	NOT 12	NOT 12	NOT 12
MUA-GA75	27-Jun-00	TON	PH	TON	ODOR	NOT 4	NOT 4	NOT 4
MUA-GA75	6-Jul-00	TON	PH	TON	ODOR	NOT 6	NOT 6	NOT 6
MUA-GA75	11-Jul-00	TON	PH	TON	ODOR	NOT 4	NOT 4	NOT 4
MUA-GA75	17-Jul-00	TON	PH	TON	ODOR	NOT 4	NOT 4	NOT 4
MUA-GA75	24-Jul-00	TON	PH	TON	ODOR	NOT 4	NOT 4	NOT 4
MUA-GA75	1-Aug-00	TON	PH	TON	ODOR	NOT 3	NOT 3	NOT 3
MUA-GA75	8-Aug-00	TON	PH	TON	ODOR	NOT 3	NOT 3	NOT 3
MUA-GA75	15-Aug-00	TON	PH	TON	ODOR	NOT 3	NOT 3	NOT 3
MUA-GA75	22-Aug-00	TON	PH	TON	ODOR	NOT 3	NOT 3	NOT 3
MUA-GA75	29-Aug-00	TON	PH	TON	ODOR	NOT 2	NOT 2	NOT 2
MUA-GA75	5-Sep-00	TON	PH	TON	ODOR	NOT 2	NOT 2	NOT 2
MUA-GA75	12-Sep-00	TON	PH	TON	ODOR	NOT 2	NOT 2	NOT 2
MUA-GA75	19-Sep-00	TON	PH	TON	ODOR	NOT 2	NOT 2	NOT 2
MUA-GA75	26-Sep-00	TON	PH	TON	ODOR	NOT 2	NOT 2	NOT 2
MUA-GA75	3-Oct-00	TON	PH	TON	ODOR	NOT 2	NOT 2	NOT 2
MUA-GA75	10-Oct-00	TON	PH	TON	ODOR	NOT 1.4	NOT 1.4	NOT 1.4
MUA-GA75	17-Oct-00	TON	PH	TON	ODOR	NOT 1.4	NOT 1.4	NOT 1.4
MUA-GA75	24-Oct-00	TON	PH	TON	ODOR	NOT 1	NOT 1	NOT 1
MUA-GA75	31-Oct-00	TON	PH	TON	ODOR	NOT 1	NOT 1	NOT 1
MUA-GA75	7-Nov-00	TON	PH	TON	ODOR	NOT 1	NOT 1	NOT 1
MUA-GA75	14-Nov-00	TON	PH	TON	ODOR	NOT 1	NOT 1	NOT 1
MUA-GA75	21-Nov-00	TON	PH	TON	ODOR	NOT 1	NOT 1	NOT 1
MUA-GA75	28-Nov-00	TON	PH	TON	ODOR	NOT 1.4	NOT 1.4	NOT 1.4
MUA-GA75	5-Dec-00	TON	PH	TON	ODOR	NOT 1	NOT 1	NOT 1
MUA-GA75	12-Dec-00	TON	PH	TON	ODOR	NOT 1	NOT 1	NOT 1
MUA-GA75	3-Jan-96	PH_MANUAL	TURBIDITY	NTU	1.09	1.09	1.09	1.09
MUA-GA75	10-Jan-96	TURBIDITY	TURBIDITY	NTU	1.42	1.42	1.42	1.42
MUA-GA75	16-Jan-96	TURBIDITY	TURBIDITY	NTU	1.37	1.37	1.37	1.37
MUA-GA75	22-Jan-96	CONDUCTIVITY	TURBIDITY	NTU	1.58	1.58	1.58	1.58
MUA-GA75	30-Jan-96	COLOR	TURBIDITY	NTU	1.11	1.11	1.11	1.11
MUA-GA75	7-Feb-96	COLOR	TURBIDITY	NTU	1.22	1.22	1.22	1.22
MUA-GA75	13-Feb-96	TURBIDITY	TURBIDITY	NTU	1.06	1.06	1.06	1.06
MUA-GA75	22-Feb-96	TURBIDITY	TURBIDITY	NTU	0.96	0.96	0.96	0.96
MUA-GA75	27-Feb-96	PH_MANUAL	TURBIDITY	NTU	1.27	1.27	1.27	1.27
MUA-GA75	6-Mar-96	TURBIDITY	TURBIDITY	NTU	1.42	1.42	1.42	1.42

MUA-GA75	12-Mar-96	COLOR	TURBIDITY	NTU	0.955	
MUA-GA75	20-Mar-96	PH_MANUAL	TURBIDITY	NTU	1.3	
MUA-GA75	26-Mar-96	TURBIDITY	TURBIDITY	NTU	1.23	
MUA-GA75	2-Apr-96	COLOR	TURBIDITY	NTU	1.15	
MUA-GA75	10-Apr-96	PH_MANUAL	TURBIDITY	NTU	1.12	
MUA-GA75	16-Apr-96	TURBIDITY	TURBIDITY	NTU	0.98	
MUA-GA75	30-Apr-96	TURBIDITY	TURBIDITY	NTU	0.76	
MUA-GA75	8-May-96	TURBIDITY	TURBIDITY	NTU	0.75	
MUA-GA75	14-May-96	PH_MANUAL	TURBIDITY	NTU	0.805	
MUA-GA75	22-May-96	COLOR	TURBIDITY	NTU	0.67	
MUA-GA75	29-May-96	COLOR	TURBIDITY	NTU	1.02	
MUA-GA75	4-Jun-96	TURBIDITY	TURBIDITY	NTU	0.77	
MUA-GA75	12-Jun-96	TURBIDITY	TURBIDITY	NTU	0.875	
MUA-GA75	18-Jun-96	TURBIDITY	TURBIDITY	NTU	0.765	
MUA-GA75	2-Jul-96	CONDUCTIVITY	TURBIDITY	NTU	0.61	
MUA-GA75	10-Jul-96	PH_MANUAL	TURBIDITY	NTU	0.56	
MUA-GA75	16-Jul-96	COLOR	TURBIDITY	NTU	0.615	
MUA-GA75	23-Jul-96	COLOR	TURBIDITY	NTU	0.58	
MUA-GA75	30-Jul-96	PH_MANUAL	TURBIDITY	NTU	0.74	
MUA-GA75	13-Aug-96	PH_MANUAL	TURBIDITY	NTU	0.46	
MUA-GA75	20-Aug-96	TURBIDITY	TURBIDITY	NTU	0.29	
MUA-GA75	27-Aug-96	TURBIDITY	TURBIDITY	NTU	0.43	
MUA-GA75	11-Sep-96	CONDUCTIVITY	TURBIDITY	NTU	0.67	
MUA-GA75	17-Sep-96	CONDUCTIVITY	TURBIDITY	NTU	0.655	
MUA-GA75	1-Oct-96	TURBIDITY	TURBIDITY	NTU	0.84	
MUA-GA75	9-Oct-96	PH_MANUAL	TURBIDITY	NTU	0.59	
MUA-GA75	15-Oct-96	PH_MANUAL	TURBIDITY	NTU	0.78	
MUA-GA75	22-Oct-96	COLOR	TURBIDITY	NTU	0.96	
MUA-GA75	29-Oct-96	PH_MANUAL	TURBIDITY	NTU	0.59	
MUA-GA75	5-Nov-96	PH_MANUAL	TURBIDITY	NTU	0.68	
MUA-GA75	19-Nov-96	COLOR	TURBIDITY	NTU	0.59	
MUA-GA75	3-Dec-96	PH_MANUAL	TURBIDITY	NTU	0.59	
MUA-GA75	19-Dec-96	COLOR	TURBIDITY	NTU	0.8	
MUA-GA75	7-Jan-97	CONDUCTIVITY	TURBIDITY	NTU	0.61	
MUA-GA75	4-Feb-97	TURBIDITY	TURBIDITY	NTU	0.5	
MUA-GA75	4-Mar-97	COLOR	TURBIDITY	NTU	0.57	
MUA-GA75	1-Apr-97	TURBIDITY	TURBIDITY	NTU	0.77	
MUA-GA75	15-May-97	UV254	TURBIDITY	NTU	0.4	
MUA-GA75	12-Jun-97	COLOR	TURBIDITY	NTU	0.48	
MUA-GA75	31-Jul-97	PH_MANUAL	TURBIDITY	NTU	0.52	
MUA-GA75	21-Aug-97	TURBIDITY	TURBIDITY	NTU	0.5	
MUA-GA75	10-Sep-97	PH_MANUAL	TURBIDITY	NTU	0.695	
MUA-GA75	9-Oct-97	COLOR	TURBIDITY	NTU	0.6	
MUA-GA75	20-Nov-97	PH_MANUAL	TURBIDITY	NTU	0.53	
MUA-GA75	2-Dec-97	COLOR	TURBIDITY	NTU	0.52	
MUA-GA75	15-Jan-98	TURBIDITY	TURBIDITY	NTU	0.52	
MUA-GA75	5-Feb-98	COLOR	TURBIDITY	NTU	0.7	
MUA-GA75	17-Mar-98	TURBIDITY	TURBIDITY	NTU	0.58	
MUA-GA75	21-Apr-98	TURBIDITY	TURBIDITY	NTU	0.605	
MUA-GA75	12-May-98	PH_MANUAL	TURBIDITY	NTU	0.48	
MUA-GA75	9-Jun-98	COLOR	TURBIDITY	NTU	0.44	
MUA-GA75	7-Jul-98	COLOR	TURBIDITY	NTU	0.41	

MUA-GA75	11-Aug-98	COLOR	TURBIDITY	NTU	0.45
MUA-GA75	29-Sep-98	COLOR	TURBIDITY	NTU	0.73
MUA-GA75	27-Oct-98	COLOR	TURBIDITY	NTU	0.8
MUA-GA75	17-Nov-98	TURBIDITY	TURBIDITY	NTU	0.51
MUA-GA75	2-Dec-98	TURBIDITY	TURBIDITY	NTU	0.55
MUA-GA75	26-Jan-99	TURBIDITY	TURBIDITY	NTU	0.56
MUA-GA75	23-Feb-99	TURBIDITY	TURBIDITY	NTU	0.54
MUA-GA75	22-Mar-99	TURBIDITY	TURBIDITY	NTU	0.25
MUA-GA75	15-Apr-99	TURBIDITY	TURBIDITY	NTU	0.23
MUA-GA75	7-May-99	TURBIDITY	TURBIDITY	NTU	0.3
MUA-GA75	6-Dec-99	TURBIDITY	TURBIDITY	NTU	0.68
MUA-GA75	21-Dec-99	TURBIDITY	TURBIDITY	NTU	0.93
MUA-GA75	13-Jan-00	TURBIDITY	TURBIDITY	NTU	0.59
MUA-GA75	19-Jan-00	TURBIDITY	TURBIDITY	NTU	0.3
MUA-GA75	24-Jan-00	TURBIDITY	TURBIDITY	NTU	0.59
MUA-GA75	1-Feb-00	TURBIDITY	TURBIDITY	NTU	0.56
MUA-GA75	8-Feb-00	TURBIDITY	TURBIDITY	NTU	0.52
MUA-GA75	15-Feb-00	TURBIDITY	TURBIDITY	NTU	0.5
MUA-GA75	22-Feb-00	TURBIDITY	TURBIDITY	NTU	1.28
MUA-GA75	29-Feb-00	TURBIDITY	TURBIDITY	NTU	0.68
MUA-GA75	7-Mar-00	TURBIDITY	TURBIDITY	NTU	0.74
MUA-GA75	14-Mar-00	TURBIDITY	TURBIDITY	NTU	0.36
MUA-GA75	21-Mar-00	TURBIDITY	TURBIDITY	NTU	0.45
MUA-GA75	28-Mar-00	TURBIDITY	TURBIDITY	NTU	0.25
MUA-GA75	4-Apr-00	TURBIDITY	TURBIDITY	NTU	0.28
MUA-GA75	11-Apr-00	TURBIDITY	TURBIDITY	NTU	0.43
MUA-GA75	18-Apr-00	TURBIDITY	TURBIDITY	NTU	0.59
MUA-GA75	25-Apr-00	TURBIDITY	TURBIDITY	NTU	0.65
MUA-GA75	2-May-00	TURBIDITY	TURBIDITY	NTU	0.5
MUA-GA75	9-May-00	TURBIDITY	TURBIDITY	NTU	0.46
MUA-GA75	16-May-00	TURBIDITY	TURBIDITY	NTU	0.39
MUA-GA75	23-May-00	TURBIDITY	TURBIDITY	NTU	0.59
MUA-GA75	30-May-00	TURBIDITY	TURBIDITY	NTU	0.31
MUA-GA75	6-Jun-00	TURBIDITY	TURBIDITY	NTU	0.455
MUA-GA75	13-Jun-00	TURBIDITY	TURBIDITY	NTU	0.32
MUA-GA75	20-Jun-00	TURBIDITY	TURBIDITY	NTU	0.33
MUA-GA75	27-Jun-00	TURBIDITY	TURBIDITY	NTU	0.41
MUA-GA75	6-Jul-00	TURBIDITY	TURBIDITY	NTU	0.65
MUA-GA75	11-Jul-00	TURBIDITY	TURBIDITY	NTU	0.46
MUA-GA75	17-Jul-00	TURBIDITY	TURBIDITY	NTU	0.36
MUA-GA75	24-Jul-00	TURBIDITY	TURBIDITY	NTU	0.36
MUA-GA75	1-Aug-00	TURBIDITY	TURBIDITY	NTU	0.39
MUA-GA75	8-Aug-00	TURBIDITY	TURBIDITY	NTU	0.25
MUA-GA75	15-Aug-00	TURBIDITY	TURBIDITY	NTU	0.3
MUA-GA75	22-Aug-00	TURBIDITY	TURBIDITY	NTU	0.36
MUA-GA75	29-Aug-00	TURBIDITY	TURBIDITY	NTU	0.31
MUA-GA75	5-Sep-00	TURBIDITY	TURBIDITY	NTU	0.35
MUA-GA75	12-Sep-00	TURBIDITY	TURBIDITY	NTU	0.28
MUA-GA75	19-Sep-00	TURBIDITY	TURBIDITY	NTU	0.33
MUA-GA75	26-Sep-00	TURBIDITY	TURBIDITY	NTU	0.51
MUA-GA75	3-Oct-00	TURBIDITY	TURBIDITY	NTU	0.58
MUA-GA75	10-Oct-00	TURBIDITY	TURBIDITY	NTU	0.5

MUA-GA75	17-Oct-00	TURBIDITY	TURBIDITY	NTU	2.01		
MUA-GA75	24-Oct-00	TURBIDITY	TURBIDITY	NTU	0.485		
MUA-GA75	31-Oct-00	TURBIDITY	TURBIDITY	NTU	1.2		
MUA-GA75	7-Nov-00	TURBIDITY	TURBIDITY	NTU	0.78		
MUA-GA75	14-Nov-00	TURBIDITY	TURBIDITY	NTU	0.55		
MUA-GA75	21-Nov-00	TURBIDITY	TURBIDITY	NTU	0.34		
MUA-GA75	28-Nov-00	TURBIDITY	TURBIDITY	NTU	1.1		
MUA-GA75	5-Dec-00	TURBIDITY	TURBIDITY	NTU	0.42		
MUA-GA75	12-Dec-00	TURBIDITY	TURBIDITY	NTU	0.25		

File Name: J:\LIMSUSER\rkf\MUA_GA88\2000.csv

San Diego Water Quality Laboratory

WQL

Report By: RKF

Report Date: December 19, 2000 7:47 AM

Report Selection Criteria

Raw Value IS NOT NULL

Reportable(1/0) = 1

Sample Date BETWEEN '01-Jan-1996' AND '15-Dec-2000'

Source IN ('MUA-GA88')

Test Type IN ('SAMP')

Report Options

Equal_Weight_Samples=Y

Equal_Weight_Days=N

Apply_Less_Than=Y

Non_Detect_Mdl_Factor=NULL

Concatenate_Cells_Calculation=N

Quote_Strings=Y

Strip_Internal=N

Print_Comments=N

Output Specification

Source

Sample Date

Analysis

Analyte

Avg Units

Avg Value Decimal Digits: 3

Avg Qualifier

Report Data

Number of result records queried: 30

Number of summary records found: 27

Source	Sample Date	Analysis	Analyte	Avg Units	Avg Value	Avg Qualifier
MUA-GA88	1-Aug-96	TON	TON	ODOR	4	
MUA-GA88	2-Dec-97	TOC	TOC	MG/L	4.09	
MUA-GA88	3-Dec-96	TOC	TOC	MG/L	5.07	
MUA-GA88	4-Feb-97	TOC	TOC	MG/L	4.34	
MUA-GA88	4-Mar-97	TOC	TOC	MG/L	4.11	
MUA-GA88	5-Feb-98	TOC	TOC	MG/L	3.39	
MUA-GA88	5-Nov-96	TOC	TOC	MG/L	4.78	
MUA-GA88	6-Mar-96	TOC	TOC	MG/L	7.76	
MUA-GA88	7-Jan-97	TOC	TOC	MG/L	4.99	
MUA-GA88	8-May-96	TOC	TOC	MG/L	4.89	
MUA-GA88	9-Jun-98	TOC	TOC	MG/L	4.09	
MUA-GA88	9-Oct-96	TOC	TOC	MG/L	4.45	
MUA-GA88	9-Oct-97	TOC	TOC	MG/L	4.17	
MUA-GA88	10-Apr-96	TOC	TOC	MG/L	7.32	
MUA-GA88	10-Jul-96	TOC	TOC	MG/L	4.78	

MUA-GA88	10-Sep-97	TOC	TOC	MG/L	4.16
MUA-GA88	12-Jun-96	TOC	TOC	MG/L	5.03
MUA-GA88	12-Jun-97	TOC	TOC	MG/L	4.52
MUA-GA88	15-Jan-98	TOC	TOC	MG/L	3.65
MUA-GA88	15-May-97	TOC	TOC	MG/L	4.56
MUA-GA88	17-Mar-98	TOC	TOC	MG/L	3.59
MUA-GA88	17-Sep-96	TOC	TOC	MG/L	4.87
MUA-GA88	21-Apr-98	TOC	TOC	MG/L	3.87
MUA-GA88	21-Aug-97	TOC	TOC	MG/L	4.61
MUA-GA88	22-Feb-96	TOC	TOC	MG/L	4.55
MUA-GA88	22-Jan-96	TOC	TOC	MG/L	4.75
MUA-GA88	31-Jul-97	TOC	TOC	MG/L	6.45

QC Limits

Source	Sample Date	Analysis	Analyte	Begin Date	End Date	Metric
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WATERSHED WATER QUALITY REPORT SHEET

Watershed	Murray
Drainage	MURDS
Station	MUR1b

Sampling Date: 25-Sep-97

YSI Datasonde Physicochemical Data

DATE MM/DD/YY	TIME	DATE MMDDYY	TIME	TEMP C	SP COND mS/cm	DO %	DO CONC mg/l	DEPTH m	PH	ORP mV
09/25/97	12:28	92597	130254	24.51	0.132	107.1	8.92	0.2	7.32	51
09/25/97	12:28	92597	130350	24.51	0.105	124.2	10.35	0.2	7.33	59
09/25/97	12:28	92597	130404	24.51	0.115	108.9	9.07	0.2	7.26	61

AVERAGE	24.51	0.117	113.40	9.45	0.20	7.30	57.00
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Observations:	
Flow	cfs
Habitat Score	
Sky	
Wind	
Direction	
Air Temp	F

Samples Taken	Number
Nutrients	
TON/Turbidity	
Metals	
Bacti	
Solids	

Comments:

Watershed sampling and surveillance.

Plankton	
TOC	
BMI	
CPOM	
Organics	
Crypto-Giardia	

Water Chemistry Profile

Rapid Bioassessment Protocol

Constituents	HACH Method	Results	Habitat Assessment				Benthic Macroinvertebra		
			Ref. Sta.	Score	% Comp.	Rating	Metric	Ref. Sta.	Study Site
NH4-N (mg/l)	380		CWD3a	143	0.00%		MFBI		
NO2-N (mg/l)	371		LCC2	113	0.00%		TR		
NO3-N (mg/l)	351				#DIV/0!		PER CONT		
PO4 P (mg/l)	490				#DIV/0!		EPT		
Turbidity (NTU)	2100P		Ideal	155	0.00%		% EPT		
Mn (mg/l)	290						EPT/CHIR		
Fe (Ferrous, mg/l)	255						SCFL		
Cu (mg/l)	135						HBI		
Al (mg/l)	10						CLI		
Analysis Date:	01-Jan-97		Analysis Date:	01-Jan-97			Analysis Date:	01-Jan-97	
Analyst:			Analyst:				Analyst:		

Habitat Assessment Scale

Metric Asses

			Metric	Excellent	Very Good
> 90%	Comparable to reference	Excellent	MFBI		
75-88%	Supporting	Good	TR		
60-73%	Partially supporting	Fair	PER CONT		
<58%	Not supporting	Poor	EPT		
			% EPT		
			EPT/CHIR		
			SCFL		
			HBI		
			CLI		

SAMPLER	DWG
UNIT	YSI #1

TDS
g/l

0.085

0.068

0.074

0.08

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[illegible]

Assessment Scale

[illegible]

YSI WATER QUALITY PROFILE REPORT SHEET

Watershed
Drainage
Station

Murray
MURDS
MUR4A

DATE

12-Mar-97

SAMPLER
UNIT

DATE MM/DD/YY	TIME	DATE MMDDYY	TIME	TEMP C	SP COND mS/cm	DO % %	DO CONC mg/l	DEPTH m	PH	ORP mV
03/12/97	13:54	31297	144904	19.32	8.675	70.8	6.34	1.1	7.56	115
03/12/97	13:55	31297	145042	19.28	8.67	73.4	6.57	0	7.54	121

Observations:

Flow	0.5	cfs
Sky	clear	
Wind	calm	
Direction	calm	
Air Temp	27.3	C

Comments:

Flow measured by bucket method as 5 liters per minute.
Murray Drive interceptor still blocked by debris. Flow traced to point of origins - several drains from yards on Sunny Brae Dr., Belle Glade, Rock Manor, and Sunny Brae Place. It all appears to be over irrigation drainage from residences. A good focal point for water conservation/stormwater protection efforts.

Samples Taken Number

Nutrients	1
TON/Turbidity	1
Metals	1
Bacti	0
Solids	0
Plankton	0
TOC	0
BMI	0
CPOM	0
Organics	0
Crypto-Giardia	0

DWG
YSI #1

LOG
TDS
g/l
5.027
5.02

WILL LEWIS
DHEW/DOH
ADMIN
SIC
FIDEL
DHEW/AS/DOH

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The number of transformed cells was determined by the number of colonies obtained on the selective medium. The results are the mean of three independent experiments. Error bars represent the standard deviation.

ANNUAL FIRE
DRAFT

24. 25. 26.

WATERSHED WATER QUALITY REPORT SHEET

Watershed	Murray
Drainage	MURDS
Station	MUR4A

Sampling Date	28-May-97
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YSI Datasonde Physicochemical Data

DATE MM/DD/YY	TIME	DATE MMDDYY	TIME	TEMP C	SP COND mS/cm	DO % %	DO CONC mg/l	DEPTH m	PH	ORP mV
05/28/97	08:03	52897	84958	21.24	9.787	56.1	4.82	0	7.51	61
05/28/97	08:03	52897	85100	21.18	9.815	53.6	4.61	0	7.5	59
05/28/97	08:05	52897	85223	21.18	9.826	51.1	4.39	0	7.51	60
05/28/97	08:06	52897	85347	21.18	9.825	49.5	4.25	0	7.51	61
05/28/97	08:07	52897	85417	21.18	9.825	49.1	4.22	0	7.51	61
05/28/97	08:07	52897	85501	21.18	9.825	48.6	4.18	0	7.51	61
05/28/97	08:08	52897	85539	21.18	9.826	48.2	4.14	0	7.51	61
AVERAGE				21.19	9.818	50.89	4.37	0.00	7.51	60.57

Observations	
Flow	0.0012 cfs
Habitat Score	na
Sky	Clear
Wind	Calm
Direction	Calm
Air Temp	84.3 F

Comments:
 Watershed sampling and surveillance.
 Small flow through drain in stormwater basin at 2000ml/min. Basin and 145' of interce channel clogged with sediment and tree branches. This area should be cleaned out by camp crews on their next work day at Murray.

Samples Taken	Number
Nutrients	1
TON/Turbidity	1
Metals	1
Bacti	0
Solids	0

Plankton	0
TOC	0
BMI	0
CPOM	0
Organics	0
Crypto-Giardia	0
Surfactants	1

Water Chemistry Profile

Rapid Bioassessment Protocol

Constituents	HACH Method	Results	Habitat Assessment				Benthic Macroinvertebra	
			Ref. Sta	Score	% Comp	Rating	Metric	Ref. Sta
NH4-N (mg/l)	380		CWD3a	143	0.00%		MFBI	
NO2-N (mg/l)	371		LCC2	113	0.00%		TR	
NO3-N (mg/l)	351				#DIV/0!		PER CONT	
PO4 P (mg/l)	490				#DIV/0!		EPT	
Turbidity (NTU)	2100P		Ideal	155	0.00%		% EPT	
Mn (mg/l)	290						EPT/CHIR	
Fe (Ferrous, mg/l)	255						SCFL	
Cu (mg/l)	135						HBI	
Al (mg/l)	10						CLI	
Analysis Date:	01-Jan-97		Analysis Date:	01-Jan-97			Analysis Date:	01-Jan-97
Analyst:			Analyst:				Analyst:	

Habitat Assessment Scale

Metric Asses

> 90%	Comparable to reference	Excellent	Metric	Excellent	Very Good
75-88%	Supporting	Good	MFBI		
60-73%	Partially supporting	Fair	TR		
<58%	Not supporting	Poor	PER CONT		
			EPT		
			% EPT		
			EPT/CHIR		
			SCFL		
			HBI		
			CLI		

SAMPLER	DWG
UNIT	YSI #1

TDS
g/l

5.905

5.914

5.921

5.92

5.92

5.92

5.921

5.92

ptor

y

[illegible][illegible]

WATERSHED WATER QUALITY REPORT SHEET

Watershed	Murray
Drainage	MURDS
Station	MUR5b

Sampling Date	25-Sep-97
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YSI Datasonde Physicochemical Data

DATE MM/DD/YY	TIME	DATE MMDDYY	TIME	TEMP C	SP COND mS/cm	DO % %	DO CONC mg/l	DEPTH m	PH	ORP mV
09/25/97	12:58	92597	133302	23.78	0.127	115.3	9.74	0	7.69	32
09/25/97	12:58	92597	133328	23.79	0.128	114.4	9.66	0	7.67	31
09/25/97	12:58	92597	133339	23.79	0.128	114	9.63	0	7.67	30

AVERAGE	23.79	0.128	114.57	9.68	0.00	7.68	31.00
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Observations	
Flow	cfs
Habitat Score	
Sky	
Wind	
Direction	
Air Temp	F

Comments
Watershed sampling and surveillance.

Samples Taken	Number
Nutrients	
TON/Turbidity	
Metals	
Bacti	
Solids	

Plankton	
TOC	
BMI	
CPOM	
Organics	
Crypto-Giardia	

Water Chemistry Profile

Rapid Bioassessment Protocol

Constituents	HACH Method	Results	Habitat Assessment				Benthic Macroinvertebra		
			Ref. Sta.	Score	% Comp	Rating	Metric	Ref. Sta.	Study Site
NH4-N (mg/l)	380		CWD3a	143	0.00%		MFBI		
NO2-N (mg/l)	371		LCC2	113	0.00%		TR		
NO3-N (mg/l)	351				#DIV/0!		PER CONT		
PO4 P (mg/l)	490				#DIV/0!		EPT		
Turbidity (NTU)	2100P		Ideal	155	0.00%		% EPT		
Mn (mg/l)	290						EPT/CHIR		
Fe (Ferrous, mg/l)	255						SCFL		
Cu (mg/l)	135						HBI		
Al (mg/l)	10						CLI		
Analysis Date	01-Jan-97		Analysis Date	01-Jan-97			Analysis Date	01-Jan-97	
Analyst			Analyst				Analyst		

Habitat Assessment Scale

Metric Asses

			Metric	Excellent	Very Good
> 90%	Comparable to reference	Excellent	MFBI		
75-88%	Supporting	Good	TR		
60-73%	Partially supporting	Fair	PER CONT		
<58%	Not supporting	Poor	EPT		
			% EPT		
			EPT/CHIR		
			SCFL		
			HBI		
			CLI		

SAMPLER	DWG
UNIT	YSI #1

TDS
g/l

0.081

0.081

0.081

0.08

YSI WATER QUALITY PROFILE REPORT SHEET

Watershed
Drainage
Station

Murray
MURDS
MUR7

DATE

12-Mar-97

SAMPLER
UNIT

DATE MM/DD/YY TIME	DATE MMDDYY	TIME	TEMP C	SP COND mS/cm	DO % %	DO CONC mg/l	DEPTH m	PH	ORP mV
03/12/97 14:47	31297	154211	27.13	3.07	223.1	17.58	0	8.73	163
03/12/97 14:48	31297	154316	26.96	3.063	218.3	17.25	0.1	8.75	164
03/12/97 14:48	31297	154338	26.99	3.064	217.3	17.16	0.1	8.75	164

Observations:

Flow		cfs
Sky	clear	
Wind	calm	
Direction	calm	
Air Temp	28.4	C

Comments:

Site inspection and monitoring. Vortex Samplers installed at MUR1A, MUR4B, MUR6.
Flow estimated by open channel method.
Debris recently cleared from channel by convict crews piled on road.

Samples Taken	Number
Nutrients	1
TON/Turbidity	1
Metals	1
Bacti	0
Solids	0
Plankton	0
TOC	0
BMI	0
CPOM	0
Organics	0
Crypto-Giardia	0

CLAP-015210
BUSINESS
DWG
YSI #1
100
DISCUSSION
TDS
g/l
2.077
2.066
2.067
2.0662 10000

100-44388-1

10-11-68
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29-12-68
30-12-68

100

WATERSHED WATER QUALITY REPORT SHEET

Watershed	Murray
Drainage	MURDS
Station	MUR7

Sampling Date	28-May-97
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YSI Datasonde Physicochemical Data

DATE MM/DD/YY	TIME	DATE MMDDYY	TIME	TEMP °C	SP COND mS/cm	DO % %	DO CONC mg/l	DEPTH m	PH	ORP mV
05/28/97	08:41	52897	92841	23.19	3.564	153	12.93	0	8.26	42
05/28/97	08:43	52897	93106	23.33	3.569	155	13.07	0	8.25	43
05/28/97	08:44	52897	93149	23.35	3.571	148.3	12.5	0	8.25	43
05/28/97	08:45	52897	93257	23.4	3.573	147.1	12.38	0	8.23	43
05/28/97	08:46	52897	93359	23.45	3.575	146.2	12.3	0	8.23	44
05/28/97	08:47	52897	93456	23.5	3.576	145.7	12.24	0	8.23	44
05/28/97	08:48	52897	93550	23.55	3.577	145.4	12.21	0	8.22	44
AVERAGE				23.40	3.572	148.67	12.52	0.00	8.24	43.29

Observations:	
Flow	0.25 cfs
Habitat Score	NA
Sky	Clear
Wind	Calm
Direction	Calm
Air Temp	87.6 F

Comments:
Watershed sampling and surveillance. DO reading artificially high? Recheck of YSI in fresh water indicates good calibration under the same conditions. Could this be caused by high conductivity?

Samples Taken	Number
Nutrients	1
TON/Turbidity	1
Metals	1
Bacteriology	0
Solids	0

Plankton	0
TOC	0
BMI	0
CPOM	0
Organics	0
Crypto-Giardia	0
Surfactants	1

Water Chemistry Profile

Rapid Bioassessment Protocol

Constituents	HACH Method	Results	Habitat Assessment				Benthic Macroinvertebra		
			Ref. Sta.	Score	% Comp.	Rating	Metric	Ref. Sta.	Study Site
NH4-N (mg/l)	380		CWD3a	143	0.00%		MFBI		
NO2-N (mg/l)	371		LCC2	113	0.00%		TR		
NO3-N (mg/l)	351				#DIV/0!		PER CONT		
PO4 P (mg/l)	490				#DIV/0!		EPT		
Turbidity (NTU)	2100P		Ideal	155	0.00%		% EPT		
Mn (mg/l)	290						EPT/CHIR		
Fe (Ferrous, mg/l)	255						SCFL		
Cu (mg/l)	135						HBI		
Al (mg/l)	10						CLI		
Analysis Date	01-Jan-97		Analysis Date	01-Jan-97			Analysis Date	01-Jan-97	
Analyst			Analyst				Analyst		

Habitat Assessment Scale

Metric Asses

> 90%	Comparable to reference	Excellent	Metric	Excellent	Very Good
75-88%	Supporting	Good	MFBI		
60-73%	Partially supporting	Fair	TR		
<58%	Not supporting	Poor	PER CONT		
			EPT		
			% EPT		
			EPT/CHIR		
			SCFL		
			HBI		
			CLI		

SAMPLER	DWG
UNIT	YSI #1

TDS
g/l

2.237

2.246

2.248

2.252

2.255

2.258

2.261

2.25

inder

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Sampling Date:	18-Sep-97
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Abstract

1. NAME _____
 2. DATE _____
 3. TIME _____
 4. LOCATION _____
 5. REMARKS _____
 6. SIGNATURE _____
 7. INITIALS _____
 8. REMARKS _____
 9. SIGNATURE _____
 10. INITIALS _____
 11. REMARKS _____
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18.72	2.304	-118.14	10.94	0.00	8.54	88.40
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Comments:

Watershed sampling and surveillance.

Mur8b261

Plankton	
TOC	
BMI	
CPOM	
Organics	
Crypto-Giardia	

Water Chemistry Profile

Rapid Bioassessment Protocol

Constituents	HACH Method	Results	Habitat Assessment				Benthic Macroinvertebra	
			Ref. Sta	Score	% Comp	Rating	Metric	Ref. Sta
NH4-N (mg/l)	380		CWD3a	143	0.00%		MFBI	
NO2-N (mg/l)	371		LCC2	113	0.00%		TR	
NO3-N (mg/l)	351				#DIV/0!		PER CONT	
PO4 P (mg/l)	490				#DIV/0!		EPT	
Turbidity (NTU)	2100P		Ideal	155	0.00%		% EPT	
Mn (mg/l)	290						EPT/CHIR	
Fe (Ferrous, mg/l)	255						SCFL	
Cu (mg/l)	135						HBI	
Al (mg/l)	10						CLI	
Analysis Date	01-Jan-97		Analysis Date	01-Jan-97			Analysis Date	01-Jan-97
Analyst			Analyst				Analyst	

Habitat Assessment Scale

Metric Asses

			Metric	Excellent	Very Good
> 90%	Comparable to reference	Excellent			
75-88%	Supporting	Good	MFBI		
60-73%	Partially supporting	Fair	TR		
<58%	Not supporting	Poor	PER CONT		
			EPT		
			% EPT		
			EPT/CHIR		
			SCFL		
			HBI		
			CLI		

SAMPLER	DWG
UNIT	YSI #1

TDS
g/l

1.298

1.31

1.319

1.323

1.338

1.32

WATERSHED WATER QUALITY REPORT SHEET

Watershed	Murray
Drainage	MURDS
Station	MUR8b

Sampling Date	25-Sep-97
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YSI Datasonde Physicochemical Data

DATE		DATE	TIME	TEMP	SP COND	DO %	DO CONC	DEPTH	PH	ORP
MM/DD/YY	TIME	MMDDYY		C	mS/cm	%	mg/l	m		mV
09/25/97	13:17	92597	135241	24.09	0.25	95.7	8.03	0	7.71	34
09/25/97	13:17	92597	135306	24.09	0.251	95.3	8	0	7.7	34
09/25/97	13:18	92597	135315	24.09	0.251	95.3	8	0	7.7	34

AVERAGE

24.09	0.251	95.43	8.01	0.00	7.70	34.00
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Observations:	
Flow	NC cfs
Habitat Score	NA
Sky	Overcast
Wind	5-10
Direction	S
Air Temp	F

Comments:
Watershed sampling and surveillance.

Samples Taken	Number
Nutrients	1
TON/Turbidity	1
Metals	1
Bacti	0
Solids	1

Plankton	0
TOC	0
BMI	0
CPOM	0
Organics	0
Crypto-Giardia	0

Water Chemistry Profile

Rapid Bioassessment Protocol

Constituents	HACH Method	Results	Habitat Assessment				Benthic Macroinvertebra		
			Ref Sta	Score	% Comp	Rating	Metric	Ref Sta	Study Site
NH4-N (mg/l)	380		CWD3a	143	0.00%		MFBI		
NO2-N (mg/l)	371		LCC2	113	0.00%		TR		
NO3-N (mg/l)	351				#DIV/0!		PER CONT		
PO4 P (mg/l)	490				#DIV/0!		EPT		
Turbidity (NTU)	2100P		Ideal	155	0.00%		% EPT		
Mn (mg/l)	290						EPT/CHIR		
Fe (Ferrous, mg/l)	255						SCFL		
Cu (mg/l)	135						HBI		
Al (mg/l)	10						CLI		
Analysis Date:	01-Jan-97		Analysis Date:	01-Jan-97			Analysis Date:	01-Jan-97	
Analyst:			Analyst:				Analyst:		

Habitat Assessment Scale

Metric Asses

			Metric	Excellent	Very Good
> 90%	Comparable to reference	Excellent	MFBI		
75-88%	Supporting	Good	TR		
60-73%	Partially supporting	Fair	PER CONT		
<58%	Not supporting	Poor	EPT		
			% EPT		
			EPT/CHIR		
			SCFL		
			HBI		
			CLI		

SAMPLER	DWG
UNIT	YSI #1

TDS
g/l

0.16

0.161

0.161

0.16

[illegible]

Assessment Scale

[illegible]

Murray Urban Diversion Runoff System

November 21-22, 1996 storm event data

Constituents (mg/l)

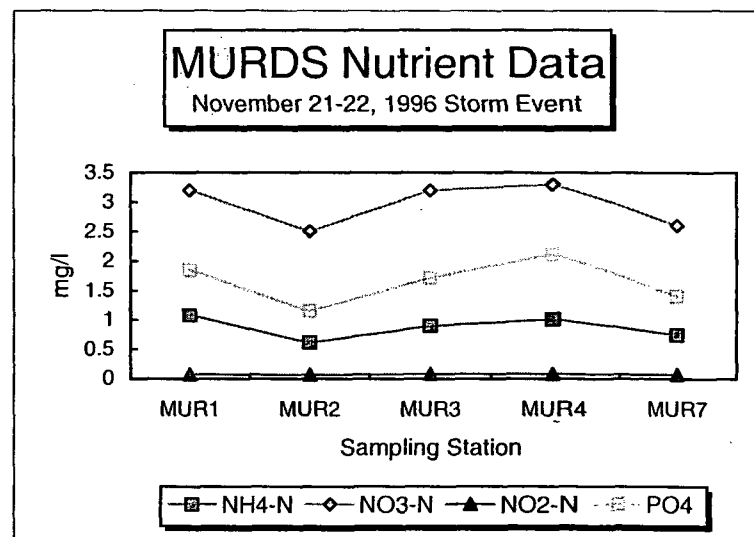
	Turbidity	pH	Ammonia	Nitrate	Nitrite	Orthophosphate	Surfactants
Station	NTU	pH units	NH4-N	NO3-N	NO2-N	PO4	ABS/LAS*
MUR1	30.1	6.84	1.08	3.2	0.074	1.85	0.050
MUR2	6.35	7.43	0.61	2.5	0.066	1.15	na
MUR3	22.5	7.33	0.9	3.2	0.081	1.72	0.025
MUR4	23.3	7.30	1.01	3.3	0.080	2.12	na
MUR7	35.1	7.29	0.74	2.6	0.072	1.41	na

* ABS = Alkyl benzene Sulfonate; LAS = linear alkylate sulfonate.

- not analyzed

Legend

MUR1	Cowles Mtn Blvd. Culvert MURDS intercept.
MUR2	East Arm of MURDS in San Carlos Cove.
MUR3	Golf Course Bypass of MURDS.
MUR4	Murray Park Manor Bypass of MURDS.
MUR5	Del Cerro Cove MURDS spillway.
MUR6	Restricted Cove MURDS spillway.
MUR7	MURDS bridge near reservoir dam.



Murray Urban Diversion Runoff System

January 3, 1997

Constituents (mg/l)

Station	Turbidity NTU	pH pH units	Ammonia NH4-N	Nitrate NO3-N	Nitrite NO2-N	Orthophosphate PO4	Surfactants ABS/LAS*
MUR1	5.01	6.85	0.45	0.3	0.012	0.53	<0.01 **
MUR2	6.09	7.52	0.44	0.5	0.012	0.50	<0.01 **
MUR3	43.2	7.40	>2.75	0.9	0.028	0.65	<0.01 **
MUR4A	6.99	7.33	0.57	0.6	0.024	0.68	<0.01 **
MUR4B	6.35	7.20	0.53	0.6	0.019	0.65	<0.01 **
MUR7	19.5	7.37	0.61	0.7	0.014	0.46	<0.01 **

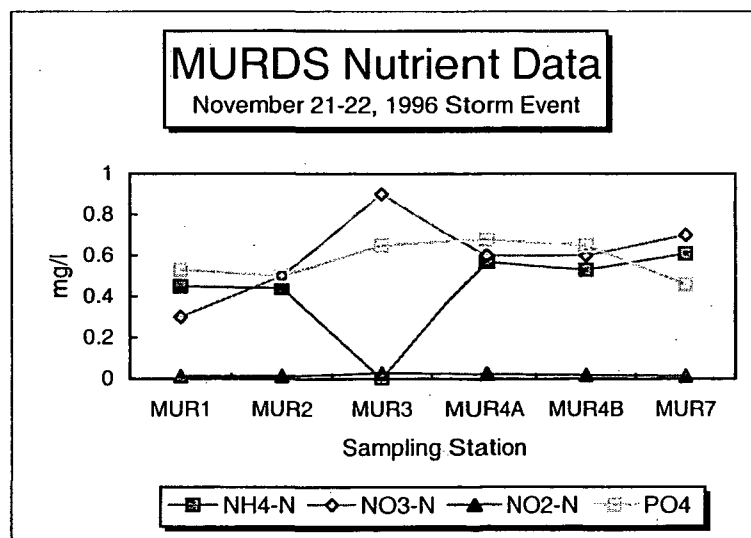
* ABS = Alkyl benzene Sulfonate; LAS = linear alkylate sulfonate.

= not analyzed

** Error in analysis of surfactants, ABS not formed in extractant.

Legend

MUR1	Cowles Mtn Blvd. Culvert MURDS intercept.
MUR2	East Arm of MURDS in San Carlos Cove.
MUR3	Golf Course Bypass of MURDS.
MUR4	Murray Park Manor Bypass of MURDS.
MUR5	Del Cerro Cove MURDS spillway.
MUR6	Restricted Cove MURDS spillway.
MUR7	MURDS bridge near reservoir dam.



Murds2

The following files were submitted by the City of San Diego along with other data files for use in the 303(d) assessment. These files, however, were not used in the assessment, as they do not contain pertinent water quality data. Instead they contain count numbers, documenting the number of times a particular constituent was tested for by the laboratory doing the water quality analyses. These files are all located on the S-drive under the water bodies name, in the City of San Diego folder, located in the 303dlist file folder. For Murray Reservoir, these files are:

MUA_AN2000
MUA_MET2000
MUA_ORG2000
MUA_ORG22000
MUA_SOLIDS2000
MUA_TOC2000
MUA-ECOLI

WATERSHED WATER QUALITY REPORT SHEET

Watershed	Murray
Drainage	MURDS
Station	MBP5

Sampling Date: 25-Sep-97

YSI Datasonde Physicochemical Data

DATE	DATE	TIME	TEMP	SP COND	DO %	DO CONC	DEPTH	PH	ORP	
MM/DD/YY	TIME	MMDDYY	C	mS/cm	%	mg/l	m		mV	
09/25/97	13:41	92597	141604	24.37	0.263	111.1	9.28	0.1	7.63	52
09/25/97	13:41	92597	141644	24.45	0.27	108.6	9.06	0.1	7.58	43
09/25/97	13:41	92597	141658	24.46	0.255	108.1	9.01	0.1	7.57	43

AVERAGE	24.43	0.263	109.27	9.12	0.10	7.59	46.00
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Observations:	Comments:												
Flow	Watershed sampling and surveillance.												
Habitat Score													
Sky													
Wind													
Direction													
Air Temp													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>Samples Taken</th> <th>Number</th> </tr> <tr> <td>Nutrients</td> <td></td> </tr> <tr> <td>TON/Turbidity</td> <td></td> </tr> <tr> <td>Metals</td> <td></td> </tr> <tr> <td>Bacti</td> <td></td> </tr> <tr> <td>Solids</td> <td></td> </tr> </table>		Samples Taken	Number	Nutrients		TON/Turbidity		Metals		Bacti		Solids	
Samples Taken	Number												
Nutrients													
TON/Turbidity													
Metals													
Bacti													
Solids													

Plankton	
TOC	
BMI	
CPOM	
Organics	
Crypto-Giardia	

Water Chemistry Profile

Rapid Bioassessment Protocol

Constituents	HACH Method	Results	Habitat Assessment				Benthic Macroinvertebra		
			Ref. Sta	Score	% Comp	Rating	Metric	Ref. Sta	Study Site
NH4-N (mg/l)	380		CWD3a	143	0.00%		MFBI		
NO2-N (mg/l)	371		LCC2	113	0.00%		TR		
NO3-N (mg/l)	351				#DIV/0!		PER CONT		
PO4 P (mg/l)	490				#DIV/0!		EPT		
Turbidity (NTU)	2100P		Ideal	155	0.00%		% EPT		
Mn (mg/l)	290						EPT/CHIR		
Fe (Ferrous, mg/l)	255						SCFL		
Cu (mg/l)	135						HBI		
Al (mg/l)	10						CLI		
Analysis Date:	01-Jan-97		Analysis Date:	01-Jan-97			Analysis Date:	01-Jan-97	
Analyst:			Analyst:				Analyst:		

Habitat Assessment Scale

Metric Asses

			Metric	Excellent	Very Good
> 90%	Comparable to reference	Excellent	MFBI		
75-88%	Supporting	Good	TR		
60-73%	Partially supporting	Fair	PER CONT		
<58%	Not supporting	Poor	EPT		
			% EPT		
			EPT/CHIR		
			SCFL		
			HBI		
			CLI		

SAMPLER	DWG
UNIT	YSI #1

TDS
g/l

0.169
0.174
0.164

0.17

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WATERSHED WATER QUALITY REPORT SHEET

Watershed	Murray
Drainage	MURDS
Station	MUR1A

Sampling Date:	28-May-97
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YSI Datasonde Physicochemical Data

DATE MM/DD/YY	TIME	DATE MM/DD/YY	TIME	TEMP C	SP COND mS/cm	DO % %	DO CONC mg/l	DEPTH m	PH	ORP mV
05/28/97	07:35	52897	82156	19.47	3.317	77.3	7.03	0	7.27	-16
05/28/97	07:37	52897	82503	19.6	3.316	77.3	7.01	0	7.27	-37
05/28/97	07:40	52897	82732	19.75	3.32	78.5	7.09	0	7.27	-39
05/28/97	07:40	52897	82805	19.79	3.32	78.6	7.1	0	7.27	-50
05/28/97	07:41	52897	82827	19.82	3.319	78.5	7.09	0	7.28	-53
05/28/97	07:42	52897	82931	19.9	3.318	78.8	7.1	0	7.28	-37
AVERAGE				19.72	3.318	78.17	7.07	0.00	7.27	-38.67

Observations	
Flow	0 cfs
Habitat Score	na
Sky	Clear
Wind	Calm
Direction	Calm
Air Temp	82.2 F

Comments
Watershed sampling and surveillance. Standing water only. No flow. Vortex sampler cleaned and tested; sampler is in good

Samples Taken	Number
Nutrients	1
TON/Turbidity	1
Metals	1
Bacti	0
Solids	0

Plankton	0
TOC	0
BMI	0
CPOM	0
Organics	0
Crypto-Giardia	0
Surfactants	1

Water Chemistry Profile

Rapid Bioassessment Protocol

Constituents	HACH Method	Results	Habitat Assessment				Benthic Macroinvertebra	
			Ref Sta	Score	% Comp	Rating	Metric	Ref Sta
NH4-N (mg/l)	380		CWD3a	143	0.00%		MFBI	
NO2-N (mg/l)	371		LCC2	113	0.00%		TR	
NO3-N (mg/l)	351				#DIV/0!		PER CONT	
PO4 P (mg/l)	490				#DIV/0!		EPT	
Turbidity (NTU)	2100P		Ideal	155	0.00%		% EPT	
Mn (mg/l)	290						EPT/CHIR	
Fe (Ferrous, mg/l)	255						SCFL	
Cu (mg/l)	135						HBI	
Al (mg/l)	10						CLI	
Analysis Date:	01-Jan-97		Analysis Date:	01-Jan-97			Analysis Date:	01-Jan-97
Analyst:			Analyst:				Analyst:	

Habitat Assessment Scale

Metric Asses

> 90%	Comparable to reference	Excellent	Metric	Excellent	Very Good
75-88%	Supporting	Good	MFBI		
60-73%	Partially supporting	Fair	TR		
<58%	Not supporting	Poor	PER CONT		
			EPT		
			% EPT		
			EPT/CHIR		
			SCFL		
			HBI		
			CLI		

SAMPLER	DWG
UNIT	YSI #1

TDS
g/l

1.929

1.933

1.942

1.944

1.944

1.947

1.94

working order.

[illegible][illegible]