

Water Quality Monitoring Results at W1 - Mid-Ebb Tide

Date	Weather Condition	Sea Condition**	Sampling Time	Depth (m)		Temperature (°C)		Salinity ppt		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity(NTU)			Suspended Solids (mg/L)					
						Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Average		DA*		
12/07/04	Sunny	Calm	08:16	Surface	1	21.1 21.1	21.1	33.5 33.5	33.5	92.5 92.4	92.5	6.8 6.8	6.8	6.8	6.1 6.0	6.1	6.4	39.0 37.2	38.1	39.3		
				Middle	4	21.1 21.1	21.1	33.1 33.1	33.1	92.3 92.0	92.2	6.8 6.8	6.8		6.1 5.9			6.0			43.0 34.3	38.7
				Bottom	7	21.0 21.0	21.0	33.2 33.2	33.2	91.6 91.6	91.6	6.7 6.7	6.7		7.0 7.0			7.0			39.2 42.8	41.0
12/08/04	Sunny	Moderate	09:15	Surface	1	20.6 20.5	20.6	33.3 33.4	33.4	98.4 98.1	98.3	7.3 7.3	7.3	7.2	8.5 8.5	8.5	13.4	32.2 33.0	32.6	37.6		
				Middle	4	19.9 19.9	19.9	33.4 33.4	33.4	95.5 95.0	95.3	7.1 7.1	7.1		3.7 3.6			3.7			38.8 35.0	36.9
				Bottom	7	19.3 19.3	19.3	33.6 33.6	33.6	91.2 91.2	91.2	6.9 6.9	6.9		27.5 28.3			27.9			39.2 47.2	43.2
12/09/04	Sunny	Moderate	09:45	Surface	1	21.8 21.8	21.8	33.2 33.2	33.2	90.9 90.7	90.8	6.6 6.6	6.6	6.5	6.5 6.7	6.6	7.3	40.8 42.7	41.8	43.9		
				Middle	4	21.8 21.8	21.8	33.2 33.3	33.3	88.7 88.4	88.6	6.4 6.4	6.4		7.1 7.1			7.1			52.0 50.2	51.1
				Bottom	7	21.8 21.8	21.8	33.2 33.2	33.2	88.4 88.3	88.4	6.4 6.4	6.4		8.0 8.2			8.1			50.6 26.8	38.7
12/13/04	Sunny	Calm	15:14	Surface	1	21.2 21.2	21.2	32.7 32.8	32.8	93.6 93.5	93.6	6.5 6.5	6.5	6.5	3.6 3.6	3.6	5.4	31.4 32.3	31.9	31.7		
				Middle	4	21.2 21.1	21.2	32.8 32.8	32.8	92.6 92.5	92.6	6.4 6.4	6.4		6.0 5.9			6.0			33.2 32.6	32.9
				Bottom	7	21.0 21.0	21.0	32.8 32.8	32.8	91.9 91.5	91.7	6.4 6.4	6.4		6.6 6.6			6.6			32.8 27.8	30.3
12/15/04	Sunny	Calm	14:30	Surface	1	20.3 20.3	20.3	33.6 33.6	33.6	96.6 96.6	96.6	7.2 7.2	7.2	7.2	5.9 5.8	5.9	8.8	35.0 42.4	38.7	37.0		
				Middle	4.5	20.2 20.2	20.2	33.6 33.6	33.6	96.3 96.0	96.2	7.2 7.1	7.2		6.3 6.3			6.3			39.6 38.0	38.8
				Bottom	8	20.2 20.2	20.2	33.6 33.6	33.6	95.6 95.2	95.4	7.1 7.1	7.1		13.9 14.4			14.2			37.2 30.0	33.6
12/17/04	Sunny	Calm	16:15	Surface	1	20.5 20.5	20.5	33.6 33.6	33.6	95.9 95.8	95.9	7.1 7.1	7.1	7.1	6.2 6.4	6.3	8.1	46.0 52.4	49.2	48.8		
				Middle	4.5	20.4 20.4	20.4	33.5 33.5	33.5	95.6 95.6	95.6	7.1 7.1	7.1		6.1 6.2			6.2			49.0 53.8	51.4
				Bottom	8	20.3 20.2	20.3	33.5 33.5	33.5	95.2 95.2	95.2	7.1 7.1	7.1		11.1 12.5			11.8			44.6 47.0	45.8
12/20/04	Sunny	Calm	08:38	Surface	1	20.7 20.7	20.7	36.6 36.6	36.6	99.7 99.5	99.6	7.2 7.2	7.2	7.2	2.5 2.5	2.5	3.8	16.8 19.2	18.0	18.4		
				Middle	5	20.4 20.4	20.4	36.8 36.8	36.8	98.9 98.8	98.9	7.2 7.2	7.2		3.8 4.0			3.9			19.0 22.2	20.6
				Bottom	9	20.2 20.2	20.2	36.9 36.9	36.9	98.3 98.3	98.3	7.2 7.2	7.2		4.8 5.3			5.1			18.0 15.0	16.5
12/22/04	Sunny	Calm	09:18	Surface	1	20.2 20.3	20.3	33.5 33.5	33.5	98.8 99.0	98.9	7.3 7.4	7.4	7.4	5.6 5.9	5.8	13.0	21.2 23.2	22.2	23.6		
				Middle	4	20.2 20.2	20.2	33.1 33.1	33.1	97.8 98.0	97.9	7.3 7.3	7.3		6.0 6.1			6.1			23.8 25.0	24.4
				Bottom	7	20.2 20.2	20.2	33.2 33.2	33.2	97.0 96.7	96.9	7.2 7.2	7.2		26.7 27.6			27.2			24.6 24.0	24.3
12/24/04	Sunny	Calm	10:41	Surface	1	21.1 21.1	21.1	33.5 33.5	33.5	92.9 92.6	92.8	6.8 6.8	6.8	6.8	6.2 6.2	6.2	9.0	17.6 18.4	18.0	16.6		
				Middle	4.5	21.1 21.1	21.1	33.6 33.6	33.6	92.0 91.9	92.0	6.7 6.7	6.7		6.7 6.5			6.6			16.6 16.6	16.6
				Bottom	8	21.0 21.0	21.0	33.5 33.5	33.5	91.1 91.0	91.1	6.7 6.7	6.7		13.9 14.6			14.3			15.6 14.6	15.1

Remarks: * DA: Depth-Averaged
 ** Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher
 *** Cancelled due to Thunderstorm Warning

Water Quality Monitoring Results at W1 - Mid-Ebb Tide

Date	Weather Condition	Sea Condition**	Sampling Time	Depth (m)		Temperature (°C)		Salinity ppt		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity(NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Average		DA*
12/28/04	Fine	Rough	14:07	Surface	1	14.3 14.3	14.3	33.2 33.2	33.2	93.8 93.6	93.7	6.1 6.1	6.1	6.1	6.7 6.6	6.7	7.3	10.0 12.0	11.0	10.5
				Middle	4	14.3 14.3	14.3	33.4 33.4	33.4	92.9 92.8	92.9	6.1 6.1	6.1		7.4 7.3	7.4		9.6 11.6	10.6	
				Bottom	7	14.3 14.3	14.3	33.7 33.7	33.7	92.1 92.0	92.1	6.0 6.0	6.0		7.8 7.9	7.9		10.4 9.4	9.9	
12/30/04	Fine	Rough	14:15	Surface	1	18.6 18.6	18.6	33.4 33.4	33.4	85.9 86.1	86.0	6.6 6.6	6.6	6.6	5.2 4.8	5.0	10.0	8.8 7.0	7.9	8.2
				Middle	3.5	18.5 18.5	18.5	33.4 33.4	33.4	86.5 86.4	86.5	6.6 6.6	6.6		5.0 5.1	5.1		8.8 7.0	7.9	
				Bottom	6	18.0 17.9	18.0	33.3 33.4	33.4	85.9 85.2	85.6	6.7 6.6	6.7		19.3 20.6	20.0		10.2 7.4	8.8	
12/31/04	Sunny	Rough	15:09	Surface	1	17.3 17.3	17.3	33.5 33.6	33.6	95.5 95.6	95.6	6.5 6.5	6.5	6.5	8.7 8.0	8.4	10.5	8.4 7.8	8.1	8.4
				Middle	4	17.1 17.1	17.1	33.3 33.2	33.3	96.3 96.3	96.3	6.5 6.5	6.5		7.4 7.5	7.5		9.2 6.4	7.8	
				Bottom	7	17.1 17.1	17.1	33.3 33.2	33.3	96.4 96.3	96.4	6.5 6.5	6.5		15.4 15.7	15.6		9.2 9.4	9.3	

Remarks: * DA: Depth-Averaged
 ** Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher
 *** Cancelled due to Thunderstorm Warning

Water Quality Monitoring Results at W1 - Mid-Flood Tide

Date	Weather Condition	Sea Condition**	Sampling Time	Depth (m)		Temperature (°C)		Salinity ppt		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity(NTU)			Suspended Solids (mg/L)				
						Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Average		DA*		
12/03/04	Sunny	Calm	15:40	Surface	1	22.2	22.2	32.8	32.8	93.7	92.0	6.8	6.7	6.6	10.3	10.5	12.2	52.3	49.8	48.9		
						22.2		32.8		90.3		6.5			10.7						47.2	
				Middle	4	22.1	22.1	33.0	32.9	89.3	89.2	6.4	6.4		12.7			13.1			48.6	48.2
				22.1		32.8		89.1		6.4		6.4	13.5		48.8	48.8						
				Bottom	7	22.1	22.1	32.8	32.8	88.9	88.8	6.4	6.4	6.4	13.1	13.1		48.8	48.8			
						22.1		32.7		88.7		6.4	6.4	6.4	13.0	13.1		48.7	48.8			
12/07/04	Sunny	Calm	14:29	Surface	1	21.4	21.4	33.1	33.1	87.7	87.6	6.4	6.4	6.2	5.0	5.1	8.9	48.8	47.4	45.4		
						21.4		33.1		87.4		6.4			5.2						46.0	
				Middle	4	21.3	21.3	33.2	33.2	81.8	81.5	6.0	6.0		10.6			10.5			45.0	45.3
				21.3		33.1		81.2		5.9		6.0	10.4		45.5							
				Bottom	7	21.3	21.3	33.4	33.4	80.2	80.1	5.9	5.9	5.9	10.7	11.0		39.7	43.4			
						21.3		33.3		79.9		5.8	5.9	5.9	11.2	11.0		47.1	43.4			
12/08/04	Sunny	Moderate	15:08	Surface	1	20.6	20.6	33.1	33.1	93.4	93.5	6.9	6.9	7.0	4.4	4.4	8.0	39.0	43.2	41.1		
						20.6		33.1		93.6		6.9			4.3						47.4	
				Middle	3.5	20.5	20.4	32.9	33.0	93.9	93.8	7.0	7.0		4.2			4.1			36.9	38.6
				20.2		33.0		93.6		7.0		7.0	3.9		40.2							
				Bottom	6	19.4	19.4	33.4	33.4	91.0	90.5	6.9	6.9	6.9	14.8	15.6		41.1	41.4			
						19.4		33.4		90.0		6.8	6.9	6.9	16.4	15.6		41.6	41.4			
12/09/04	Sunny	Moderate	15:02	Surface	1	21.5	21.5	33.1	33.1	94.4	94.2	6.9	6.9	6.9	5.1	5.2	5.7	40.6	44.5	49.9		
						21.5		33.1		94.0		6.9			5.2						48.3	
				Middle	4	21.5	21.5	33.1	33.1	93.5	93.7	6.8	6.8		5.6			5.7			45.0	43.4
				21.5		33.1		93.9		6.8		6.8	5.8		41.8							
				Bottom	7	21.5	21.5	33.1	33.1	91.6	91.6	6.7	6.7	6.7	6.2	6.3		78.0	61.8			
						21.5		33.1		91.6		6.7	6.7	6.7	6.4	6.3		45.6	61.8			
12/13/04	Sunny	Calm	10:01	Surface	1	20.9	20.9	32.7	32.7	93.7	93.5	6.6	6.6	6.5	5.0	5.0	5.9	35.4	34.1	34.7		
						20.9		32.7		93.3		6.5			4.9						32.7	
				Middle	4	20.8	20.8	32.8	32.8	91.9	91.9	6.4	6.4		6.7			6.7			30.7	32.4
				20.8		32.8		91.9		6.4		6.4	6.6		34.1							
				Bottom	7	20.7	20.7	32.8	32.8	90.7	90.9	6.4	6.4	6.4	5.9	5.9		41.1	37.7			
						20.7		32.8		91.0		6.4	6.4	6.4	5.8	5.9		34.3	37.7			
12/15/04	Sunny	Calm	09:18	Surface	1	20.3	20.3	33.6	33.6	99.0	98.9	7.4	7.4	7.4	5.9	5.8	9.7	40.8	40.0	35.9		
						20.2		33.6		98.8		7.3			5.6						39.1	
				Middle	4.5	20.2	20.2	33.6	33.6	98.0	97.9	7.3	7.3		6.1			6.1			38.7	38.2
				20.2		33.6		97.8		7.3		7.3	6.0		37.6							
				Bottom	8	20.2	20.2	33.6	33.6	97.0	96.9	7.2	7.2	7.2	16.7	17.2		27.6	29.6			
						20.2		33.6		96.7		7.2	7.2	7.2	17.6	17.2		31.5	29.6			
12/17/04	Sunny	Calm	10:33	Surface	1	20.5	20.5	33.6	33.6	99.1	99.1	7.3	7.3	7.3	5.5	5.5	10.4	52.0	58.8	57.6		
						20.5		33.6		99.1		7.3			5.5						65.6	
				Middle	4.5	20.4	20.4	33.6	33.6	98.5	98.5	7.3	7.3		6.1			6.1			54.8	59.0
				20.4		33.6		98.4		7.3		7.3	6.0		63.2							
				Bottom	8	20.2	20.2	33.5	33.5	98.1	97.9	7.3	7.3	7.3	20.2	19.6		51.0	55.0			
						20.2		33.5		97.6		7.3	7.3	7.3	18.9	19.6		59.0	55.0			
12/20/04	Sunny	Calm	15:06	Surface	1	20.8	20.8	36.7	36.7	99.6	99.6	7.2	7.2	7.2	2.7	2.6	6.5	24.6	27.4	26.7		
						20.8		36.7		99.5		7.2			2.5						30.2	
				Middle	4	20.8	20.8	36.7	36.7	99.4	99.2	7.2	7.2		2.6			2.5			26.8	28.2
				20.7		36.7		98.9		7.2		7.2	2.3		29.6							
				Bottom	7	20.6	20.6	36.8	36.8	96.2	96.1	7.0	7.0	7.0	14.5	14.5		24.0	24.6			
						20.6		36.8		96.0		7.0	7.0	7.0	14.4	14.5		25.2	24.6			
12/22/04	Sunny	Calm	14:30	Surface	1	20.3	20.3	33.1	33.1	96.6	96.6	7.2	7.2	7.2	5.9	6.1	11.9	23.0	23.4	25.3		
						20.3		33.1		96.6		7.2			6.2						23.8	
				Middle	4	20.2	20.2	33.2	33.2	96.5	96.4	7.2	7.2		6.3			6.3			24.8	26.8
				20.2		33.1		96.3		7.2		7.2	6.3		28.8							
				Bottom	7	20.2	20.2	33.4	33.4	95.6	95.4	7.1	7.1	7.1	21.9	23.2		28.4	25.8			
						20.2		33.3		95.2		7.1	7.1	7.1	24.4	23.2		23.2	25.8			

Remarks: * DA: Depth-Averaged
 ** Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher
 *** Cancelled due to Thunderstorm Warning

Water Quality Monitoring Results at W1 - Mid-Flood Tide

Date	Weather Condition	Sea Condition**	Sampling Time	Depth (m)		Temperature (°C)		Salinity ppt		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity(NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Average		DA*
12/24/04	Sunny	Calm	15:13	Surface	1	21.1 21.1	21.1	33.6 33.6	33.6	88.7 88.7	88.7	6.5 6.5	6.5	6.5	7.1 6.8	7.0	15.6	14.8 14.4	14.6	16.1
				Middle	4.5	21.1 21.1	21.1	33.6 33.6	33.6	88.4 88.4	88.4	6.5 6.5	6.5		6.8 6.6	6.7		9.0 10.8	9.9	
				Bottom	8	21.1 21.1	21.1	33.5 33.5	33.5	88.1 87.9	88.0	6.5 6.4	6.5		31.8 34.6	33.2		22.2 25.6	23.9	
12/28/04	Fine	Rough	10:22	Surface	1	14.3 14.3	14.3	34.9 35.0	35.0	94.8 94.0	94.4	6.2 6.2	6.2	6.1	5.6 5.6	5.6	6.5	16.2 14.2	15.2	13.6
				Middle	4	14.3 14.3	14.3	35.0 35.0	35.0	91.6 91.6	91.6	6.0 6.0	6.0		5.7 6.7	6.2		16.0 13.0	14.5	
				Bottom	7	14.3 14.3	14.3	35.1 35.1	35.1	90.2 90.2	90.2	5.9 5.9	5.9		7.7 7.8	7.8		13.6 8.8	11.2	
12/30/04	Fine	Rough	10:03	Surface	1	18.6 18.6	18.6	33.4 33.4	33.4	91.6 91.5	91.6	7.0 7.0	7.0	7.0	3.9 3.7	3.8	8.6	9.6 10.6	10.1	10.1
				Middle	3.5	18.6 18.6	18.6	33.4 33.4	33.4	91.4 91.4	91.4	7.0 7.0	7.0		5.1 5.7	5.4		11.0 11.4	11.2	
				Bottom	6	18.5 18.5	18.5	33.4 33.4	33.4	87.4 87.4	87.4	6.7 6.7	6.7		16.6 16.6	16.6		7.4 10.4	8.9	
12/31/04	Sunny	Rough	10:24	Surface	1	18.3 18.3	18.3	34.0 34.0	34.0	96.6 96.7	96.7	6.6 6.6	6.6	6.6	7.2 7.0	7.1	8.1	13.0 11.0	12.0	10.4
				Middle	4	17.3 17.3	17.3	34.0 34.0	34.0	96.8 96.7	96.8	6.6 6.6	6.6		6.6 6.6	6.6		8.0 9.4	8.7	
				Bottom	7	17.1 17.1	17.1	34.0 34.1	34.1	99.7 99.7	99.7	6.8 6.8	6.8		10.3 10.9	10.6		11.8 9.4	10.6	

Remarks: * DA: Depth-Averaged
 ** Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher
 *** Cancelled due to Thunderstorm Warning

Water Quality Monitoring Results at W2 - Mid-Ebb Tide

Date	Weather Condition	Sea Condition**	Sampling Time	Depth (m)		Temperature (°C)		Salinity ppt		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity(NTU)			Suspended Solids (mg/L)			
						Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Average		DA*
12/07/04	Sunny	Calm	08:11	Surface	1	21.2 21.2	21.2	33.4 33.4	33.4	94.6 94.2	94.4	6.9 6.9	6.9	6.9	8.6 8.7	8.7	8.9	26.3 28.7	27.5	39.9
				Middle	5	21.2 21.2	21.2	33.4 33.4	33.4	93.3 93.8	93.6	6.8 6.9	6.9		8.7 8.8	8.8		44.2 47.7	46.0	
				Bottom	9	21.2 21.2	21.2	33.4 33.4	33.4	93.2 92.9	93.1	6.8 6.8	6.8		9.5 8.9	9.2		45.8 46.6	46.2	
12/08/04	Sunny	Moderate	09:17	Surface	1	20.5 20.5	20.5	33.5 33.5	33.5	91.3 92.1	91.7	6.8 6.8	6.8	6.9	8.9 7.7	8.3	15.2	38.5 37.8	38.2	43.8
				Middle	5	20.1 19.4	19.8	33.3 33.5	33.4	93.5 92.3	92.9	7.0 7.0	7.0		10.7 11.3	11.0		42.3 42.8	42.6	
				Bottom	9	19.3 19.3	19.3	33.6 33.6	33.6	90.1 90.1	90.1	6.8 6.8	6.8		24.9 27.8	26.4		50.8 50.1	50.5	
12/09/04	Sunny	Moderate	09:52	Surface	1	21.9 21.9	21.9	33.2 33.2	33.2	91.6 91.6	91.6	6.6 6.6	6.6	6.6	6.9 7.1	7.0	8.0	51.8 43.4	47.6	47.6
				Middle	5	21.9 21.9	21.9	33.2 33.2	33.2	90.3 90.1	90.2	6.5 6.5	6.5		8.5 8.6	8.6		48.0 44.6	46.3	
				Bottom	9	21.9 21.9	21.9	33.1 32.7	32.9	87.2 87.5	87.4	6.3 6.3	6.3		8.4 8.5	8.5		49.4 48.4	48.9	
12/13/04	Sunny	Calm	15:20	Surface	1	21.3 21.3	21.3	33.0 33.0	33.0	93.0 93.5	93.3	6.5 6.5	6.5	6.5	3.8 3.8	3.8	5.8	31.2 31.8	31.5	31.3
				Middle	5	21.2 21.2	21.2	33.0 33.0	33.0	93.3 93.3	93.3	6.5 6.5	6.5		6.5 6.7	6.6		31.4 28.2	29.8	
				Bottom	9	21.0 21.0	21.0	33.0 32.8	32.9	89.7 89.5	89.6	6.2 6.2	6.2		7.0 6.9	7.0		30.8 34.5	32.7	
12/15/04	Sunny	Calm	14:34	Surface	1	20.3 20.3	20.3	33.6 33.6	33.6	94.7 95.0	94.9	7.0 7.0	7.0	7.1	9.4 8.3	8.9	18.6	39.0 36.4	37.7	37.4
				Middle	5	20.2 20.2	20.2	33.6 33.6	33.6	95.0 94.8	94.9	7.1 7.1	7.1		6.6 6.5	6.6		37.0 42.3	39.7	
				Bottom	9	20.2 20.2	20.2	33.6 33.6	33.6	94.3 94.0	94.2	7.0 7.0	7.0		39.1 41.3	40.2		30.8 38.8	34.8	
12/17/04	Sunny	Calm	16:17	Surface	1	20.5 20.5	20.5	33.6 33.6	33.6	94.1 94.1	94.1	7.0 7.0	7.0	7.0	8.5 8.6	8.6	13.7	52.8 54.5	53.7	57.2
				Middle	5.5	20.4 20.3	20.4	33.5 33.5	33.5	94.8 94.9	94.9	7.0 7.0	7.0		9.6 8.6	9.1		56.0 57.0	56.5	
				Bottom	10	20.3 20.2	20.3	33.5 33.5	33.5	94.7 94.7	94.7	7.0 7.0	7.0		21.4 25.5	23.5		54.6 68.4	61.5	
12/20/04	Sunny	Calm	08:48	Surface	1	20.9 20.8	20.9	37.0 37.3	37.2	91.4 91.0	91.2	6.6 6.6	6.6	6.6	1.7 1.7	1.7	2.9	25.8 21.2	23.5	20.6
				Middle	6	20.6 20.4	20.5	37.2 37.4	37.3	90.6 90.3	90.5	6.5 6.5	6.5		2.2 2.5	2.4		18.0 20.2	19.1	
				Bottom	11	20.2 20.2	20.2	37.5 37.5	37.5	89.7 89.5	89.6	6.5 6.5	6.5		4.5 4.8	4.7		20.0 18.4	19.2	
12/22/04	Sunny	Calm	09:20	Surface	1	20.3 20.3	20.3	33.4 33.4	33.4	96.9 96.7	96.8	7.2 7.2	7.2	7.2	7.9 8.7	8.3	10.0	33.8 33.6	33.7	27.8
				Middle	5	20.2 20.2	20.2	33.4 33.4	33.4	97.1 97.4	97.3	7.2 7.2	7.2		6.9 7.0	7.0		23.4 22.2	22.8	
				Bottom	9	20.2 20.2	20.2	33.4 33.4	33.4	96.6 96.3	96.5	7.2 7.2	7.2		14.7 14.7	14.7		22.0 32.0	27.0	
12/24/04	Sunny	Calm	10:45	Surface	1	21.1 21.1	21.1	33.6 33.6	33.6	90.5 90.5	90.5	6.6 6.6	6.6	6.6	8.8 8.3	8.6	12.5	15.6 16.2	15.9	17.2
				Middle	5	21.1 21.0	21.1	33.6 33.6	33.6	90.6 90.6	90.6	6.6 6.6	6.6		8.2 8.5	8.4		13.8 17.8	15.8	
				Bottom	9	21.0 21.0	21.0	33.5 33.5	33.5	90.2 90.2	90.2	6.6 6.6	6.6		20.2 21.0	20.6		19.2 20.4	19.8	

Remarks: * DA: Depth-Averaged
 ** Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher
 *** Cancelled due to Thunderstorm Warning

Water Quality Monitoring Results at W2 - Mid-Ebb Tide

Date	Weather Condition	Sea Condition**	Sampling Time	Depth (m)		Temperature (°C)		Salinity ppt		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity(NTU)			Suspended Solids (mg/L)				
						Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Average		DA*		
12/28/04	Fine	Rough	14:12	Surface	1	14.3 14.3	14.3	34.0 34.1	34.1	92.4 92.6	92.5	6.0 6.1	6.1	6.1	6.6 6.4	6.5	7.0	14.6 14.4	14.5	12.7		
				Middle	5	14.3 14.3	14.3	34.2 34.2	34.2	92.8 92.7	92.8	6.1 6.1	6.1		7.0 7.1			7.1			13.6 13.2	
				Bottom	9	14.3 14.3	14.3	34.3 34.3	34.3	90.9 90.9	90.9	6.0 6.0	6.0		7.5 7.4			7.5			10.2 10.2	10.2
12/30/04	Fine	Rough	14:18	Surface	1	18.6 18.6	18.6	33.4 33.4	33.4	84.0 84.2	84.1	6.4 6.5	6.5	6.5	8.0 7.2	7.6	12.0	11.2 11.8	11.5	10.7		
				Middle	5.5	18.5 18.5	18.5	33.4 33.4	33.4	84.5 84.4	84.5	6.5 6.5	6.5		6.1 6.0			6.1			9.8 11.6	10.7
				Bottom	10	17.9 17.9	17.9	33.4 33.4	33.4	83.9 83.2	83.6	6.5 6.5	6.5		21.7 22.6			22.2			10.2 9.6	9.9
12/31/04	Sunny	Rough	15:12	Surface	1	17.2 17.2	17.2	33.4 33.4	33.4	96.3 95.5	95.9	6.6 6.5	6.6	6.6	6.4 6.3	6.4	8.6	16.8 12.8	14.8	11.3		
				Middle	5	17.1 17.1	17.1	33.4 33.5	33.5	95.9 96.0	96.0	6.5 6.5	6.5		7.3 7.2			7.3			13.0 6.8	9.9
				Bottom	9	17.1 17.1	17.1	33.5 33.5	33.5	96.2 96.5	96.4	6.5 6.6	6.6		11.5 12.8			12.2			9.0 9.6	9.3

Remarks: * DA: Depth-Averaged
 ** Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher
 *** Cancelled due to Thunderstorm Warning

Water Quality Monitoring Results at W2 - Mid-Flood Tide

Date	Weather Condition	Sea Condition**	Sampling Time	Depth (m)		Temperature (°C)		Salinity ppt		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity(NTU)			Suspended Solids (mg/L)			
						Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Average		DA*	
12/03/04	Sunny	Calm	15:48	Surface	1	22.2	22.2	32.8	32.8	88.0	88.0	6.3	6.3	6.4	11.1	11.0	11.5	53.1	52.2	52.5	
						22.2	22.2	32.8	32.8	88.0	88.0	6.3	6.4		11.6	11.6		52.6	52.9		
				Middle	5	22.2	22.2	32.8	32.7	88.0	88.0	6.3	6.4		11.6	11.6		51.0	52.4		
				Bottom	9	22.1	22.2	32.6	32.7	88.0	88.0	6.4	6.4	6.4	12.0	11.9		53.8	52.4		
						22.2	22.2	32.8	32.7	88.0	88.0	6.3	6.4	6.4	11.8	11.9		53.8	52.4		
12/07/04	Sunny	Calm	14:35	Surface	1	21.2	21.2	33.3	33.3	81.6	81.6	6.0	6.0	6.0	10.4	10.4	12.8	41.6	40.4	45.5	
						21.2	21.2	33.3	33.3	81.5	81.6	6.0	6.0		10.4	10.4		39.1	40.4		
				Middle	5	21.2	21.2	33.2	33.2	81.1	81.1	5.9	5.9		11.6	12.2		41.3	45.6		
				Bottom	9	21.2	21.2	33.3	33.3	80.3	80.2	5.9	5.9	5.9	15.2	15.7		54.6	50.6		
						21.2	21.2	33.3	33.3	80.1	80.2	5.9	5.9	5.9	16.1	15.7		46.6	50.6		
12/08/04	Sunny	Moderate	15:11	Surface	1	20.5	20.6	33.6	33.6	88.5	88.5	6.5	6.5	6.7	8.4	7.9	15.9	46.4	45.7	45.5	
						20.6	20.6	33.6	33.6	88.4	88.5	6.5	6.5		7.3	7.9		45.0	45.7		
				Middle	5.5	19.5	19.5	33.6	33.7	90.7	90.2	6.8	6.8		11.0	12.0		50.6	49.1		
				Bottom	10	19.3	19.3	33.7	33.7	87.9	87.6	6.6	6.6	6.6	26.0	27.7		36.4	41.8		
						19.3	19.3	33.7	33.7	87.3	87.6	6.6	6.6	6.6	29.3	27.7		47.2	41.8		
12/09/04	Sunny	Moderate	15:30	Surface	1	21.5	21.5	32.9	33.0	94.8	94.7	6.9	6.9	6.9	5.6	5.6	5.6	29.2	34.8	47.0	
						21.4	21.5	33.1	33.0	94.6	94.7	6.9	6.9		5.6	5.6		40.3	34.8		
				Middle	5.5	21.4	21.4	33.1	33.1	93.5	93.1	6.8	6.8		5.3	5.7		44.5	47.5		
				Bottom	10	21.4	21.5	33.1	33.1	92.7	92.7	6.8	6.8	6.8	6.1	5.5		50.5	58.8		
						21.5	21.5	33.1	33.1	92.5	92.7	6.7	6.8	6.8	5.1	5.5		62.2	58.8		
						21.4	21.5	33.1	33.1	92.8	92.7	6.8	6.8	6.8	5.9	5.5		55.4	58.8		
12/13/04	Sunny	Calm	10:06	Surface	1	20.9	20.9	32.8	32.9	93.3	93.3	6.5	6.5	6.5	6.3	6.3	6.6	26.6	29.5	33.8	
						20.9	20.9	32.9	32.9	93.2	93.3	6.5	6.5		6.3	6.3		32.3	29.5		
				Middle	5	20.9	20.9	32.9	32.9	92.7	92.4	6.5	6.5		6.7	6.9		33.4	34.6		
				Bottom	9	20.8	20.8	32.9	32.9	92.0	92.0	6.4	6.4	6.4	7.0	6.6		35.7	37.3		
						20.8	20.8	32.9	32.9	91.2	91.2	6.4	6.4	6.4	6.4	6.6		38.4	37.3		
						20.8	20.8	32.9	32.9	91.2	91.2	6.4	6.4	6.4	6.7	6.6		36.2	37.3		
12/15/04	Sunny	Calm	09:21	Surface	1	20.3	20.3	33.6	33.6	96.7	96.8	7.2	7.2	7.2	8.7	8.3	10.0	33.4	36.5	40.1	
						20.3	20.3	33.6	33.6	96.9	96.8	7.2	7.2		7.9	8.3		39.6	36.5		
				Middle	5.5	20.2	20.2	33.6	33.6	97.4	97.3	7.2	7.2		7.0	7.0		42.0	42.3		
				Bottom	10	20.2	20.2	33.6	33.6	97.1	97.1	7.2	7.2	7.2	6.9	14.7	14.7		39.1	41.5	
						20.2	20.2	33.6	33.6	96.6	96.5	7.2	7.2	7.2	14.7	14.7		43.8	41.5		
						20.2	20.2	33.6	33.6	96.3	96.5	7.2	7.2	7.2	14.7	14.7		43.8	41.5		
12/17/04	Sunny	Calm	10:35	Surface	1	20.5	20.5	33.6	33.6	97.1	97.1	7.2	7.2	7.2	12.7	11.9	12.8	54.4	59.7	57.4	
						20.5	20.5	33.6	33.6	97.1	97.1	7.2	7.2		11.1	11.9		65.0	59.7		
				Middle	5	20.4	20.4	33.5	33.5	97.7	97.7	7.2	7.2		8.0	7.7		48.8	53.3		
				Bottom	9	20.4	20.4	33.5	33.5	97.6	97.6	7.2	7.2	7.2	7.4	18.8		57.8	59.1		
						20.2	20.2	33.5	33.5	97.5	97.5	7.2	7.2	7.2	18.4	18.8		52.2	59.1		
						20.2	20.2	33.5	33.5	97.5	97.5	7.2	7.2	7.2	19.2	18.8		66.0	59.1		
12/20/04	Sunny	Calm	15:11	Surface	1	20.6	20.6	37.5	37.5	90.5	90.4	6.5	6.5	6.5	5.8	5.8	5.5	24.2	26.1	26.1	
						20.6	20.6	37.5	37.5	90.3	90.4	6.5	6.5		5.8	5.8		28.0	26.1		
				Middle	7	20.6	20.6	37.5	37.5	89.5	89.4	6.5	6.5		5.7	5.7		26.0	23.7		
				Bottom	13	20.6	20.6	37.5	37.5	89.2	89.2	6.5	6.5	6.4	5.2	5.0		35.2	28.6		
						20.6	20.6	37.5	37.5	88.5	88.5	6.4	6.4	6.4	5.2	5.0		22.0	28.6		
						20.6	20.6	37.5	37.5	88.4	88.5	6.4	6.4	6.4	4.7	5.0		22.0	28.6		
12/22/04	Sunny	Calm	14:32	Surface	1	20.3	20.3	33.3	33.3	95.0	94.9	7.0	7.0	7.1	8.3	8.9	14.6	21.0	24.0	27.4	
						20.3	20.3	33.3	33.3	94.7	94.9	7.0	7.0		9.4	8.9		27.0	24.0		
				Middle	5	20.2	20.2	33.2	33.2	95.0	95.2	7.1	7.1		6.6	6.7		29.6	27.3		
				Bottom	9	20.2	20.2	33.2	33.3	95.3	95.3	7.1	7.1	7.0	6.7	28.2		25.0	30.8		
						20.2	20.2	33.3	33.3	94.7	94.5	7.0	7.0	7.0	27.3	28.2		29.2	30.8		
						20.2	20.2	33.3	33.3	94.3	94.5	7.0	7.0	7.0	29.1	28.2		32.4	30.8		

Remarks: * DA: Depth-Averaged
 ** Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher
 *** Cancelled due to Thunderstorm Warning

Water Quality Monitoring Results at W2 - Mid-Flood Tide

Date	Weather Condition	Sea Condition**	Sampling Time	Depth (m)		Temperature (°C)		Salinity ppt		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity(NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Average		DA*
12/24/04	Sunny	Calm	15:16	Surface	1	21.1 21.1	21.1	33.6 33.6	33.6	87.4 87.4	87.4	6.4 6.4	6.4	6.4	20.6 18.5	19.6	16.7	21.0 24.8	22.9	18.7
				Middle	5.5	21.1 21.1	21.1	33.6 33.6	33.6	87.3 87.2	87.3	6.4 6.4	6.4		11.2 11.2	11.2		23.3 20.4	21.9	
				Bottom	10	21.0 21.0	21.0	33.6 33.5	33.6	86.7 86.4	86.6	6.4 6.3	6.4		19.1 19.2	19.2		12.8 10.0	11.4	
12/28/04	Fine	Rough	10:27	Surface	1	14.3 14.3	14.3	35.1 35.1	35.1	95.9 95.9	95.9	6.3 6.3	6.3	6.3	3.9 3.9	3.9	4.3	11.0 11.4	11.2	10.1
				Middle	5	14.3 14.3	14.3	35.2 35.2	35.2	94.1 93.9	94.0	6.2 6.2	6.2		4.3 4.2	4.3		10.4 8.2	9.3	
				Bottom	9	14.3 14.3	14.3	35.2 35.2	35.2	92.9 92.9	92.9	6.1 6.1	6.1		4.8 4.8	4.8		10.6 8.8	9.7	
12/30/04	Fine	Rough	10:06	Surface	1	18.6 18.6	18.6	33.4 33.4	33.4	88.6 88.9	88.8	6.8 6.8	6.8	6.9	6.3 5.6	6.0	8.0	6.8 8.2	7.5	8.2
				Middle	5	18.6 18.6	18.6	33.4 33.4	33.4	89.4 89.5	89.5	6.9 6.9	6.9		4.1 4.1	4.1		7.4 8.0	7.7	
				Bottom	9	18.0 17.9	18.0	33.4 33.4	33.4	89.7 89.2	89.5	7.0 6.9	7.0		12.3 15.3	13.8		9.4 9.2	9.3	
12/31/04	Sunny	Rough	10:27	Surface	1	18.4 18.5	18.5	34.2 34.2	34.2	98.8 98.3	98.6	6.8 6.7	6.8	6.7	6.9 6.8	6.9	8.2	13.2 8.4	10.8	10.3
				Middle	5	17.3 17.3	17.3	34.2 34.2	34.2	95.8 95.8	95.8	6.6 6.6	6.6		6.2 6.3	6.3		10.6 8.8	9.7	
				Bottom	9	17.2 17.2	17.2	34.1 34.2	34.2	97.6 97.7	97.7	6.7 6.7	6.7		11.6 11.4	11.5		11.6 9.0	10.3	

Remarks: * DA: Depth-Averaged
 ** Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher
 *** Cancelled due to Thunderstorm Warning

Water Quality Monitoring Results at W3 - Mid-Ebb Tide

Date	Weather Condition	Sea Condition**	Sampling Time	Depth (m)		Temperature (°C)		Salinity ppt		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity(NTU)			Suspended Solids (mg/L)			
						Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Average		DA*	
12/07/04	Sunny	Calm	08:04	Surface	1	21.2 21.1	21.2	33.5 33.5	33.5	95.4 95.1	95.3	7.0 7.0	7.0	7.0	7.0	7.4 7.4	7.4	8.4	35.5 44.1	39.8	46.4
				Middle	5	21.2 21.2	21.2	33.5 33.5	33.5	94.6 94.5	94.6	6.9 6.9	6.9	6.9	6.9	8.6 8.2	8.4		51.8 44.0	47.9	
				Bottom	9	21.2 21.2	21.2	33.5 33.5	33.5	93.8 93.7	93.8	6.9 6.9	6.9	6.9	6.9	9.4 9.3	9.4		50.4 52.3	51.4	
12/08/04	Sunny	Moderate	09:19	Surface	1	20.5 20.5	20.5	33.0 33.0	33.0	90.3 91.2	90.8	6.7 6.8	6.8	6.8	9.5 8.6	9.1	16.9	31.1 31.6	31.4	38.0	
				Middle	6	19.5 19.4	19.5	33.0 33.1	33.1	92.8 92.9	92.9	7.0 7.0	7.0	7.0	11.6 13.2	12.4		42.3 37.1	39.7		
				Bottom	11	19.3 19.3	19.3	33.1 33.1	33.1	88.4 88.4	88.4	6.7 6.7	6.7	6.7	30.2 28.3	29.3		43.1 42.9	43.0		
12/09/04	Sunny	Moderate	09:57	Surface	1	22.0 22.0	22.0	33.2 33.2	33.2	90.8 90.7	90.8	6.6 6.6	6.6	6.6	5.5 5.7	5.6	7.2	45.3 52.7	49.0	55.3	
				Middle	5.5	21.9 21.9	21.9	33.2 33.2	33.2	90.3 90.2	90.3	6.5 6.5	6.5	6.5	6.5	6.7		57.4 52.4	54.9		
				Bottom	10	21.8 21.8	21.8	33.2 33.2	33.2	89.2 90.5	89.9	6.5 6.6	6.6	6.6	6.6	9.1 9.2		9.2	75.0 49.0		62.0
12/13/04	Sunny	Calm	15:28	Surface	1	21.3 21.3	21.3	33.2 33.2	33.2	92.9 93.2	93.1	6.4 6.5	6.5	6.5	3.2 3.4	3.3	5.5	27.9 32.1	30.0	32.7	
				Middle	5.5	21.2 21.2	21.2	33.2 33.2	33.2	93.3 93.2	93.3	6.5 6.5	6.5	6.5	5.8 5.9	5.9		30.8 33.0	31.9		
				Bottom	10	21.0 21.0	21.0	33.2 33.2	33.2	91.8 92.1	92.0	6.4 6.4	6.4	6.4	6.4	7.4 7.4		7.4	39.3 33.3		36.3
12/15/04	Sunny	Calm	14:36	Surface	1	20.3 20.3	20.3	33.6 33.6	33.6	94.3 94.4	94.4	7.0 7.0	7.0	7.0	7.8 7.3	7.6	10.0	41.0 44.2	42.6	41.0	
				Middle	5.5	20.2 20.2	20.2	33.6 33.6	33.6	94.6 94.4	94.5	7.0 7.0	7.0	7.0	6.7 6.7	6.7		38.6 38.5	38.6		
				Bottom	10	20.2 20.2	20.2	33.6 33.6	33.6	93.6 93.6	93.6	7.0 7.0	7.0	7.0	7.0	14.6 16.9		15.8	42.4 41.0		41.7
12/17/04	Sunny	Calm	16:19	Surface	1	20.5 20.5	20.5	33.5 33.5	33.5	93.6 93.6	93.6	6.9 6.9	6.9	6.9	8.1 8.5	8.3	13.3	50.8 66.8	58.8	54.4	
				Middle	5.5	20.4 20.4	20.4	33.5 33.5	33.5	93.9 93.8	93.9	7.0 7.0	7.0	7.0	8.7 8.0	8.4		50.8 55.4	53.1		
				Bottom	10	20.3 20.2	20.3	33.5 33.5	33.5	93.8 93.8	93.8	7.0 7.0	7.0	7.0	7.0	22.8 23.7		23.3	46.8 56.0		51.4
12/20/04	Sunny	Calm	09:00	Surface	1	20.7 20.7	20.7	37.1 37.1	37.1	94.7 94.6	94.7	6.8 6.8	6.8	6.8	1.9 1.8	1.9	3.2	21.2 24.0	22.6	22.7	
				Middle	5	20.5 20.4	20.5	37.2 37.2	37.2	93.9 93.5	93.7	6.8 6.8	6.8	6.8	4.0 3.9	4.0		24.8 21.0	22.9		
				Bottom	9	20.2 20.2	20.2	37.4 37.4	37.4	92.8 92.8	92.8	6.7 6.7	6.7	6.7	6.7	3.7 3.7		3.7	22.0 23.4		22.7
12/22/04	Sunny	Calm	09:21	Surface	1	20.3 20.3	20.3	33.5 33.5	33.5	96.8 96.1	96.5	7.2 7.1	7.2	7.2	6.4 7.7	7.1	12.5	21.2 25.2	23.2	22.9	
				Middle	5	20.2 20.2	20.2	33.5 33.5	33.5	97.1 96.6	96.9	7.2 7.2	7.2	7.2	6.5 6.7	6.6		24.2 22.4	23.3		
				Bottom	9	20.2 20.2	20.2	33.5 33.5	33.5	95.9 95.7	95.8	7.1 7.1	7.1	7.1	7.1	21.6 25.8		23.7	21.6 23.0		22.3
12/24/04	Sunny	Calm	10:48	Surface	1	21.1 21.1	21.1	33.6 33.6	33.6	89.9 89.8	89.9	6.6 6.6	6.6	6.6	9.7 8.7	9.2	13.6	17.0 17.4	17.2	16.7	
				Middle	5.5	21.1 21.0	21.1	33.6 33.6	33.6	89.9 89.8	89.9	6.6 6.6	6.6	6.6	6.6	13.8 14.1		14.0	15.4 21.2		18.3
				Bottom	10	21.0 21.0	21.0	33.6 33.6	33.6	89.4 89.3	89.4	6.6 6.5	6.6	6.6	6.6	17.9 17.2		17.6	13.4 15.6		14.5

Remarks: * DA: Depth-Averaged
 ** Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher
 *** Cancelled due to Thunderstorm Warning

Water Quality Monitoring Results at W3 - Mid-Ebb Tide

Date	Weather Condition	Sea Condition**	Sampling Time	Depth (m)		Temperature (°C)		Salinity ppt		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity(NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Average		DA*
12/28/04	Fine	Rough	14:18	Surface	1	14.3 14.3	14.3	34.5 34.5	34.5	99.5 98.9	99.2	6.5 6.5	6.5	6.4	0.5 0.5	0.5	6.3	12.0 9.0	10.5	10.5
				Middle	5	14.3 14.3	14.3	34.6 34.6	34.6	94.1 93.3	93.7	6.2 6.1	6.2		8.3 8.1	8.2		11.5 9.0	10.3	
				Bottom	9	14.3 14.3	14.3	34.7 34.7	34.7	90.7 90.7	90.7	5.9 5.9	5.9		10.1 10.2	10.2		10.6 11.0	10.8	
12/30/04	Fine	Rough	14:21	Surface	1	18.6 18.6	18.6	33.4 33.4	33.4	82.2 82.3	82.3	6.3 6.3	6.3	6.4	6.2 5.6	5.9	12.2	9.8 7.0	8.4	8.0
				Middle	5	18.1 18.0	18.1	33.3 33.4	33.4	82.7 82.2	82.5	6.4 6.4	6.4		13.2 14.7	14.0		9.6 6.2	7.9	
				Bottom	9	17.9 17.8	17.9	33.4 33.4	33.4	80.8 80.2	80.5	6.3 6.2	6.3		15.4 17.7	16.6		8.2 7.0	7.6	
12/31/04	Sunny	Rough	15:19	Surface	1	17.2 17.2	17.2	33.7 33.7	33.7	96.1 97.0	96.6	6.6 6.6	6.6	6.6	7.6 7.5	7.6	8.4	11.8 11.0	11.4	11.2
				Middle	5.5	17.1 17.1	17.1	33.7 33.7	33.7	97.2 97.3	97.3	6.6 6.6	6.6		7.3 6.9	7.1		9.4 9.0	9.2	
				Bottom	10	17.1 17.1	17.1	33.7 33.7	33.7	97.1 96.7	96.9	6.6 6.6	6.6		10.7 10.3	10.5		16.6 9.4	13.0	

Remarks: * DA: Depth-Averaged
 ** Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher
 *** Cancelled due to Thunderstorm Warning

Water Quality Monitoring Results at W3 - Mid-Flood Tide

Date	Weather Condition	Sea Condition**	Sampling Time	Depth (m)		Temperature (°C)		Salinity ppt		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity(NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Average		DA*
12/03/04	Sunny	Calm	15:54	Surface	1	22.2	22.2	32.8	32.8	87.4	87.4	6.3	6.3	6.3	10.6	10.7	11.0	51.6	50.9	49.0
				Middle	5.5	22.2	22.2	32.9	32.9	87.3	87.2	6.3	6.3		11.2	11.1		35.2	43.0	
				Bottom	10	22.2	22.2	32.9	32.9	86.9	86.9	6.3	6.3		6.3	11.3		11.2	53.8	
12/07/04	Sunny	Calm	14:40	Surface	1	21.3	21.3	33.4	33.4	77.3	77.2	5.6	5.6	5.6	7.8	7.7	8.0	46.0	46.0	47.2
				Middle	5	21.3	21.3	33.3	33.3	76.8	76.6	5.6	5.6		8.2	8.0		48.2	46.5	
				Bottom	9	21.3	21.3	33.2	33.2	76.3	76.1	5.6	5.6		5.6	8.6		8.4	50.0	
12/08/04	Sunny	Moderate	15:14	Surface	1	20.5	20.5	33.6	33.6	86.4	86.4	6.4	6.4	6.6	11.6	10.8	19.0	42.5	43.8	41.0
				Middle	5	19.6	19.5	33.6	33.6	89.4	89.6	6.7	6.8		9.0	9.4		35.2	36.2	
				Bottom	9	19.3	19.3	33.7	33.7	87.0	86.4	6.6	6.6		6.6	35.9		36.8	39.6	
12/09/04	Sunny	Moderate	15:39	Surface	1	21.4	21.4	33.1	33.1	93.6	93.9	6.8	6.9	6.9	5.2	5.3	5.5	44.4	47.6	45.4
				Middle	5.5	21.4	21.5	33.1	33.1	92.9	92.7	6.8	6.8		5.7	5.7		42.4	44.8	
				Bottom	10	21.4	21.4	33.0	33.1	92.7	92.7	6.8	6.8		6.8	5.3		5.4	43.7	
12/13/04	Sunny	Calm	10:11	Surface	1	20.9	20.9	33.0	33.0	91.9	92.3	6.4	6.5	6.5	4.6	4.8	5.8	34.4	34.3	34.1
				Middle	5.5	20.9	20.9	33.0	33.0	92.1	91.7	6.4	6.4		6.7	6.7		34.1	34.2	
				Bottom	10	20.8	20.8	33.0	33.0	91.3	91.3	6.4	6.4		6.4	6.0		6.0	34.5	
12/15/04	Sunny	Calm	09:25	Surface	1	20.3	20.3	33.6	33.6	96.6	96.7	7.2	7.2	7.2	6.7	6.6	12.3	41.8	43.6	41.5
				Middle	5.5	20.2	20.2	33.6	33.6	97.1	96.8	7.2	7.2		6.5	6.6		40.3	40.2	
				Bottom	10	20.2	20.2	33.6	33.6	95.9	95.7	7.1	7.1		7.1	21.6		23.7	41.4	
12/17/04	Sunny	Calm	10:38	Surface	1	20.5	20.5	33.6	33.6	94.4	94.4	7.0	7.0	7.1	9.6	9.8	15.9	56.4	54.2	59.2
				Middle	5.5	20.4	20.4	33.5	33.5	95.6	95.6	7.1	7.1		12.1	12.1		59.6	61.8	
				Bottom	10	20.2	20.2	33.5	33.5	96.0	95.6	7.1	7.1		7.1	24.8		25.7	55.2	
12/20/04	Sunny	Calm	15:16	Surface	1	20.7	20.7	37.2	37.2	91.4	91.3	6.6	6.6	6.6	2.6	2.6	3.4	33.6	32.9	28.5
				Middle	5	20.6	20.6	37.2	37.2	90.4	90.1	6.5	6.5		2.8	2.8		29.8	27.2	
				Bottom	9	20.5	20.5	37.3	37.3	89.4	89.1	6.5	6.5		6.5	4.6		4.7	22.6	
12/22/04	Sunny	Calm	14:33	Surface	1	20.3	20.3	33.4	33.4	94.4	94.4	7.0	7.0	7.0	7.3	7.6	10.0	29.4	29.5	25.7
				Middle	5	20.3	20.3	33.3	33.3	94.7	94.6	7.0	7.0		6.6	6.7		21.0	23.1	
				Bottom	9	20.2	20.2	33.2	33.2	93.6	93.6	7.0	7.0		7.0	14.6		15.8	23.6	

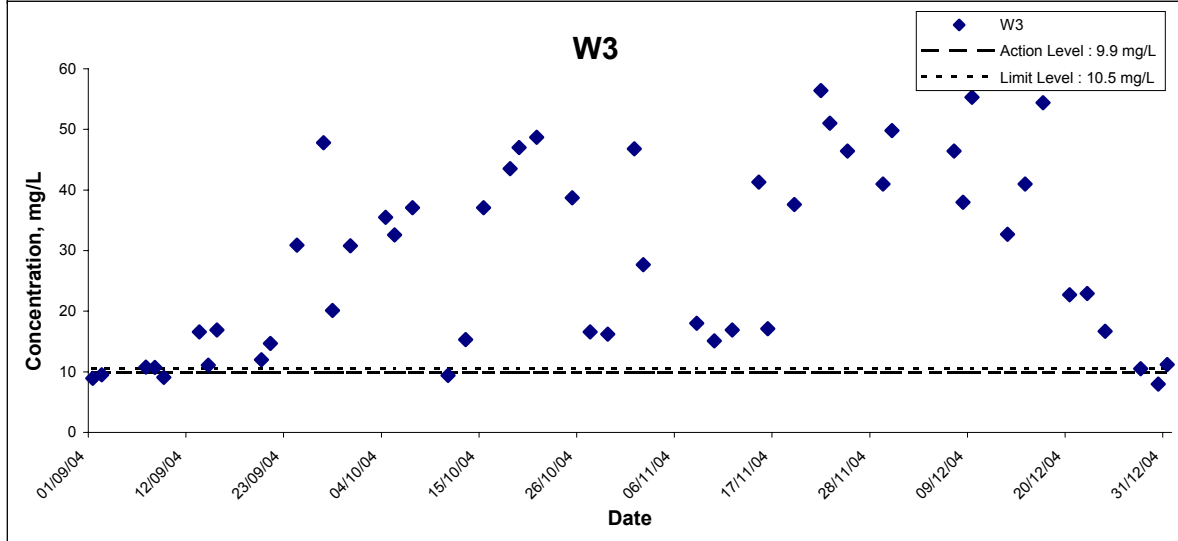
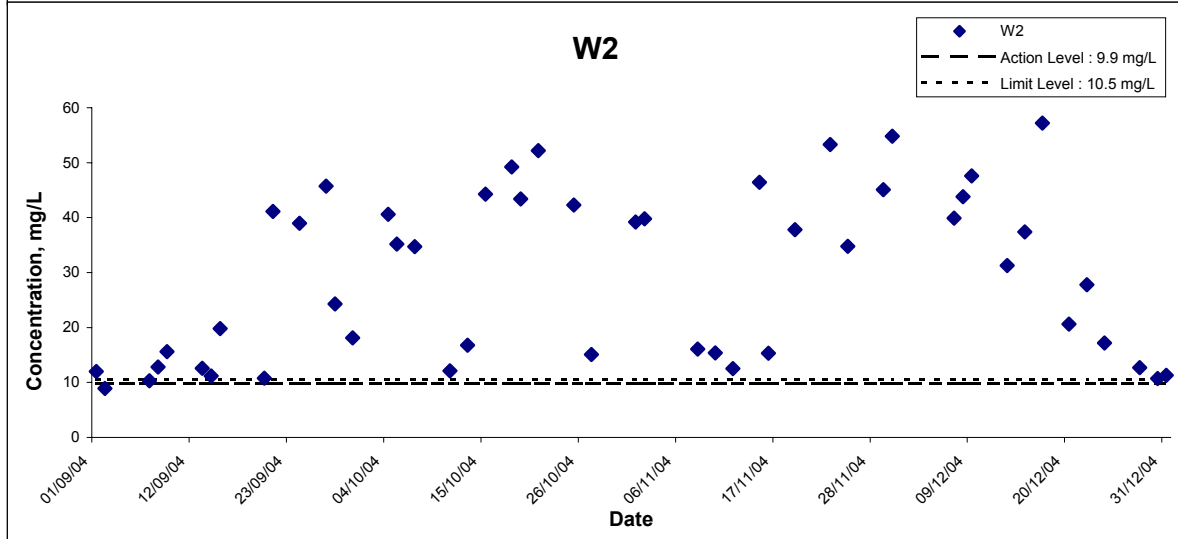
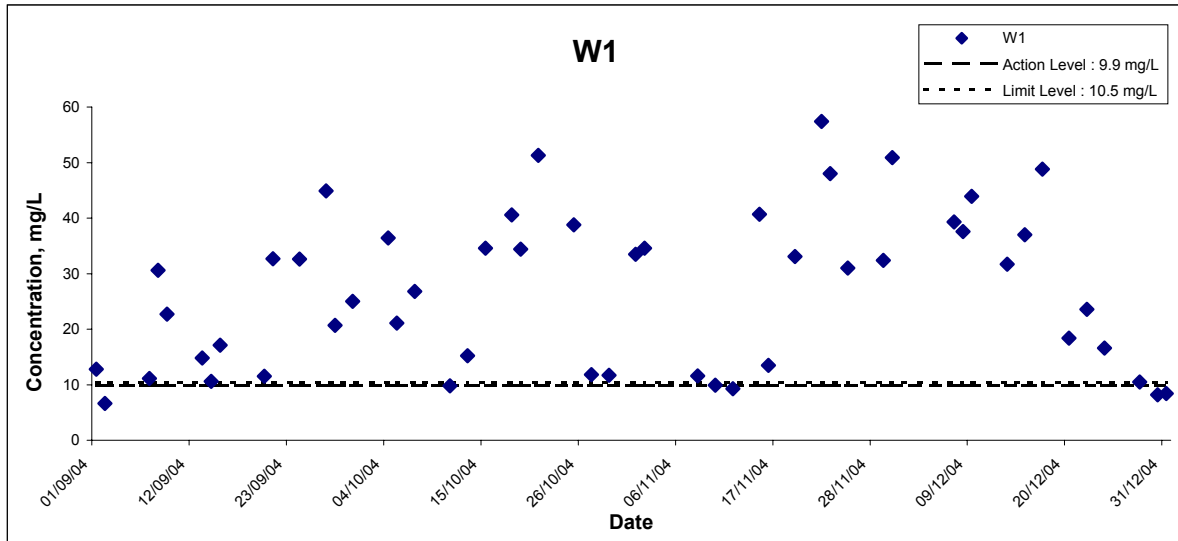
Remarks: * DA: Depth-Averaged
 ** Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher
 *** Cancelled due to Thunderstorm Warning

Water Quality Monitoring Results at W3 - Mid-Flood Tide

Date	Weather Condition	Sea Condition**	Sampling Time	Depth (m)		Temperature (°C)		Salinity ppt		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity(NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Average		DA*
12/24/04	Sunny	Calm	15:19	Surface	1	21.1 21.1	21.1	33.6 33.6	33.6	86.0 86.0	86.0	6.3 6.3	6.3	6.3	11.2 10.2	10.7	15.7	13.2 13.0	13.1	18.1
				Middle	5.5	21.1 21.0	21.1	33.6 33.6	33.6	86.1 85.9	86.0	6.3 6.3	6.3		10.7 11.5	11.1		18.8 22.0	20.4	
				Bottom	10	21.0 21.0	21.0	33.6 33.5	33.6	85.3 85.0	85.2	6.3 6.2	6.3		25.5 25.2	25.4		22.8 19.0	20.9	
12/28/04	Fine	Rough	10:34	Surface	1	14.4 14.4	14.4	35.2 35.2	35.2	98.1 98.1	98.1	6.4 6.4	6.4	6.3	8.8 8.8	8.8	7.5	14.2 13.4	13.8	12.4
				Middle	5.5	14.3 14.3	14.3	35.2 35.3	35.3	93.3 93.3	93.3	6.1 6.1	6.1		5.0 5.0	5.0		12.8 11.6	12.2	
				Bottom	10	14.3 14.3	14.3	35.3 35.3	35.3	89.0 89.1	89.1	5.8 5.8	5.8		8.1 9.0	8.6		11.2 11.4	11.3	
12/30/04	Fine	Rough	10:08	Surface	1	18.6 18.6	18.6	33.4 33.4	33.4	87.8 88.2	88.0	6.7 6.8	6.8	6.8	6.5 5.7	6.1	8.5	10.2 10.8	10.5	10.5
				Middle	5	18.6 18.5	18.6	33.4 33.4	33.4	88.8 88.7	88.8	6.8 6.8	6.8		5.3 5.3	5.3		10.4 10.8	10.6	
				Bottom	9	18.2 18.0	18.1	33.3 33.4	33.4	88.5 88.1	88.3	6.8 6.8	6.8		13.4 14.6	14.0		8.6 12.4	10.5	
12/31/04	Sunny	Rough	10:33	Surface	1	18.2 18.2	18.2	34.3 34.3	34.3	97.8 97.6	97.7	6.7 6.7	6.7	6.7	8.2 8.5	8.4	11.4	14.6 10.2	12.4	10.2
				Middle	5.5	17.2 17.2	17.2	34.3 34.3	34.3	96.9 96.1	96.5	6.6 6.5	6.6		6.4 6.4	6.4		10.0 8.6	9.3	
				Bottom	10	17.2 17.2	17.2	34.3 34.3	34.3	95.6 95.7	95.7	6.5 6.5	6.5		19.3 19.3	19.3		9.6 8.4	9.0	

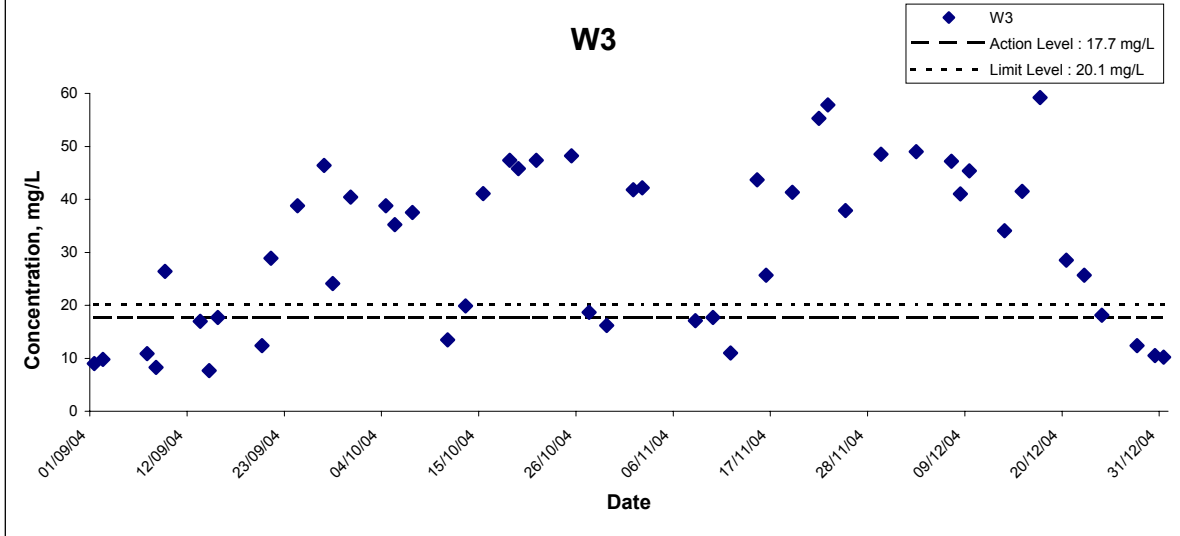
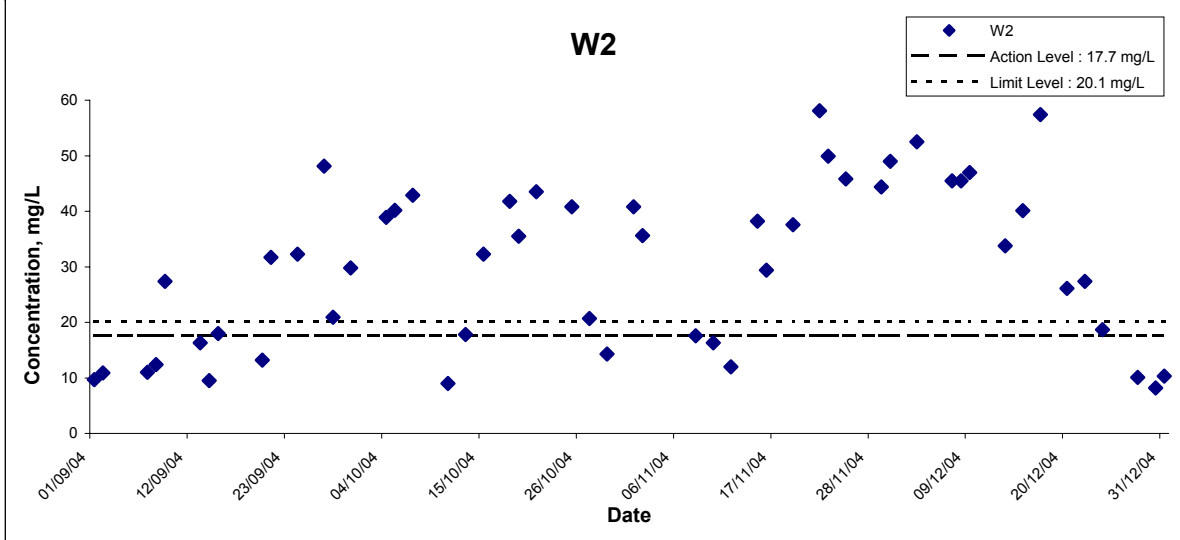
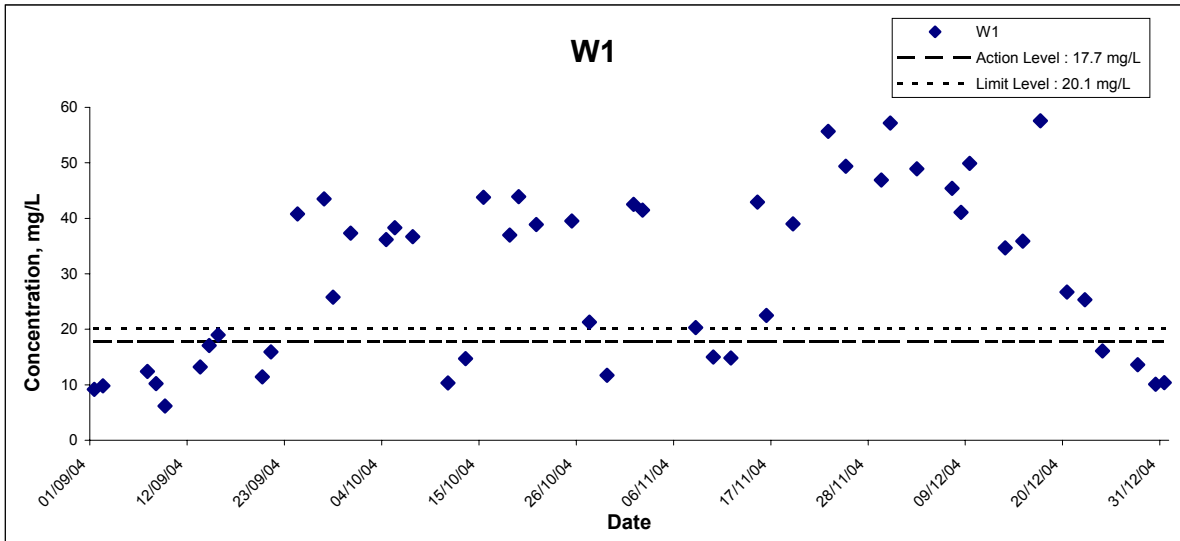
Remarks: * DA: Depth-Averaged
 ** Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher
 *** Cancelled due to Thunderstorm Warning

Suspended Solids at Mid-Ebb Tide



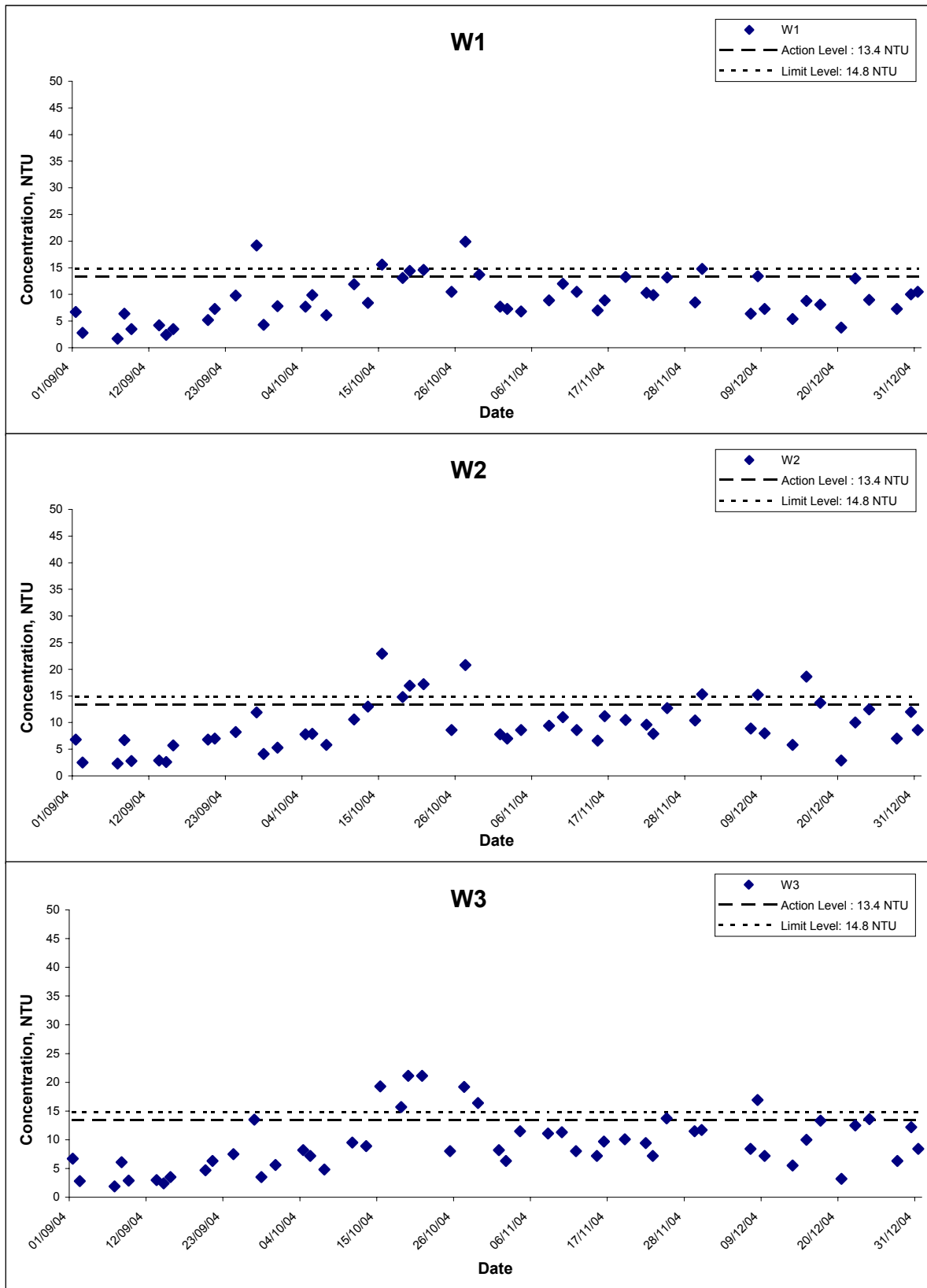
Title Contract No.EP/SP/40/02 Low Level Radioactive Waste Storage Facility at Siu A Chau Graphical Presentation of Water Quality Monitoring Results	Scale N.T.S	Project No. HW3025	
	Date Dec 04	Appendix F	

Suspended Solids at Mid-Flood Tide



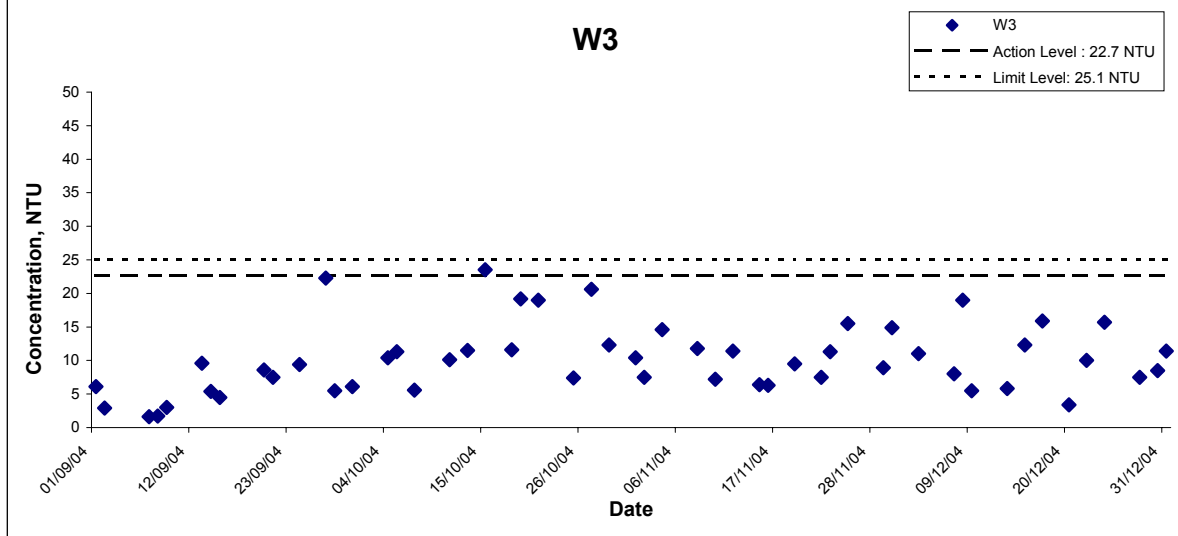
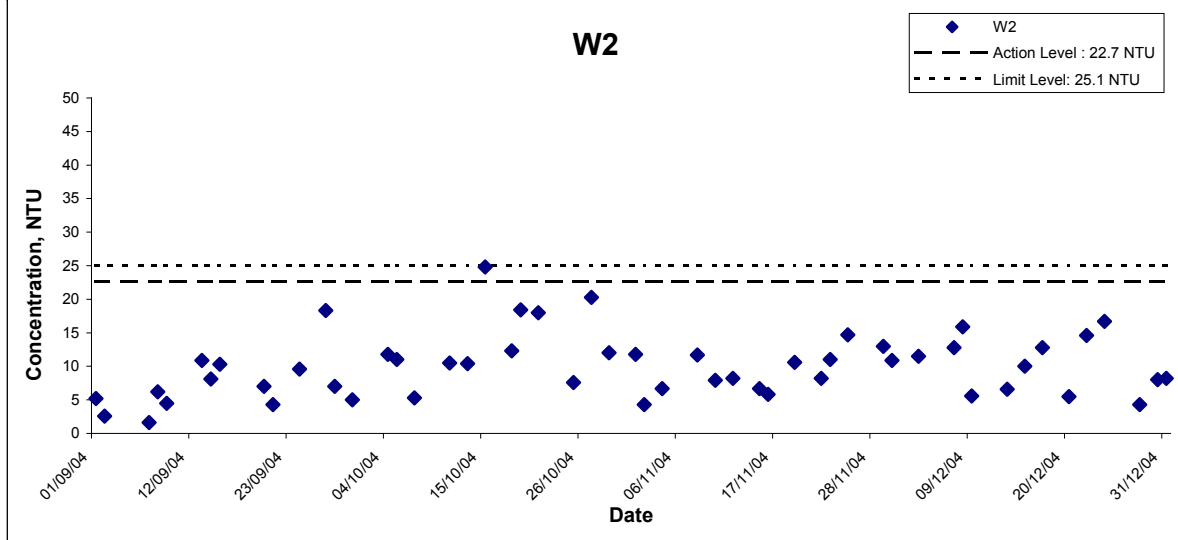
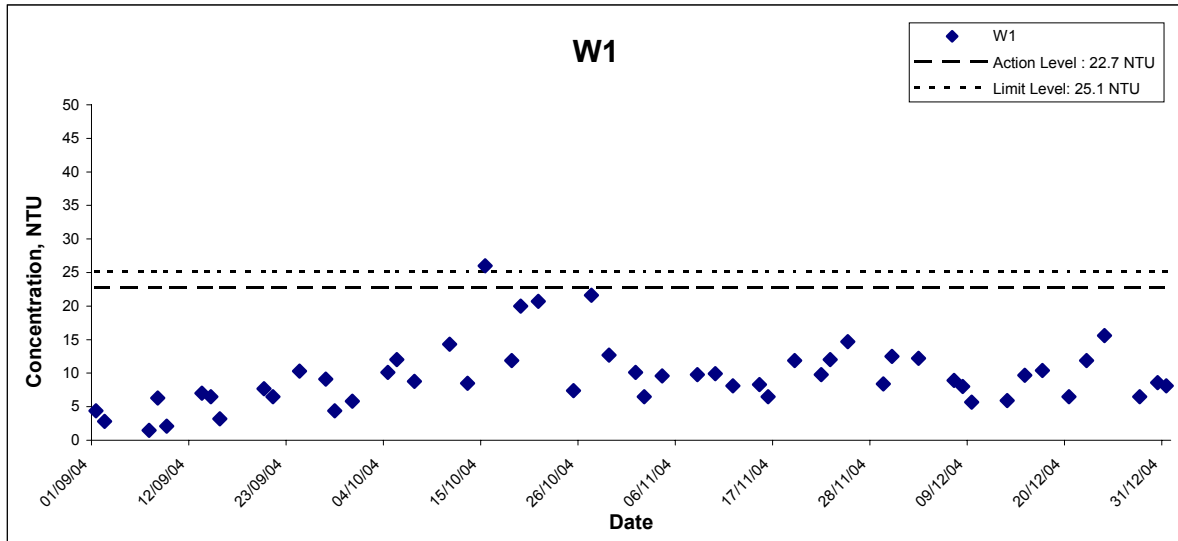
Title Contract No.EP/SP/40/02 Low Level Radioactive Waste Storage Facility at Siu A Chau Graphical Presentation of Water Quality Monitoring Results	Scale N.T.S	Project No. HW3025	
	Date Dec 04	Appendix F	

Turbidity at Mid-Ebb Tide



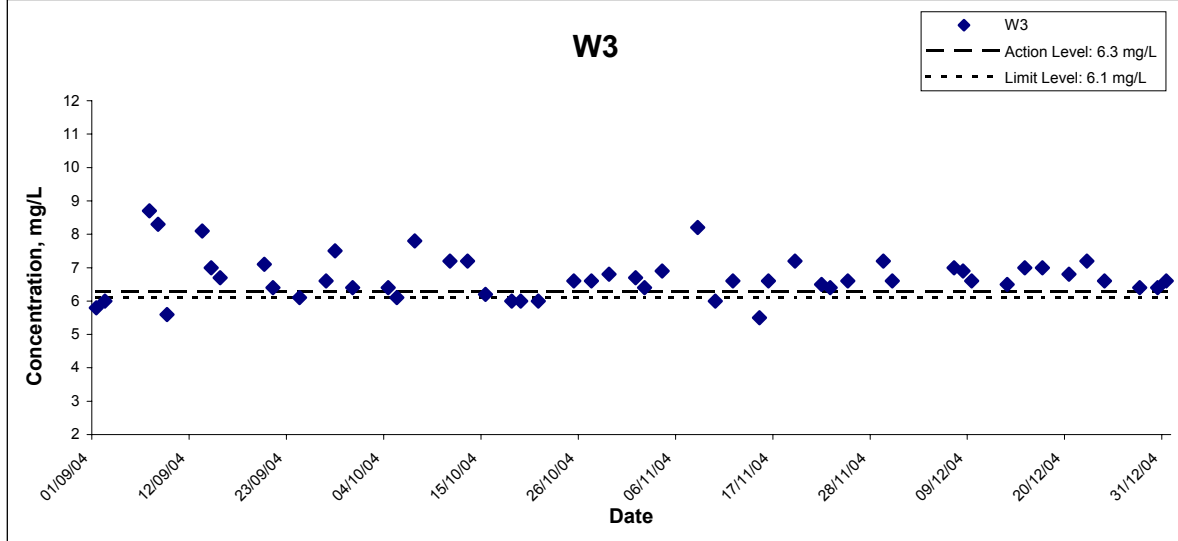
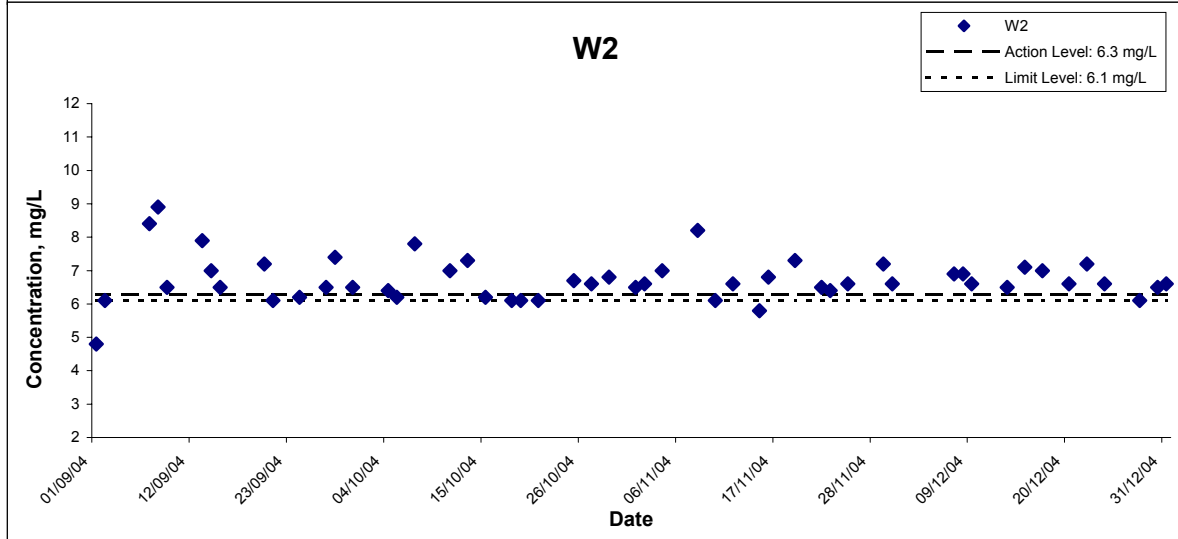
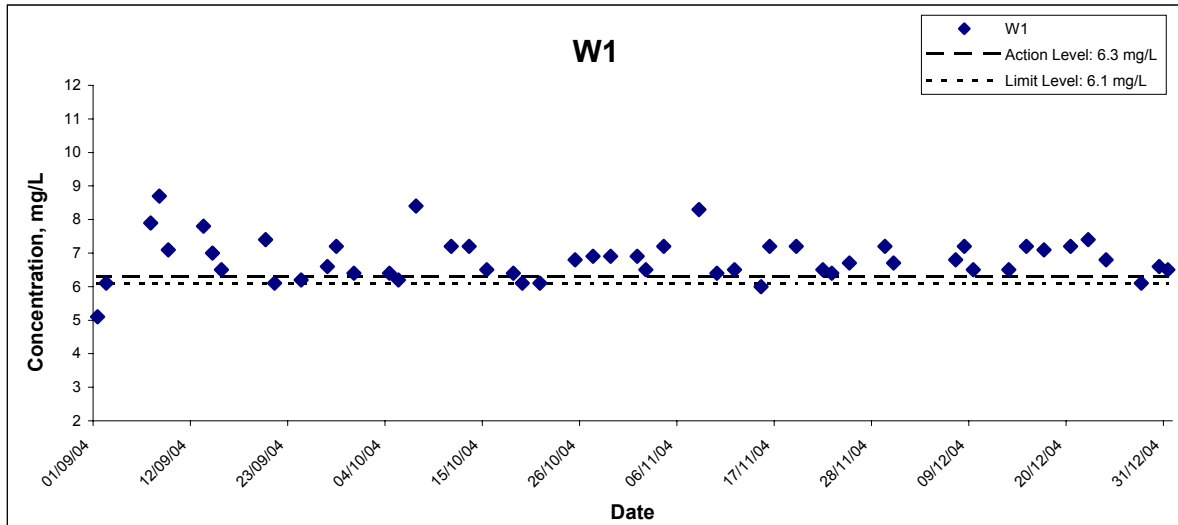
Title Contract No.EP/SP/40/02 Low Level Radioactive Waste Storage Facility at Siu A Chau Graphical Presentation of Water Quality Monitoring Results	Scale N.T.S	Project No. HW3025	
	Date Dec 04	Appendix F	

Turbidity at Mid-Flood Tide



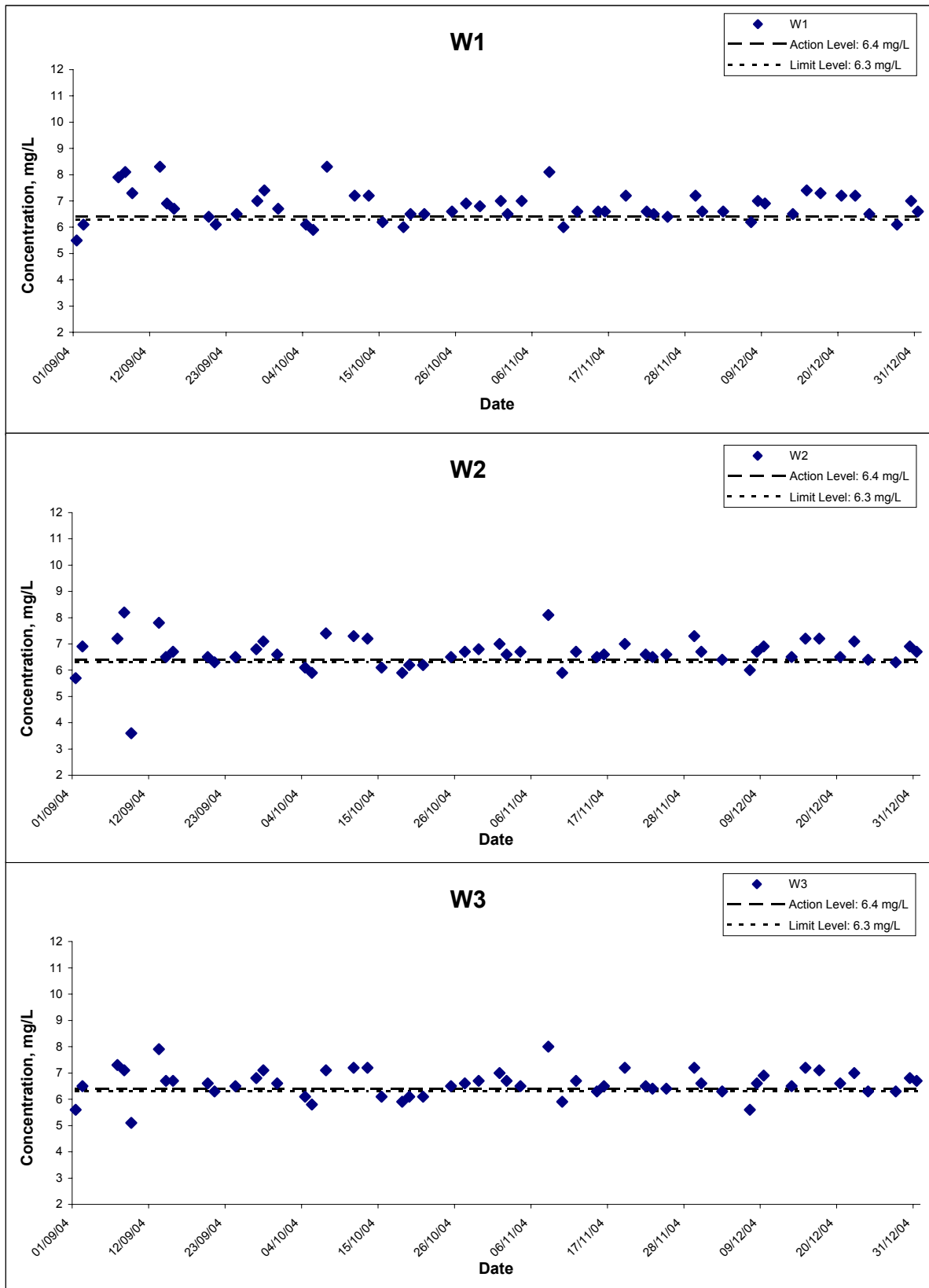
Title Contract No.EP/SP/40/02 Low Level Radioactive Waste Storage Facility at Siu A Chau Graphical Presentation of Water Quality Monitoring Results	Scale N.T.S	Project No. HW3025	
	Date Dec 04	Appendix F	

Dissolved Oxygen (Surface & Middle) at Mid-Ebb Tide



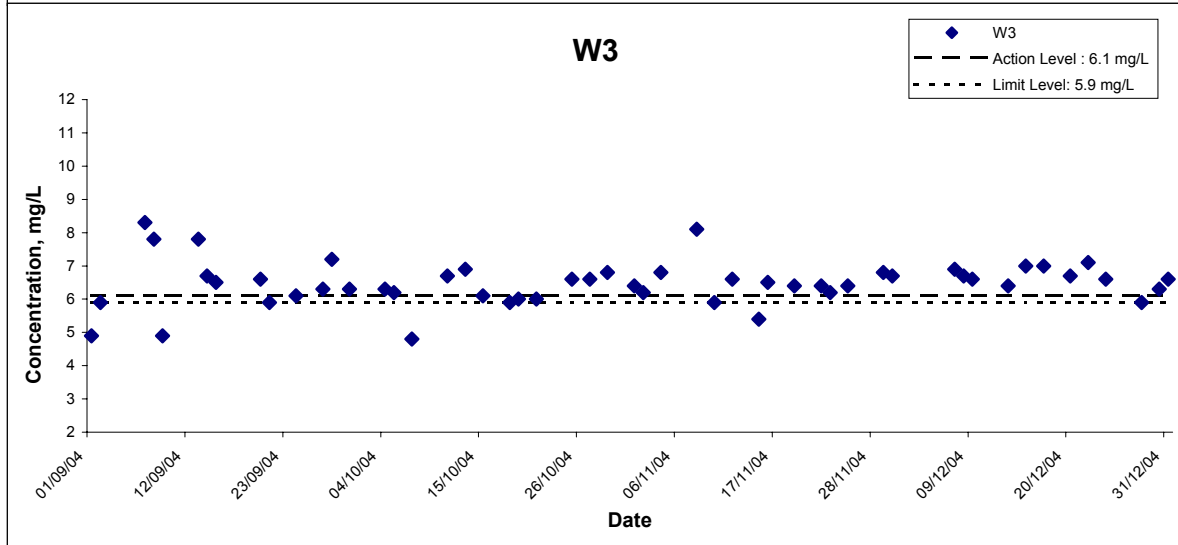
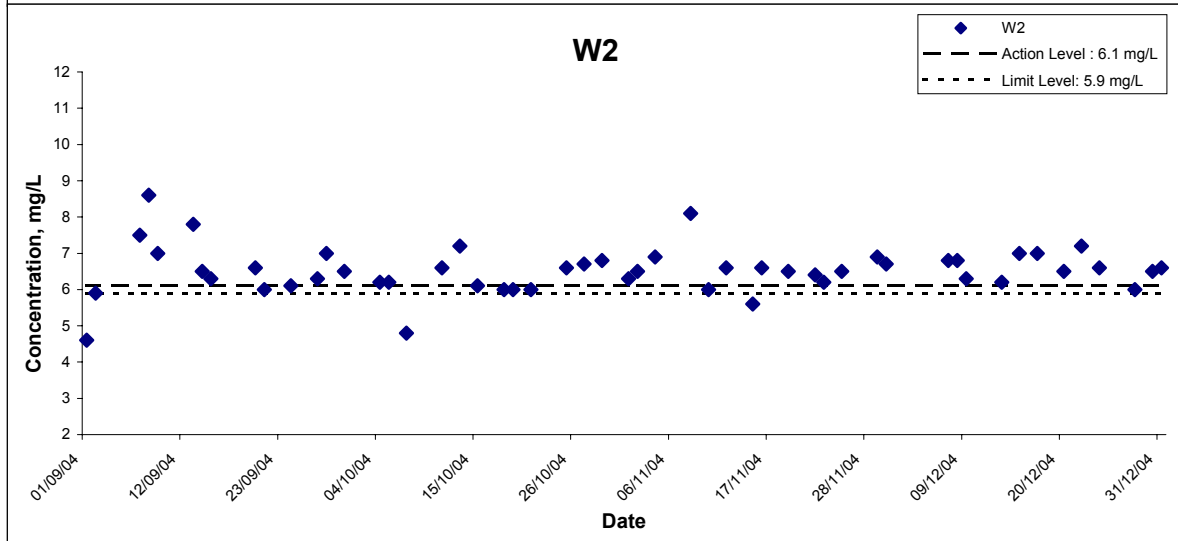
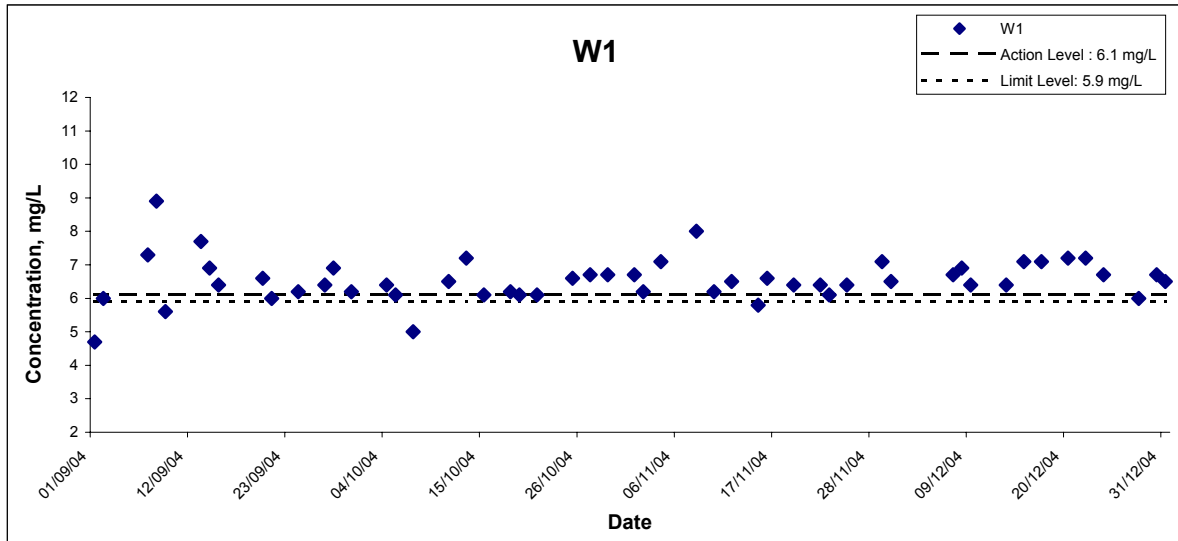
Title Contract No.EP/SP/40/02 Low Level Radioactive Waste Storage Facility at Siu A Chau Graphical Presentation of Water Quality Monitoring Results	Scale N.T.S	Project No. HW3025	
	Date Dec 04	Appendix F	

Dissolved Oxygen (Surface & Middle) at Mid-Flood Tide



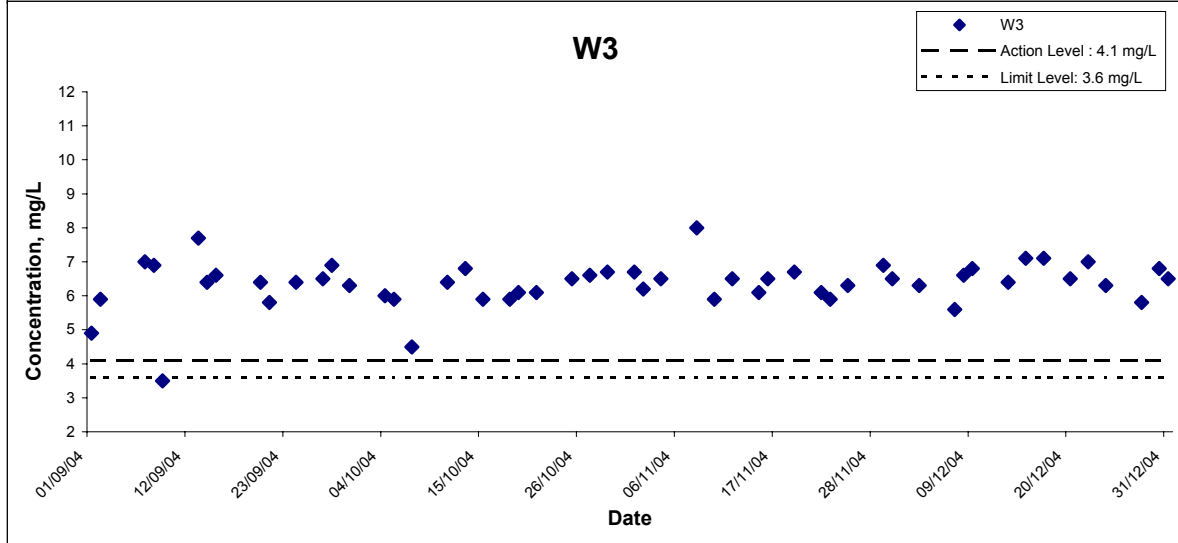
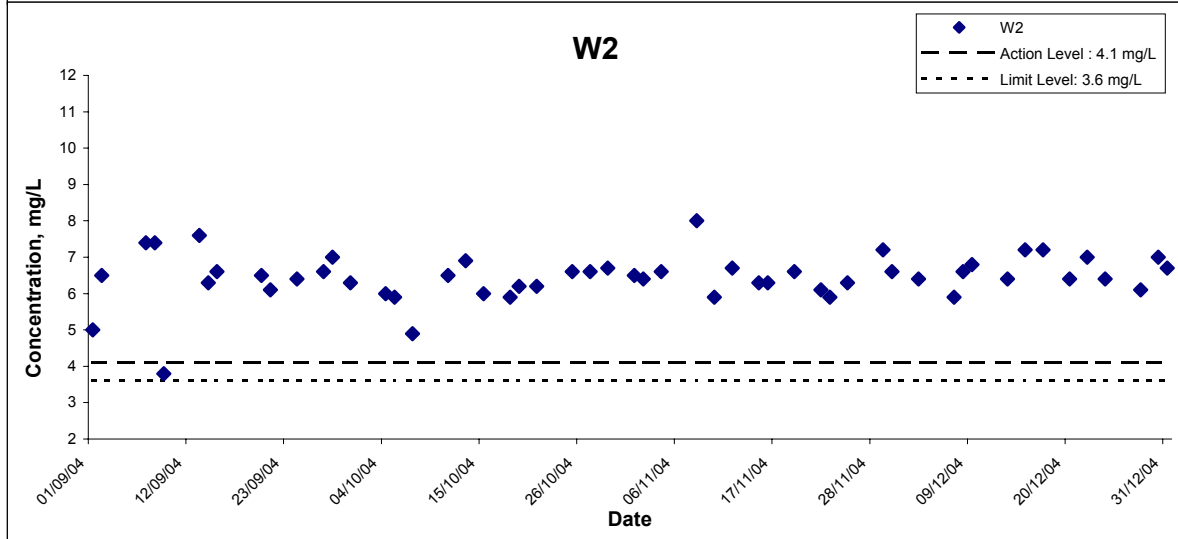
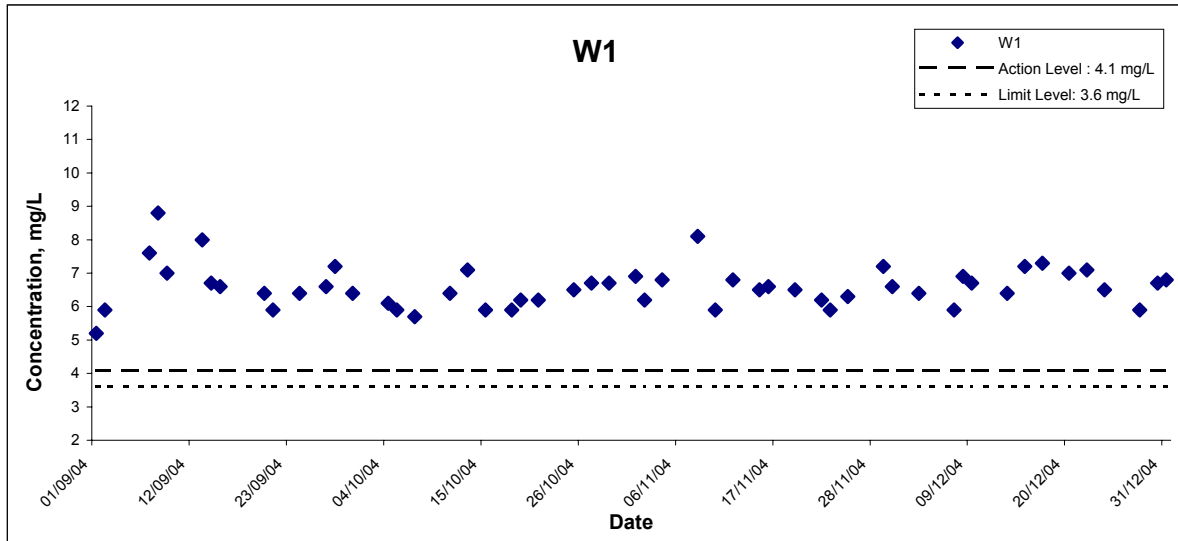
Title Contract No.EP/SP/40/02 Low Level Radioactive Waste Storage Facility at Siu A Chau Graphical Presentation of Water Quality Monitoring Results	Scale N.T.S	Project No. HW3025	
	Date Dec 04	Appendix F	

Dissolved Oxygen (Bottom) at Mid-Ebb Tide



Title Contract No.EP/SP/40/02 Low Level Radioactive Waste Storage Facility at Siu A Chau Graphical Presentation of Water Quality Monitoring Results	Scale N.T.S	Project No. HW3025	
	Date Dec 04	Appendix F	

Dissolved Oxygen (Bottom) at Mid-Flood Tide



Title Contract No.EP/SP/40/02 Low Level Radioactive Waste Storage Facility at Siu A Chau Graphical Presentation of Water Quality Monitoring Results	Scale	N.T.S	Project No.	HW3025
	Date	Dec 04	Appendix	F



Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/03/04	7:00:40	21.97	50.76	99.2	7.15	15.2
WS	12/03/04	7:05:40	21.99	50.79	99.1	7.14	14.9
WS	12/03/04	7:10:40	21.96	50.82	97.8	7.05	16.2
WS	12/03/04	7:15:40	21.96	50.78	97.0	6.99	16.9
WS	12/03/04	7:20:40	21.98	50.80	97.6	7.03	15.6
WS	12/03/04	7:25:40	21.97	50.78	97.5	7.03	15.6
WS	12/03/04	7:30:40	21.98	50.82	97.8	7.05	15.4
WS	12/03/04	7:35:40	21.98	50.78	97.9	7.05	14.6
WS	12/03/04	7:40:40	22.01	50.85	97.7	7.04	14.8
WS	12/03/04	7:45:40	22.00	50.80	98.1	7.07	14.7
WS	12/03/04	7:50:40	22.05	50.81	97.9	7.05	14.3
WS	12/03/04	7:55:40	22.03	50.81	97.9	7.05	14.2
WS	12/03/04	8:00:40	22.03	50.81	97.7	7.04	14.5
WS	12/03/04	8:05:40	22.03	50.79	97.9	7.05	13.8
WS	12/03/04	8:10:40	22.00	50.78	97.9	7.06	15.0
WS	12/03/04	8:15:40	22.02	50.83	97.9	7.05	14.0
WS	12/03/04	8:20:40	22.01	50.81	98.0	7.06	14.2
WS	12/03/04	8:25:40	21.99	50.80	97.5	7.02	14.9
WS	12/03/04	8:30:40	22.01	50.81	97.7	7.03	14.6
WS	12/03/04	8:35:40	22.01	50.81	97.9	7.05	14.0
WS	12/03/04	8:40:40	22.06	50.80	97.8	7.04	13.8
WS	12/03/04	8:45:40	22.03	50.80	98.2	7.07	13.8
WS	12/03/04	8:50:40	22.05	50.80	98.2	7.07	13.4
WS	12/03/04	8:55:40	22.03	50.81	97.9	7.05	13.4
WS	12/03/04	9:00:40	22.05	50.83	97.9	7.05	13.6
WS	12/03/04	9:05:40	22.01	50.80	98.4	7.08	14.7
WS	12/03/04	9:10:40	22.04	50.81	98.4	7.08	13.5
WS	12/03/04	9:15:40	22.01	50.80	97.9	7.05	14.3
WS	12/03/04	9:20:40	21.99	50.80	97.8	7.04	15.5
WS	12/03/04	9:25:40	22.01	50.79	97.8	7.04	14.5
WS	12/03/04	9:30:40	22.01	50.78	98.1	7.06	14.0
WS	12/03/04	9:35:40	22.04	50.79	98.4	7.08	14.1
WS	12/03/04	9:40:40	22.06	50.80	98.8	7.11	13.0
WS	12/03/04	9:45:40	22.06	50.81	98.6	7.09	13.1
WS	12/03/04	9:50:40	22.06	50.80	98.7	7.10	13.4
WS	12/03/04	9:55:40	22.07	50.81	98.7	7.10	13.2
WS	12/03/04	10:00:40	22.06	50.85	98.5	7.09	13.0
WS	12/03/04	10:05:40	22.05	50.79	98.5	7.09	13.0
WS	12/03/04	10:10:40	22.01	50.82	97.7	7.04	13.9
WS	12/03/04	10:15:40	22.07	50.83	98.4	7.08	12.8
WS	12/03/04	10:20:40	22.07	50.81	98.4	7.08	13.0
WS	12/03/04	10:25:40	22.06	50.83	97.9	7.04	13.6
WS	12/03/04	10:30:40	22.07	50.79	97.8	7.04	13.1
WS	12/03/04	10:35:40	22.06	50.82	97.9	7.05	12.7
WS	12/03/04	10:40:40	22.06	50.83	97.7	7.03	13.7
WS	12/03/04	10:45:40	22.05	50.80	97.4	7.01	13.9
WS	12/03/04	10:50:40	22.07	50.80	98.1	7.06	13.0
WS	12/03/04	10:55:40	22.06	50.80	97.8	7.04	13.1
WS	12/03/04	11:00:40	22.06	50.80	97.8	7.04	13.0

* Bold value indicated action level exceedance.
 Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/03/04	11:05:40	22.06	50.80	97.5	7.01	13.0
WS	12/03/04	11:10:40	22.08	50.81	97.6	7.02	13.0
WS	12/03/04	11:15:40	22.08	50.80	97.5	7.02	13.0
WS	12/03/04	11:20:40	22.07	50.80	96.7	6.96	13.0
WS	12/03/04	11:25:40	22.07	50.81	97.3	7.00	13.5
WS	12/03/04	11:30:40	22.04	50.81	97.0	6.98	13.7
WS	12/03/04	11:35:40	22.06	50.82	97.2	6.99	13.1
WS	12/03/04	11:40:40	22.04	50.80	96.8	6.97	13.4
WS	12/03/04	11:45:40	22.05	50.83	96.7	6.96	13.3
WS	12/03/04	11:50:40	22.07	50.81	97.2	7.00	13.0
WS	12/03/04	11:55:40	22.06	50.81	97.1	6.99	12.8
WS	12/03/04	12:00:40	22.08	50.81	97.1	6.99	13.4
WS	12/03/04	12:05:40	22.06	50.80	96.9	6.97	13.2
WS	12/03/04	12:10:40	22.05	50.80	96.8	6.96	13.6
WS	12/03/04	12:15:40	22.07	50.81	96.8	6.96	12.8
WS	12/03/04	12:20:40	22.07	50.79	97.0	6.98	12.8
WS	12/03/04	12:25:40	22.06	50.79	97.2	6.99	12.5
WS	12/03/04	12:30:40	22.08	50.81	96.7	6.96	12.5
WS	12/03/04	12:35:40	22.05	50.81	96.7	6.96	12.6
WS	12/03/04	12:40:40	22.05	50.83	96.6	6.95	13.3
WS	12/03/04	12:45:40	22.07	50.81	96.6	6.95	12.6
WS	12/03/04	12:50:40	22.04	50.80	95.9	6.90	13.1
WS	12/03/04	12:55:40	22.05	50.81	95.5	6.87	13.5
WS	12/03/04	13:00:40	22.01	50.80	95.2	6.86	13.6
WS	12/03/04	13:05:40	22.06	50.82	96.0	6.91	12.6
WS	12/03/04	13:10:40	22.07	50.80	96.6	6.95	12.7
WS	12/03/04	13:15:40	22.02	50.80	95.9	6.90	12.6
WS	12/03/04	13:20:40	22.05	50.82	95.9	6.90	12.8
WS	12/03/04	13:25:40	22.10	50.83	96.5	6.94	12.3
WS	12/03/04	13:30:40	22.10	50.80	97.0	6.97	12.4
WS	12/03/04	13:35:40	22.06	50.80	96.6	6.95	12.2
WS	12/03/04	13:40:40	22.06	50.80	96.3	6.93	12.5
WS	12/03/04	13:45:40	22.08	50.81	96.6	6.95	12.5
WS	12/03/04	13:50:40	22.10	50.81	96.7	6.95	12.3
WS	12/03/04	13:55:40	22.08	50.80	96.6	6.95	12.2
WS	12/03/04	14:00:40	22.08	50.79	96.5	6.94	12.8
WS	12/03/04	14:05:40	22.15	50.80	97.1	6.97	11.2
WS	12/03/04	14:10:40	22.15	50.78	97.2	6.99	11.1
WS	12/03/04	14:15:40	22.08	50.79	96.4	6.94	11.9
WS	12/03/04	14:20:40	22.12	50.78	96.3	6.92	11.9
WS	12/03/04	14:25:40	22.16	50.78	97.3	6.99	10.9
WS	12/03/04	14:30:40	22.18	50.80	96.8	6.95	11.4
WS	12/03/04	14:35:40	22.19	50.74	96.7	6.94	10.8
WS	12/03/04	14:40:40	22.10	50.59	96.2	6.92	11.8
WS	12/03/04	14:45:40	22.12	50.64	95.6	6.88	12.0
WS	12/03/04	14:50:40	22.16	50.60	95.9	6.89	11.6
WS	12/03/04	14:55:40	22.15	50.63	95.7	6.88	11.5
WS	12/03/04	15:00:40	22.13	50.62	95.5	6.87	11.7
WS	12/03/04	15:05:40	22.16	50.65	95.6	6.87	11.5
WS	12/03/04	15:10:40	22.17	50.64	95.5	6.86	11.3
WS	12/03/04	15:15:40	22.15	50.64	95.5	6.86	12.3
WS	12/03/04	15:20:40	22.17	50.64	95.3	6.85	11.4

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/03/04	15:25:40	22.15	50.63	95.3	6.85	12.2
WS	12/03/04	15:30:40	22.15	50.59	94.9	6.82	12.0
WS	12/03/04	15:35:40	22.15	50.58	94.7	6.81	12.1
WS	12/03/04	15:40:40	22.15	50.57	94.6	6.80	12.1
WS	12/03/04	15:45:40	22.15	50.56	94.4	6.79	12.2
WS	12/03/04	15:50:40	22.15	50.55	94.3	6.78	12.3
WS	12/03/04	15:55:40	22.15	50.53	94.1	6.77	12.3
WS	12/03/04	16:00:40	22.15	50.52	94.0	6.76	12.4
WS	12/03/04	16:05:40	22.15	50.51	93.9	6.75	12.4
WS	12/03/04	16:10:40	22.15	50.50	93.7	6.74	12.5
WS	12/03/04	16:15:40	22.15	50.49	93.6	6.73	12.6
WS	12/03/04	16:20:40	22.15	50.48	93.4	6.72	12.6
WS	12/03/04	16:25:40	22.15	50.47	93.3	6.71	12.7
WS	12/03/04	16:30:40	22.15	50.46	93.1	6.70	12.8
WS	12/03/04	16:35:40	22.15	50.45	93.0	6.69	12.8
WS	12/03/04	16:40:40	22.15	50.44	92.8	6.68	12.9
WS	12/03/04	16:45:40	22.15	50.43	92.7	6.67	12.9
WS	12/03/04	16:50:40	22.15	50.42	92.5	6.66	13.0
WS	12/03/04	16:55:40	22.15	50.41	92.4	6.65	13.1
WS	12/03/04	17:00:40	22.15	50.40	92.2	6.63	13.1
WS	12/03/04	17:05:40	22.15	50.39	92.1	6.62	13.2
WS	12/03/04	17:10:40	22.15	50.38	91.9	6.61	13.6
WS	12/03/04	17:15:40	22.15	50.37	91.8	6.60	12.8
WS	12/03/04	17:20:40	22.15	50.36	91.6	6.59	12.8
WS	12/03/04	17:25:40	22.15	50.34	91.5	6.58	12.5
WS	12/03/04	17:30:40	22.15	50.33	91.4	6.57	12.5
WS	12/03/04	17:35:40	22.15	50.32	91.2	6.56	12.6
WS	12/03/04	17:40:40	22.15	50.31	91.1	6.55	13.3
WS	12/03/04	17:45:40	22.15	50.30	90.9	6.54	12.6
WS	12/03/04	17:50:40	22.15	50.29	90.8	6.53	13.1
WS	12/03/04	17:55:40	22.15	50.28	90.6	6.52	13.5
WS	12/03/04	18:00:40	22.15	50.27	90.5	6.51	13.6
WS	12/03/04	18:05:40	22.15	50.26	90.3	6.50	12.6
WS	12/03/04	18:10:40	22.15	50.25	90.2	6.49	14.0
WS	12/03/04	18:15:40	22.15	50.24	90.0	6.48	14.1
WS	12/03/04	18:20:40	22.15	50.23	89.9	6.47	14.1
WS	12/03/04	18:25:40	22.15	50.22	89.7	6.46	14.2
WS	12/03/04	18:30:40	22.15	50.21	89.6	6.45	14.3
WS	12/03/04	18:35:40	22.15	50.20	89.4	6.44	14.3
WS	12/03/04	18:40:40	22.15	50.19	89.3	6.43	13.5
WS	12/03/04	18:45:40	22.15	50.18	89.1	6.42	13.6
WS	12/03/04	18:50:40	22.15	50.17	89.0	6.41	12.6
WS	12/03/04	18:55:40	22.15	50.15	88.8	6.40	14.0
WS	12/03/04	19:00:40	22.15	50.14	88.7	6.39	14.1

* Bold value indicated action level exceedance.
 Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/07/04	7:00:40	21.11	46.46	89.20	6.5	8.3
WS	12/07/04	7:05:40	21.11	46.49	90.10	6.6	8.2
WS	12/07/04	7:10:40	21.09	46.58	91.50	6.7	8.1
WS	12/07/04	7:15:40	21.11	46.57	92.60	6.8	8.1
WS	12/07/04	7:20:40	21.10	46.54	91.50	6.7	8.1
WS	12/07/04	7:25:40	21.10	46.59	91.30	6.7	8.0
WS	12/07/04	7:30:40	21.10	46.52	91.40	6.7	8.5
WS	12/07/04	7:35:40	21.10	46.56	91.50	6.7	7.8
WS	12/07/04	7:40:40	21.10	46.50	91.30	6.7	7.8
WS	12/07/04	7:45:40	21.11	46.61	91.60	6.7	7.9
WS	12/07/04	7:50:40	21.11	46.55	91.90	6.7	8.0
WS	12/07/04	7:55:40	21.12	46.59	92.60	6.8	7.7
WS	12/07/04	8:00:40	21.11	46.59	92.30	6.8	7.9
WS	12/07/04	8:05:40	21.11	46.59	93.40	6.9	8.2
WS	12/07/04	8:10:40	21.10	46.58	93.80	6.9	7.9
WS	12/07/04	8:15:40	21.12	46.60	93.50	6.9	7.7
WS	12/07/04	8:20:40	21.11	46.46	92.50	6.8	8.3
WS	12/07/04	8:25:40	21.13	46.63	93.00	6.8	7.8
WS	12/07/04	8:30:40	21.11	46.56	93.10	6.8	7.5
WS	12/07/04	8:35:40	21.12	46.62	92.20	6.8	8.4
WS	12/07/04	8:40:40	21.13	46.59	92.70	6.8	8.5
WS	12/07/04	8:45:40	21.13	46.58	92.60	6.8	8.6
WS	12/07/04	8:50:40	21.16	46.64	92.70	6.8	7.9
WS	12/07/04	8:55:40	21.14	46.59	93.10	6.8	7.9
WS	12/07/04	9:00:40	21.13	46.63	93.20	6.8	8.2
WS	12/07/04	9:05:40	21.14	46.63	92.60	6.8	8.0
WS	12/07/04	9:10:40	21.13	46.61	92.70	6.8	8.4
WS	12/07/04	9:15:40	21.12	46.60	93.30	6.8	7.8
WS	12/07/04	9:20:40	21.11	46.58	95.70	7.0	8.1
WS	12/07/04	9:25:40	21.12	46.57	94.80	7.0	8.2
WS	12/07/04	9:30:40	21.18	46.63	94.30	6.9	6.7
WS	12/07/04	9:35:40	21.16	46.61	94.60	6.9	7.1
WS	12/07/04	9:40:40	21.14	46.59	94.20	6.9	7.4
WS	12/07/04	9:45:40	21.15	46.53	94.80	7.0	7.2
WS	12/07/04	9:50:40	21.19	46.65	94.80	6.9	6.7
WS	12/07/04	9:55:40	21.20	46.64	94.60	6.9	7.2
WS	12/07/04	10:00:40	21.14	46.57	93.30	6.8	7.1
WS	12/07/04	10:05:40	21.16	46.56	93.80	6.9	7.8
WS	12/07/04	10:10:40	21.16	46.62	93.10	6.8	8.0
WS	12/07/04	10:15:40	21.18	46.62	93.30	6.8	7.9
WS	12/07/04	10:20:40	21.18	46.70	93.60	6.9	7.7
WS	12/07/04	10:25:40	21.22	46.68	94.60	6.9	7.3
WS	12/07/04	10:30:40	21.21	46.63	94.40	6.9	7.3
WS	12/07/04	10:35:40	21.20	46.64	93.00	6.8	7.4
WS	12/07/04	10:40:40	21.22	46.70	92.60	6.8	7.0
WS	12/07/04	10:45:40	21.28	46.77	92.20	6.7	6.5
WS	12/07/04	10:50:40	21.27	46.74	92.50	6.8	6.8
WS	12/07/04	10:55:40	21.25	46.69	93.50	6.8	7.3
WS	12/07/04	11:00:40	21.24	46.70	94.90	6.9	8.4
WS	12/07/04	11:05:40	21.25	46.71	96.60	7.1	7.6
WS	12/07/04	11:10:40	21.24	46.66	95.10	7.0	7.6
WS	12/07/04	11:15:40	21.23	46.71	92.90	6.8	7.4

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/07/04	11:20:40	21.25	46.75	95.70	7.0	7.3
WS	12/07/04	11:25:40	21.24	46.71	96.10	7.0	7.2
WS	12/07/04	11:30:40	21.25	46.70	94.70	6.9	7.6
WS	12/07/04	11:35:40	21.27	46.67	93.10	6.8	7.6
WS	12/07/04	11:40:40	21.30	46.76	94.80	6.9	7.3
WS	12/07/04	11:45:40	21.28	46.68	95.90	7.0	7.2
WS	12/07/04	11:50:40	21.31	46.71	93.30	6.8	6.6
WS	12/07/04	11:55:40	21.28	46.74	92.00	6.7	7.0
WS	12/07/04	12:00:40	21.24	46.73	91.40	6.7	6.6
WS	12/07/04	12:05:40	21.19	46.67	90.70	6.6	7.8
WS	12/07/04	12:10:40	21.22	46.74	90.50	6.6	7.0
WS	12/07/04	12:15:40	21.18	46.64	90.40	6.6	7.8
WS	12/07/04	12:20:40	21.25	46.68	90.60	6.6	7.0
WS	12/07/04	12:25:40	21.36	46.86	91.50	6.7	6.0
WS	12/07/04	12:30:40	21.37	46.88	91.80	6.7	6.3
WS	12/07/04	12:35:40	21.31	46.74	91.40	6.7	6.8
WS	12/07/04	12:40:40	21.30	46.84	91.00	6.7	7.1
WS	12/07/04	12:45:40	21.30	46.83	94.10	6.9	7.2
WS	12/07/04	12:50:40	21.25	46.73	91.40	6.7	7.2
WS	12/07/04	12:55:40	21.29	46.82	90.90	6.6	7.2
WS	12/07/04	13:00:40	21.23	46.71	91.90	6.7	7.5
WS	12/07/04	13:05:40	21.25	46.75	92.10	6.7	6.8
WS	12/07/04	13:10:40	21.27	46.76	91.20	6.7	7.2
WS	12/07/04	13:15:40	21.30	46.80	92.30	6.8	7.4
WS	12/07/04	13:20:40	21.33	46.77	92.60	6.8	7.0
WS	12/07/04	13:25:40	21.29	46.77	91.40	6.7	6.8
WS	12/07/04	13:30:40	21.29	46.73	91.20	6.7	6.7
WS	12/07/04	13:35:40	21.27	46.65	90.70	6.6	6.8
WS	12/07/04	13:40:40	21.40	46.89	92.90	6.8	6.8
WS	12/07/04	13:45:40	21.37	46.86	92.70	6.8	6.2
WS	12/07/04	13:50:40	21.42	46.86	92.50	6.8	5.6
WS	12/07/04	13:55:40	21.37	46.83	92.00	6.7	6.1
WS	12/07/04	14:00:40	21.37	46.72	91.80	6.7	5.9
WS	12/07/04	14:05:40	21.44	46.89	92.40	6.7	5.8
WS	12/07/04	14:10:40	21.43	46.87	91.90	6.7	5.7
WS	12/07/04	14:15:40	21.37	46.84	91.20	6.7	6.2
WS	12/07/04	14:20:40	21.41	46.90	91.50	6.7	6.8
WS	12/07/04	14:25:40	21.46	46.96	91.90	6.7	5.7
WS	12/07/04	14:30:40	21.26	46.79	91.00	6.7	7.0
WS	12/07/04	14:35:40	21.30	46.84	90.50	6.6	6.5
WS	12/07/04	14:40:40	21.30	46.79	90.80	6.6	7.3
WS	12/07/04	14:45:40	21.28	46.72	90.90	6.7	6.8
WS	12/07/04	14:50:40	21.44	46.86	91.30	6.7	6.1
WS	12/07/04	14:55:40	21.41	46.79	91.70	6.7	6.2
WS	12/07/04	15:00:40	21.32	46.77	91.30	6.7	6.5
WS	12/07/04	15:05:40	21.36	46.79	91.10	6.7	6.0
WS	12/07/04	15:10:40	21.30	46.66	91.20	6.7	6.5
WS	12/07/04	15:15:40	21.28	46.71	91.70	6.7	6.4
WS	12/07/04	15:20:40	21.26	46.69	92.50	6.8	6.6
WS	12/07/04	15:25:40	21.30	46.77	91.50	6.7	6.4
WS	12/07/04	15:30:40	21.34	46.82	91.60	6.7	6.2
WS	12/07/04	15:35:40	21.32	46.82	92.00	6.7	6.4

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/07/04	15:40:40	21.28	46.79	90.60	6.6	6.4
WS	12/07/04	15:45:40	21.27	46.77	92.40	6.8	6.4
WS	12/07/04	15:50:40	21.29	46.72	90.40	6.6	6.5
WS	12/07/04	15:55:40	21.29	46.80	91.80	6.7	6.2
WS	12/07/04	16:00:40	21.28	46.77	90.80	6.6	6.2
WS	12/07/04	16:05:40	21.29	46.82	92.70	6.8	6.3
WS	12/07/04	16:10:40	21.33	46.82	93.30	6.8	6.5
WS	12/07/04	16:15:40	21.38	46.91	94.30	6.9	6.1
WS	12/07/04	16:20:40	21.42	46.92	92.70	6.8	6.2
WS	12/07/04	16:25:40	21.46	46.99	93.20	6.8	5.5
WS	12/07/04	16:30:40	21.43	46.95	91.90	6.7	6.1
WS	12/07/04	16:35:40	21.47	46.93	91.90	6.7	5.4
WS	12/07/04	16:40:40	21.43	46.91	92.30	6.7	5.7
WS	12/07/04	16:45:40	21.44	46.90	91.40	6.7	5.2
WS	12/07/04	16:50:40	21.46	46.98	91.60	6.7	5.0
WS	12/07/04	16:55:40	21.46	46.98	93.50	6.8	5.6
WS	12/07/04	17:00:40	21.47	47.00	93.90	6.8	5.2
WS	12/07/04	17:05:40	21.46	46.76	94.80	6.9	5.6
WS	12/07/04	17:10:40	21.46	46.95	94.10	6.9	5.4
WS	12/07/04	17:15:40	21.44	46.95	94.40	6.9	6.1
WS	12/07/04	17:20:40	21.38	46.87	94.00	6.9	6.0
WS	12/07/04	17:25:40	21.39	46.88	92.80	6.8	5.9
WS	12/07/04	17:30:40	21.46	46.95	93.60	6.8	5.2
WS	12/07/04	17:35:40	21.44	46.92	92.90	6.8	5.7
WS	12/07/04	17:40:40	21.41	46.92	92.70	6.8	5.7
WS	12/07/04	17:45:40	21.45	46.97	92.50	6.7	5.1
WS	12/07/04	17:50:40	21.43	46.88	92.70	6.8	5.3
WS	12/07/04	17:55:40	21.43	46.92	91.60	6.7	4.9
WS	12/07/04	18:00:40	21.41	46.81	92.60	6.8	6.6
WS	12/07/04	18:05:40	21.38	46.91	94.30	6.9	6.1
WS	12/07/04	18:10:40	21.44	46.81	92.90	6.8	6.8
WS	12/07/04	18:15:40	21.46	46.85	92.70	6.8	6.2
WS	12/07/04	18:20:40	21.37	46.80	93.40	6.9	5.4
WS	12/07/04	18:25:40	21.46	46.81	93.30	6.8	5.9
WS	12/07/04	18:30:40	21.46	46.85	92.50	6.8	6.3
WS	12/07/04	18:35:40	21.46	46.92	93.00	6.8	5.8
WS	12/07/04	18:40:40	21.44	46.96	93.10	6.8	5.5
WS	12/07/04	18:45:40	21.42	46.82	92.20	6.8	5.4
WS	12/07/04	18:50:40	21.43	46.94	93.90	6.8	5.2
WS	12/07/04	18:55:40	21.41	46.84	94.00	6.9	5.3
WS	12/07/04	19:00:40	21.41	46.92	93.30	6.8	5.0

* Bold value indicated action level exceedance.
 Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/08/04	7:00:40	20.44	44.69	86.7	6.47	4.0
WS	12/08/04	7:05:40	20.44	44.71	88.1	6.58	4.3
WS	12/08/04	7:10:40	20.44	44.73	89.1	6.65	4.2
WS	12/08/04	7:15:40	20.40	44.72	89.7	6.70	4.6
WS	12/08/04	7:20:40	20.43	44.75	90.3	6.74	4.5
WS	12/08/04	7:25:40	20.46	44.79	91.6	6.84	3.9
WS	12/08/04	7:30:40	20.46	44.79	91.7	6.84	4.4
WS	12/08/04	7:35:40	20.45	44.81	92.1	6.87	4.0
WS	12/08/04	7:40:40	20.44	44.76	92.0	6.87	4.2
WS	12/08/04	7:45:40	20.44	44.75	92.4	6.89	4.1
WS	12/08/04	7:50:40	20.41	44.75	92.1	6.88	4.8
WS	12/08/04	7:55:40	20.44	44.84	91.8	6.85	3.8
WS	12/08/04	8:00:40	20.41	44.77	91.7	6.85	3.9
WS	12/08/04	8:05:40	20.40	44.78	91.6	6.84	4.0
WS	12/08/04	8:10:40	20.39	44.74	91.3	6.82	3.9
WS	12/08/04	8:15:40	20.41	44.75	91.6	6.84	4.0
WS	12/08/04	8:20:40	20.44	44.77	92.3	6.89	3.9
WS	12/08/04	8:25:40	20.46	44.78	92.5	6.90	4.3
WS	12/08/04	8:30:40	20.44	44.77	92.4	6.89	3.9
WS	12/08/04	8:35:40	20.43	44.76	92.1	6.88	4.0
WS	12/08/04	8:40:40	20.42	44.76	92.0	6.87	3.8
WS	12/08/04	8:45:40	20.42	44.63	91.9	6.87	3.9
WS	12/08/04	8:50:40	20.40	44.61	91.7	6.85	3.9
WS	12/08/04	8:55:40	20.40	44.61	91.6	6.85	4.0
WS	12/08/04	9:00:40	20.39	44.59	91.5	6.84	4.0
WS	12/08/04	9:05:40	20.37	44.63	91.5	6.84	4.0
WS	12/08/04	9:10:40	20.39	44.62	91.5	6.84	4.0
WS	12/08/04	9:15:40	20.41	44.65	91.5	6.83	4.2
WS	12/08/04	9:20:40	20.39	44.61	91.5	6.84	4.1
WS	12/08/04	9:25:40	20.39	44.63	91.5	6.84	3.7
WS	12/08/04	9:30:40	20.43	44.63	91.7	6.85	4.1
WS	12/08/04	9:35:40	20.46	44.71	92.0	6.87	4.2
WS	12/08/04	9:40:40	20.43	44.68	92.0	6.87	4.0
WS	12/08/04	9:45:40	20.43	44.71	91.9	6.86	3.9
WS	12/08/04	9:50:40	20.43	44.65	91.8	6.86	4.2
WS	12/08/04	9:55:40	20.43	44.66	91.9	6.86	3.7
WS	12/08/04	10:00:40	20.45	44.67	91.9	6.86	3.7
WS	12/08/04	10:05:40	20.43	44.66	91.7	6.85	4.2
WS	12/08/04	10:10:40	20.42	44.64	91.5	6.84	3.9
WS	12/08/04	10:15:40	20.42	44.66	91.4	6.83	3.7
WS	12/08/04	10:20:40	20.42	44.66	91.4	6.83	3.9
WS	12/08/04	10:25:40	20.42	44.65	91.4	6.83	3.9
WS	12/08/04	10:30:40	20.44	44.69	91.4	6.82	4.0
WS	12/08/04	10:35:40	20.43	44.67	91.4	6.83	4.0
WS	12/08/04	10:40:40	20.43	44.68	91.5	6.83	4.0
WS	12/08/04	10:45:40	20.44	44.69	91.4	6.82	3.7
WS	12/08/04	10:50:40	20.45	44.67	91.3	6.82	3.9
WS	12/08/04	10:55:40	20.44	44.67	91.2	6.81	3.9
WS	12/08/04	11:00:40	20.45	44.68	91.2	6.81	3.8
WS	12/08/04	11:05:40	20.50	44.72	91.5	6.82	3.8
WS	12/08/04	11:10:40	20.56	44.72	91.8	6.84	3.9
WS	12/08/04	11:15:40	20.49	44.74	91.7	6.84	4.2

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/08/04	11:20:40	20.50	44.74	91.6	6.83	4.0
WS	12/08/04	11:25:40	20.48	44.74	91.4	6.82	3.6
WS	12/08/04	11:30:40	20.50	44.76	91.5	6.83	3.9
WS	12/08/04	11:35:40	20.48	44.73	91.4	6.82	3.7
WS	12/08/04	11:40:40	20.49	44.74	91.4	6.82	3.8
WS	12/08/04	11:45:40	20.48	44.72	91.6	6.84	3.6
WS	12/08/04	11:50:40	20.47	44.70	91.6	6.84	4.3
WS	12/08/04	11:55:40	20.47	44.73	91.5	6.83	3.6
WS	12/08/04	12:00:40	20.46	44.67	91.5	6.83	3.7
WS	12/08/04	12:05:40	20.48	44.72	91.3	6.81	3.7
WS	12/08/04	12:10:40	20.49	44.71	91.4	6.82	4.0
WS	12/08/04	12:15:40	20.48	44.69	91.2	6.81	3.6
WS	12/08/04	12:20:40	20.49	44.72	91.2	6.81	4.5
WS	12/08/04	12:25:40	20.49	44.72	91.1	6.79	3.9
WS	12/08/04	12:30:40	20.52	44.78	91.0	6.79	3.9
WS	12/08/04	12:35:40	20.55	44.78	91.6	6.82	4.0
WS	12/08/04	12:40:40	20.54	44.78	91.7	6.84	4.0
WS	12/08/04	12:45:40	20.52	44.75	91.3	6.81	4.1
WS	12/08/04	12:50:40	20.51	44.81	91.5	6.82	3.9
WS	12/08/04	12:55:40	20.48	44.74	91.3	6.81	3.6
WS	12/08/04	13:00:40	20.47	44.71	91.2	6.81	4.0
WS	12/08/04	13:05:40	20.47	44.71	91.1	6.80	3.5
WS	12/08/04	13:10:40	20.45	44.73	91.2	6.81	3.6
WS	12/08/04	13:15:40	20.47	44.71	91.3	6.81	3.7
WS	12/08/04	13:20:40	20.51	44.75	91.3	6.81	3.6
WS	12/08/04	13:25:40	20.54	44.77	91.3	6.81	3.9
WS	12/08/04	13:30:40	20.52	44.77	91.4	6.81	3.7
WS	12/08/04	13:35:40	20.55	44.79	91.5	6.81	3.8
WS	12/08/04	13:40:40	20.51	44.81	91.4	6.81	3.9
WS	12/08/04	13:45:40	20.49	44.77	91.3	6.81	4.1
WS	12/08/04	13:50:40	20.51	44.80	91.4	6.82	3.7
WS	12/08/04	13:55:40	20.53	44.79	91.5	6.82	4.0
WS	12/08/04	14:00:40	20.53	44.82	91.6	6.83	3.9
WS	12/08/04	14:05:40	20.54	44.81	91.6	6.83	4.0
WS	12/08/04	14:10:40	20.54	44.81	91.4	6.81	3.8
WS	12/08/04	14:15:40	20.56	44.87	91.9	6.84	3.9
WS	12/08/04	14:20:40	20.54	44.82	91.7	6.84	3.6
WS	12/08/04	14:25:40	20.56	44.86	91.7	6.83	4.1
WS	12/08/04	14:30:40	20.53	44.85	91.8	6.84	3.5
WS	12/08/04	14:35:40	20.58	44.86	92.3	6.87	3.4
WS	12/08/04	14:40:40	20.58	44.87	92.6	6.89	3.7
WS	12/08/04	14:45:40	20.55	44.84	91.9	6.85	3.7
WS	12/08/04	14:50:40	20.60	44.89	92.6	6.89	3.8
WS	12/08/04	14:55:40	20.59	44.86	93.3	6.95	3.7
WS	12/08/04	15:00:40	20.60	44.90	93.6	6.97	3.6
WS	12/08/04	15:05:40	20.49	44.79	92.2	6.88	3.9
WS	12/08/04	15:10:40	20.54	44.85	92.4	6.88	3.5
WS	12/08/04	15:15:40	20.50	44.84	92.5	6.90	3.5
WS	12/08/04	15:20:40	20.55	44.91	92.4	6.88	3.5
WS	12/08/04	15:25:40	20.61	44.93	92.8	6.90	3.6
WS	12/08/04	15:30:40	20.64	44.93	92.3	6.86	3.4
WS	12/08/04	15:35:40	20.74	45.01	92.7	6.88	3.6

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/08/04	15:40:40	20.69	44.98	92.7	6.88	3.4
WS	12/08/04	15:45:40	20.74	45.01	92.9	6.89	3.5
WS	12/08/04	15:50:40	20.71	44.96	92.6	6.88	3.5
WS	12/08/04	15:55:40	20.71	44.98	92.7	6.88	3.7
WS	12/08/04	16:00:40	20.73	44.98	92.5	6.87	3.6
WS	12/08/04	16:05:40	20.67	44.99	92.6	6.88	3.4
WS	12/08/04	16:10:40	20.70	44.97	92.6	6.88	3.7
WS	12/08/04	16:15:40	20.70	45.02	92.6	6.88	3.4
WS	12/08/04	16:20:40	20.70	44.98	93.2	6.93	3.3
WS	12/08/04	16:25:40	20.73	44.99	92.6	6.88	3.7
WS	12/08/04	16:30:40	20.62	44.92	92.7	6.90	3.4
WS	12/08/04	16:35:40	20.66	44.97	93.2	6.93	3.3
WS	12/08/04	16:40:40	20.71	44.98	93.1	6.91	3.5
WS	12/08/04	16:45:40	20.70	45.01	93.0	6.91	3.2
WS	12/08/04	16:50:40	20.78	45.08	92.5	6.86	3.4
WS	12/08/04	16:55:40	20.66	45.00	93.0	6.91	3.7
WS	12/08/04	17:00:40	20.67	44.95	93.8	6.98	3.7
WS	12/08/04	17:05:40	20.69	45.06	93.7	6.96	3.2
WS	12/08/04	17:10:40	20.48	44.87	91.5	6.82	2.9
WS	12/08/04	17:15:40	20.69	45.04	92.9	6.90	3.2
WS	12/08/04	17:20:40	20.71	44.98	93.5	6.94	3.5
WS	12/08/04	17:25:40	20.73	45.04	93.6	6.95	3.2
WS	12/08/04	17:30:40	20.57	44.97	92.5	6.88	3.1
WS	12/08/04	17:35:40	20.56	44.95	91.9	6.84	3.4
WS	12/08/04	17:40:40	20.69	45.10	92.6	6.88	3.2
WS	12/08/04	17:45:40	20.67	45.09	92.7	6.88	3.2
WS	12/08/04	17:50:40	20.67	45.05	93.8	6.97	3.4
WS	12/08/04	17:55:40	20.71	45.11	93.5	6.94	3.4
WS	12/08/04	18:00:40	20.73	45.08	93.1	6.91	3.4
WS	12/08/04	18:05:40	20.75	45.11	92.6	6.87	3.1
WS	12/08/04	18:10:40	20.69	45.06	92.4	6.86	3.2
WS	12/08/04	18:15:40	20.75	45.16	92.9	6.89	3.1
WS	12/08/04	18:20:40	20.70	45.03	91.5	6.79	2.9
WS	12/08/04	18:25:40	20.75	45.16	92.9	6.89	3.1
WS	12/08/04	18:30:40	20.69	45.06	92.2	6.85	3.1
WS	12/08/04	18:35:40	20.73	45.14	92.6	6.87	3.0
WS	12/08/04	18:40:40	20.65	45.05	92.1	6.84	2.9
WS	12/08/04	18:45:40	20.67	45.07	91.9	6.83	2.9
WS	12/08/04	18:50:40	20.74	45.09	92.1	6.84	2.9
WS	12/08/04	18:55:40	20.76	45.15	91.8	6.81	3.0
WS	12/08/04	19:00:40	20.70	45.09	92.3	6.85	3.2

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/09/04	7:00:40	21.77	47.29	91.2	6.61	9.9
WS	12/09/04	7:05:40	21.77	47.31	91.7	6.64	9.9
WS	12/09/04	7:10:40	21.75	47.31	92.0	6.66	9.8
WS	12/09/04	7:15:40	21.76	47.19	91.9	6.66	10.3
WS	12/09/04	7:20:40	21.76	47.44	92.2	6.68	10.0
WS	12/09/04	7:25:40	21.76	47.33	91.4	6.63	10.2
WS	12/09/04	7:30:40	21.76	46.81	91.3	6.63	9.3
WS	12/09/04	7:35:40	21.76	45.57	91.3	6.67	9.6
WS	12/09/04	7:40:40	21.76	47.28	91.1	6.60	9.4
WS	12/09/04	7:45:40	21.76	47.35	91.0	6.60	9.2
WS	12/09/04	7:50:40	21.76	47.40	90.9	6.59	9.1
WS	12/09/04	7:55:40	21.76	47.36	91.0	6.59	9.1
WS	12/09/04	8:00:40	21.76	47.42	90.9	6.58	9.3
WS	12/09/04	8:05:40	21.76	47.30	91.2	6.61	9.2
WS	12/09/04	8:10:40	21.76	47.42	91.1	6.60	9.6
WS	12/09/04	8:15:40	21.76	46.19	90.8	6.62	9.4
WS	12/09/04	8:20:40	21.76	44.68	91.4	6.70	9.6
WS	12/09/04	8:25:40	21.76	47.45	91.4	6.62	9.5
WS	12/09/04	8:30:40	21.77	47.48	91.1	6.60	9.6
WS	12/09/04	8:35:40	21.76	47.41	90.6	6.56	9.9
WS	12/09/04	8:40:40	21.76	47.48	90.4	6.55	9.2
WS	12/09/04	8:45:40	21.77	47.48	90.7	6.57	9.4
WS	12/09/04	8:50:40	21.76	47.45	90.8	6.58	9.2
WS	12/09/04	8:55:40	21.77	47.47	90.4	6.55	9.3
WS	12/09/04	9:00:40	21.78	47.47	90.5	6.55	9.4
WS	12/09/04	9:05:40	21.78	47.46	90.4	6.55	9.5
WS	12/09/04	9:10:40	21.79	47.49	90.4	6.54	9.3
WS	12/09/04	9:15:40	21.78	47.47	90.6	6.56	9.2
WS	12/09/04	9:20:40	21.78	47.49	90.6	6.56	9.3
WS	12/09/04	9:25:40	21.79	47.50	90.4	6.55	9.2
WS	12/09/04	9:30:40	21.78	47.48	90.1	6.53	9.1
WS	12/09/04	9:35:40	21.78	47.49	90.1	6.53	9.1
WS	12/09/04	9:40:40	21.77	47.47	90.1	6.53	9.2
WS	12/09/04	9:45:40	21.77	47.47	90.3	6.54	9.5
WS	12/09/04	9:50:40	21.76	47.46	91.6	6.64	9.0
WS	12/09/04	9:55:40	21.77	47.47	91.1	6.60	9.0
WS	12/09/04	10:00:40	21.80	47.49	90.8	6.57	8.1
WS	12/09/04	10:05:40	21.79	47.48	90.9	6.59	8.3
WS	12/09/04	10:10:40	21.78	47.47	90.7	6.57	8.7
WS	12/09/04	10:15:40	21.78	47.45	90.9	6.58	8.7
WS	12/09/04	10:20:40	21.79	47.50	90.9	6.58	8.7
WS	12/09/04	10:25:40	21.80	47.50	90.8	6.57	8.3
WS	12/09/04	10:30:40	21.81	47.47	90.6	6.56	8.5
WS	12/09/04	10:35:40	21.79	47.48	90.6	6.56	8.5
WS	12/09/04	10:40:40	21.78	47.41	89.9	6.51	8.5
WS	12/09/04	10:45:40	21.79	47.46	90.1	6.53	8.8
WS	12/09/04	10:50:40	21.79	47.50	89.9	6.51	8.8
WS	12/09/04	10:55:40	21.79	47.49	89.7	6.50	9.0
WS	12/09/04	11:00:40	21.79	46.89	89.9	6.52	9.3
WS	12/09/04	11:05:40	21.80	47.51	89.8	6.50	9.3
WS	12/09/04	11:10:40	21.80	47.53	89.9	6.51	9.2
WS	12/09/04	11:15:40	21.82	47.52	90.3	6.54	9.6

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/09/04	11:20:40	21.82	47.49	90.2	6.53	9.6
WS	12/09/04	11:25:40	21.81	47.50	89.4	6.47	10.0
WS	12/09/04	11:30:40	21.82	47.52	89.3	6.46	8.7
WS	12/09/04	11:35:40	21.84	47.54	89.0	6.44	8.6
WS	12/09/04	11:40:40	21.85	47.55	88.8	6.43	9.7
WS	12/09/04	11:45:40	21.85	47.54	89.0	6.44	9.6
WS	12/09/04	11:50:40	21.84	47.52	89.5	6.48	9.9
WS	12/09/04	11:55:40	21.83	47.52	90.2	6.53	10.2
WS	12/09/04	12:00:40	21.84	47.52	91.1	6.59	9.3
WS	12/09/04	12:05:40	21.83	47.50	90.3	6.54	9.3
WS	12/09/04	12:10:40	21.83	47.54	89.2	6.46	9.4
WS	12/09/04	12:15:40	21.84	47.55	90.5	6.55	9.2
WS	12/09/04	12:20:40	21.83	47.53	90.7	6.56	9.3
WS	12/09/04	12:25:40	21.84	47.52	90.0	6.52	9.4
WS	12/09/04	12:30:40	21.85	47.51	89.2	6.46	8.9
WS	12/09/04	12:35:40	21.86	47.55	90.1	6.52	8.7
WS	12/09/04	12:40:40	21.85	47.53	90.3	6.53	9.5
WS	12/09/04	12:45:40	21.85	47.27	90.5	6.56	8.9
WS	12/09/04	12:50:40	21.87	47.32	89.2	6.46	8.6
WS	12/09/04	12:55:40	21.86	47.45	88.4	6.40	9.3
WS	12/09/04	13:00:40	21.85	47.45	88.4	6.39	9.1
WS	12/09/04	13:05:40	21.84	47.46	88.3	6.39	8.8
WS	12/09/04	13:10:40	21.81	47.43	88.0	6.37	9.4
WS	12/09/04	13:15:40	21.83	47.28	87.8	6.36	8.9
WS	12/09/04	13:20:40	21.81	46.36	87.8	6.39	9.3
WS	12/09/04	13:25:40	21.85	47.42	88.0	6.37	8.6
WS	12/09/04	13:30:40	21.90	47.50	88.4	6.39	8.4
WS	12/09/04	13:35:40	21.91	46.04	88.5	6.44	8.6
WS	12/09/04	13:40:40	21.88	47.49	88.3	6.39	8.7
WS	12/09/04	13:45:40	21.87	47.52	87.9	6.35	8.8
WS	12/09/04	13:50:40	21.87	47.50	89.4	6.47	8.9
WS	12/09/04	13:55:40	21.85	47.54	88.0	6.36	9.0
WS	12/09/04	14:00:40	21.87	47.60	87.9	6.35	9.0
WS	12/09/04	14:05:40	21.84	47.55	88.4	6.39	9.1
WS	12/09/04	14:10:40	21.85	47.56	88.0	6.37	8.6
WS	12/09/04	14:15:40	21.85	47.58	88.4	6.39	8.6
WS	12/09/04	14:20:40	21.86	47.58	88.0	6.36	8.8
WS	12/09/04	14:25:40	21.88	47.60	88.5	6.40	9.0
WS	12/09/04	14:30:40	21.89	47.59	88.7	6.41	8.6
WS	12/09/04	14:35:40	21.87	47.59	88.1	6.37	8.5
WS	12/09/04	14:40:40	21.87	47.55	88.0	6.36	8.6
WS	12/09/04	14:45:40	21.87	47.54	87.9	6.35	8.4
WS	12/09/04	14:50:40	21.86	47.52	87.6	6.34	8.3
WS	12/09/04	14:55:40	21.93	47.62	88.7	6.41	8.3
WS	12/09/04	15:00:40	21.91	47.63	88.6	6.40	8.2
WS	12/09/04	15:05:40	21.94	47.61	88.5	6.40	8.0
WS	12/09/04	15:10:40	21.94	47.63	88.6	6.40	7.9
WS	12/09/04	15:15:40	21.92	47.62	88.3	6.38	8.1
WS	12/09/04	15:20:40	21.92	47.56	88.2	6.37	8.0
WS	12/09/04	15:25:40	21.96	47.71	88.3	6.38	8.0
WS	12/09/04	15:30:40	21.95	47.66	88.5	6.39	8.0
WS	12/09/04	15:35:40	21.95	47.64	88.2	6.37	7.9

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/09/04	15:40:40	21.92	47.48	87.9	6.36	8.0
WS	12/09/04	15:45:40	21.95	47.65	88.0	6.35	8.5
WS	12/09/04	15:50:40	21.97	47.70	88.2	6.36	8.0
WS	12/09/04	15:55:40	21.87	47.50	87.8	6.35	8.9
WS	12/09/04	16:00:40	21.89	47.53	87.4	6.32	8.6
WS	12/09/04	16:05:40	21.88	47.56	87.5	6.33	9.1
WS	12/09/04	16:10:40	21.88	47.49	87.4	6.33	8.9
WS	12/09/04	16:15:40	21.88	47.38	87.6	6.34	8.5
WS	12/09/04	16:20:40	21.97	47.56	87.7	6.34	8.1
WS	12/09/04	16:25:40	21.90	47.43	87.8	6.35	8.5
WS	12/09/04	16:30:40	21.95	46.05	87.8	6.38	8.3
WS	12/09/04	16:35:40	21.91	47.51	87.5	6.33	8.5
WS	12/09/04	16:40:40	21.92	45.87	87.4	6.36	8.5
WS	12/09/04	16:45:40	21.90	47.55	87.4	6.32	8.6
WS	12/09/04	16:50:40	21.89	47.57	87.6	6.33	8.5
WS	12/09/04	16:55:40	21.89	47.44	87.6	6.34	8.5
WS	12/09/04	17:00:40	21.89	47.50	88.0	6.37	8.4
WS	12/09/04	17:05:40	21.91	47.53	87.6	6.33	8.4
WS	12/09/04	17:10:40	21.93	46.78	88.0	6.38	8.4
WS	12/09/04	17:15:40	21.92	47.60	87.3	6.31	8.6
WS	12/09/04	17:20:40	21.92	47.44	87.5	6.33	8.5
WS	12/09/04	17:25:40	21.90	46.63	86.7	6.30	8.4
WS	12/09/04	17:30:40	21.87	47.47	86.7	6.27	8.8
WS	12/09/04	17:35:40	21.88	47.47	86.6	6.27	8.8
WS	12/09/04	17:40:40	21.89	47.48	87.6	6.34	8.4
WS	12/09/04	17:45:40	21.91	47.43	86.7	6.27	8.2
WS	12/09/04	17:50:40	21.93	47.61	87.1	6.29	8.3
WS	12/09/04	17:55:40	21.90	47.56	87.5	6.32	7.9
WS	12/09/04	18:00:40	21.89	46.60	86.8	6.30	8.1
WS	12/09/04	18:05:40	21.90	47.61	87.7	6.34	8.3
WS	12/09/04	18:10:40	21.92	47.52	88.0	6.36	8.3
WS	12/09/04	18:15:40	21.91	47.61	86.8	6.28	8.3
WS	12/09/04	18:20:40	21.95	47.47	88.3	6.38	8.4
WS	12/09/04	18:25:40	21.97	46.93	87.5	6.34	8.1
WS	12/09/04	18:30:40	21.99	46.65	87.8	6.36	7.8
WS	12/09/04	18:35:40	21.98	47.54	87.1	6.29	7.9
WS	12/09/04	18:40:40	21.98	47.72	87.0	6.28	8.0
WS	12/09/04	18:45:40	22.01	47.62	87.2	6.29	7.5
WS	12/09/04	18:50:40	21.99	47.54	87.0	6.28	7.8
WS	12/09/04	18:55:40	21.98	47.48	87.2	6.30	7.7
WS	12/09/04	19:00:40	21.98	47.69	86.7	6.26	7.6

* Bold value indicated action level exceedance.
 Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/13/04	7:00:40	22.64	49.44	97.2	6.93	7.6
WS	12/13/04	7:05:40	22.64	49.45	97.2	6.93	7.9
WS	12/13/04	7:10:40	22.63	49.40	95.4	6.80	7.2
WS	12/13/04	7:15:40	22.63	49.30	94.8	6.76	7.5
WS	12/13/04	7:20:40	22.63	49.55	94.8	6.76	7.5
WS	12/13/04	7:25:40	22.63	49.42	94.3	6.73	7.5
WS	12/13/04	7:30:40	22.65	48.86	94.1	6.73	6.5
WS	12/13/04	7:35:40	22.64	47.56	94.0	6.75	6.6
WS	12/13/04	7:40:40	22.64	49.40	93.6	6.68	6.3
WS	12/13/04	7:45:40	22.64	49.45	93.5	6.67	6.4
WS	12/13/04	7:50:40	22.64	49.55	93.4	6.66	6.5
WS	12/13/04	7:55:40	22.64	49.45	93.3	6.65	6.4
WS	12/13/04	8:00:40	22.64	49.54	92.9	6.62	6.6
WS	12/13/04	8:05:40	22.63	49.39	92.8	6.62	6.6
WS	12/13/04	8:10:40	22.62	49.50	92.6	6.60	7.1
WS	12/13/04	8:15:40	22.64	48.22	92.5	6.63	6.7
WS	12/13/04	8:20:40	22.65	46.63	92.4	6.67	6.7
WS	12/13/04	8:25:40	22.65	49.56	92.1	6.57	6.9
WS	12/13/04	8:30:40	22.64	49.56	92.0	6.56	7.2
WS	12/13/04	8:35:40	22.64	49.56	91.9	6.56	7.0
WS	12/13/04	8:40:40	22.64	49.56	91.9	6.55	6.8
WS	12/13/04	8:45:40	22.65	49.56	91.7	6.54	6.7
WS	12/13/04	8:50:40	22.65	49.57	91.7	6.53	6.8
WS	12/13/04	8:55:40	22.65	49.55	91.7	6.54	6.4
WS	12/13/04	9:00:40	22.66	49.57	91.5	6.52	6.5
WS	12/13/04	9:05:40	22.65	49.56	91.5	6.52	6.5
WS	12/13/04	9:10:40	22.66	49.57	91.4	6.51	6.5
WS	12/13/04	9:15:40	22.66	49.57	91.4	6.51	6.5
WS	12/13/04	9:20:40	22.65	49.56	91.3	6.51	6.5
WS	12/13/04	9:25:40	22.66	49.58	91.1	6.50	6.5
WS	12/13/04	9:30:40	22.66	49.57	91.1	6.49	6.3
WS	12/13/04	9:35:40	22.65	49.57	91.0	6.48	6.3
WS	12/13/04	9:40:40	22.66	49.56	90.9	6.47	6.9
WS	12/13/04	9:45:40	22.65	49.57	90.8	6.47	6.1
WS	12/13/04	9:50:40	22.66	49.58	90.8	6.47	6.2
WS	12/13/04	9:55:40	22.67	49.60	90.7	6.46	6.0
WS	12/13/04	10:00:40	22.68	49.59	90.7	6.47	6.0
WS	12/13/04	10:05:40	22.67	49.58	90.7	6.47	5.9
WS	12/13/04	10:10:40	22.67	49.59	90.6	6.46	6.0
WS	12/13/04	10:15:40	22.66	49.60	90.5	6.45	6.3
WS	12/13/04	10:20:40	22.67	49.61	90.4	6.44	6.4
WS	12/13/04	10:25:40	22.67	49.59	90.3	6.44	6.2
WS	12/13/04	10:30:40	22.67	49.56	90.2	6.43	6.0
WS	12/13/04	10:35:40	22.67	49.57	90.2	6.42	6.2
WS	12/13/04	10:40:40	22.66	49.53	90.1	6.42	6.3
WS	12/13/04	10:45:40	22.66	49.59	90.0	6.42	6.2
WS	12/13/04	10:50:40	22.68	49.60	90.0	6.41	6.2
WS	12/13/04	10:55:40	22.67	49.59	89.9	6.41	6.3
WS	12/13/04	11:00:40	22.66	48.98	89.9	6.42	6.8
WS	12/13/04	11:05:40	22.66	49.61	89.9	6.40	6.4
WS	12/13/04	11:10:40	22.66	49.58	89.7	6.40	6.4
WS	12/13/04	11:15:40	22.67	49.59	89.6	6.39	7.0

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/13/04	11:20:40	22.67	49.59	89.6	6.38	7.0
WS	12/13/04	11:25:40	22.62	49.54	89.5	6.38	7.4
WS	12/13/04	11:30:40	22.65	49.55	89.6	6.38	6.3
WS	12/13/04	11:35:40	22.64	49.55	89.6	6.39	6.3
WS	12/13/04	11:40:40	22.65	49.55	89.2	6.36	7.4
WS	12/13/04	11:45:40	22.63	49.53	89.2	6.36	7.3
WS	12/13/04	11:50:40	22.64	49.54	89.2	6.36	7.2
WS	12/13/04	11:55:40	22.65	49.56	89.3	6.36	6.9
WS	12/13/04	12:00:40	22.66	49.56	89.3	6.36	6.5
WS	12/13/04	12:05:40	22.63	49.54	89.2	6.36	6.5
WS	12/13/04	12:10:40	22.63	49.55	89.2	6.36	7.0
WS	12/13/04	12:15:40	22.60	49.51	89.1	6.36	6.7
WS	12/13/04	12:20:40	22.60	49.50	89.0	6.35	6.6
WS	12/13/04	12:25:40	22.57	49.49	89.0	6.35	6.8
WS	12/13/04	12:30:40	22.54	49.46	89.0	6.35	6.1
WS	12/13/04	12:35:40	22.56	49.48	89.0	6.35	6.1
WS	12/13/04	12:40:40	22.54	49.46	88.9	6.35	6.8
WS	12/13/04	12:45:40	22.51	49.18	88.8	6.36	6.3
WS	12/13/04	12:50:40	22.52	49.22	88.8	6.35	6.4
WS	12/13/04	12:55:40	22.56	49.38	88.6	6.33	6.8
WS	12/13/04	13:00:40	22.58	49.40	88.8	6.34	6.5
WS	12/13/04	13:05:40	22.57	49.41	88.8	6.34	6.5
WS	12/13/04	13:10:40	22.59	49.41	88.8	6.34	6.4
WS	12/13/04	13:15:40	22.55	49.18	88.7	6.35	6.7
WS	12/13/04	13:20:40	22.54	48.26	88.7	6.37	6.2
WS	12/13/04	13:25:40	22.52	49.31	88.8	6.35	5.8
WS	12/13/04	13:30:40	22.51	49.30	88.7	6.34	6.6
WS	12/13/04	13:35:40	22.52	47.76	88.7	6.38	6.3
WS	12/13/04	13:40:40	22.52	49.37	88.7	6.34	6.1
WS	12/13/04	13:45:40	22.59	49.41	88.4	6.31	6.1
WS	12/13/04	13:50:40	22.57	49.40	88.4	6.31	6.1
WS	12/13/04	13:55:40	22.57	49.49	88.3	6.30	6.2
WS	12/13/04	14:00:40	22.62	49.53	88.4	6.31	6.2
WS	12/13/04	14:05:40	22.65	49.57	88.4	6.30	6.1
WS	12/13/04	14:10:40	22.66	49.56	88.6	6.31	5.7
WS	12/13/04	14:15:40	22.61	49.52	88.4	6.30	6.0
WS	12/13/04	14:20:40	22.65	49.57	88.3	6.29	6.1
WS	12/13/04	14:25:40	22.68	49.59	88.4	6.29	6.0
WS	12/13/04	14:30:40	22.70	49.62	88.4	6.29	6.2
WS	12/13/04	14:35:40	22.70	49.61	88.4	6.29	6.1
WS	12/13/04	14:40:40	22.72	49.63	88.4	6.29	6.3
WS	12/13/04	14:45:40	22.72	49.63	88.3	6.28	6.1
WS	12/13/04	14:50:40	22.71	49.63	88.3	6.28	6.0
WS	12/13/04	14:55:40	22.74	49.62	88.3	6.28	6.3
WS	12/13/04	15:00:40	22.74	49.65	88.3	6.29	6.2
WS	12/13/04	15:05:40	22.73	49.64	88.3	6.29	6.3
WS	12/13/04	15:10:40	22.74	49.65	88.4	6.29	6.3
WS	12/13/04	15:15:40	22.74	49.64	88.4	6.29	6.2
WS	12/13/04	15:20:40	22.75	49.66	88.3	6.28	6.3
WS	12/13/04	15:25:40	22.74	49.65	88.4	6.29	6.1
WS	12/13/04	15:30:40	22.76	49.67	88.2	6.28	6.3
WS	12/13/04	15:35:40	22.75	49.65	88.2	6.28	6.2

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/13/04	15:40:40	22.76	49.50	88.3	6.28	6.1
WS	12/13/04	15:45:40	22.76	49.64	88.2	6.27	6.2
WS	12/13/04	15:50:40	22.76	49.66	88.2	6.27	6.4
WS	12/13/04	15:55:40	22.76	49.53	88.2	6.27	6.6
WS	12/13/04	16:00:40	22.75	49.55	88.0	6.27	6.6
WS	12/13/04	16:05:40	22.76	49.62	87.9	6.26	6.6
WS	12/13/04	16:10:40	22.76	49.54	87.9	6.26	6.4
WS	12/13/04	16:15:40	22.78	49.46	87.9	6.26	6.3
WS	12/13/04	16:20:40	22.78	49.59	87.9	6.25	6.4
WS	12/13/04	16:25:40	22.78	49.48	87.8	6.25	6.6
WS	12/13/04	16:30:40	22.78	48.03	87.7	6.28	6.5
WS	12/13/04	16:35:40	22.79	49.58	87.6	6.23	6.4
WS	12/13/04	16:40:40	22.78	47.85	87.6	6.27	6.7
WS	12/13/04	16:45:40	22.79	49.68	87.5	6.22	6.5
WS	12/13/04	16:50:40	22.80	49.68	87.5	6.22	6.8
WS	12/13/04	16:55:40	22.78	49.53	87.5	6.22	6.6
WS	12/13/04	17:00:40	22.80	49.60	87.4	6.22	6.0
WS	12/13/04	17:05:40	22.79	49.59	87.5	6.22	6.5
WS	12/13/04	17:10:40	22.79	48.79	87.4	6.24	6.5
WS	12/13/04	17:15:40	22.80	49.65	87.1	6.19	6.9
WS	12/13/04	17:20:40	22.80	49.48	87.1	6.20	6.8
WS	12/13/04	17:25:40	22.81	48.65	87.0	6.21	6.5
WS	12/13/04	17:30:40	22.81	49.57	87.1	6.19	6.5
WS	12/13/04	17:35:40	22.81	49.55	87.0	6.19	6.8
WS	12/13/04	17:40:40	22.82	49.56	87.0	6.19	6.6
WS	12/13/04	17:45:40	22.81	49.51	87.0	6.19	6.3
WS	12/13/04	17:50:40	22.81	49.63	87.1	6.19	6.1
WS	12/13/04	17:55:40	22.81	49.65	86.9	6.18	6.4
WS	12/13/04	18:00:40	22.81	48.63	86.9	6.20	6.4
WS	12/13/04	18:05:40	22.82	49.68	86.8	6.17	6.6
WS	12/13/04	18:10:40	22.82	49.59	86.9	6.17	6.3
WS	12/13/04	18:15:40	22.81	49.68	86.6	6.16	6.6
WS	12/13/04	18:20:40	22.82	49.48	86.6	6.16	6.7
WS	12/13/04	18:25:40	22.83	48.92	86.6	6.17	6.2
WS	12/13/04	18:30:40	22.82	48.57	86.7	6.19	6.4
WS	12/13/04	18:35:40	22.83	49.53	86.6	6.16	6.1
WS	12/13/04	18:40:40	22.83	49.71	86.6	6.15	6.4
WS	12/13/04	18:45:40	22.83	49.57	86.5	6.15	6.1
WS	12/13/04	18:50:40	22.81	49.54	86.4	6.14	6.5
WS	12/13/04	18:55:40	22.83	49.49	86.4	6.14	6.0
WS	12/13/04	19:00:40	22.84	49.72	86.3	6.13	6.5

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/15/04	7:00:40	20.35	51.11	94.0	6.97	5.6
WS	12/15/04	7:05:40	20.39	51.12	94.4	6.99	5.7
WS	12/15/04	7:10:40	20.35	51.11	94.7	7.01	5.9
WS	12/15/04	7:15:40	20.35	51.11	94.7	7.02	5.5
WS	12/15/04	7:20:40	20.35	51.11	94.7	7.02	5.7
WS	12/15/04	7:25:40	20.39	51.12	94.8	7.02	5.5
WS	12/15/04	7:30:40	20.39	51.12	94.9	7.03	5.7
WS	12/15/04	7:35:40	20.39	51.13	94.9	7.02	5.8
WS	12/15/04	7:40:40	20.35	51.12	95.0	7.04	6.1
WS	12/15/04	7:45:40	20.38	51.11	94.9	7.03	5.9
WS	12/15/04	7:50:40	20.36	51.12	94.9	7.03	5.7
WS	12/15/04	7:55:40	20.37	51.12	94.8	7.02	5.9
WS	12/15/04	8:00:40	20.39	51.12	94.7	7.01	5.7
WS	12/15/04	8:05:40	20.39	51.13	94.8	7.02	5.5
WS	12/15/04	8:10:40	20.40	51.12	94.8	7.02	5.8
WS	12/15/04	8:15:40	20.38	51.12	94.8	7.02	5.6
WS	12/15/04	8:20:40	20.39	51.12	94.8	7.02	5.9
WS	12/15/04	8:25:40	20.41	51.09	94.8	7.01	5.9
WS	12/15/04	8:30:40	20.40	51.12	94.7	7.01	5.7
WS	12/15/04	8:35:40	20.39	51.12	94.6	7.00	5.9
WS	12/15/04	8:40:40	20.39	51.13	94.5	7.00	5.7
WS	12/15/04	8:45:40	20.41	51.13	94.5	7.00	5.7
WS	12/15/04	8:50:40	20.40	51.12	94.5	6.99	5.7
WS	12/15/04	8:55:40	20.42	51.07	94.5	7.00	5.5
WS	12/15/04	9:00:40	20.37	51.13	94.4	6.99	5.9
WS	12/15/04	9:05:40	20.32	51.11	94.3	6.99	5.8
WS	12/15/04	9:10:40	20.56	51.13	94.3	6.96	5.1
WS	12/15/04	9:15:40	20.58	51.14	94.3	6.96	5.1
WS	12/15/04	9:20:40	20.53	51.13	94.4	6.97	5.2
WS	12/15/04	9:25:40	20.48	51.14	94.3	6.97	5.3
WS	12/15/04	9:30:40	20.44	51.12	94.3	6.97	5.4
WS	12/15/04	9:35:40	20.45	51.12	94.3	6.97	5.6
WS	12/15/04	9:40:40	20.37	51.12	94.2	6.98	5.3
WS	12/15/04	9:45:40	20.50	51.14	94.2	6.96	5.4
WS	12/15/04	9:50:40	20.60	51.13	94.2	6.95	4.9
WS	12/15/04	9:55:40	20.59	51.13	94.1	6.94	5.2
WS	12/15/04	10:00:40	20.56	51.12	94.1	6.95	5.1
WS	12/15/04	10:05:40	20.56	51.13	94.0	6.94	5.1
WS	12/15/04	10:10:40	20.59	51.11	94.1	6.94	5.0
WS	12/15/04	10:15:40	20.61	51.14	94.0	6.93	5.0
WS	12/15/04	10:20:40	20.65	51.14	93.9	6.92	5.0
WS	12/15/04	10:25:40	20.67	51.14	93.9	6.92	4.9
WS	12/15/04	10:30:40	20.68	51.14	93.9	6.91	4.8
WS	12/15/04	10:35:40	20.69	51.14	93.8	6.91	4.8
WS	12/15/04	10:40:40	20.67	51.13	93.7	6.90	5.0
WS	12/15/04	10:45:40	20.66	51.15	93.6	6.90	4.9
WS	12/15/04	10:50:40	20.66	51.13	93.8	6.91	5.0
WS	12/15/04	10:55:40	20.67	51.14	93.7	6.90	5.0
WS	12/15/04	11:00:40	20.65	51.13	93.8	6.91	4.9
WS	12/15/04	11:05:40	20.65	51.13	94.0	6.93	4.8
WS	12/15/04	11:10:40	20.68	51.14	93.9	6.92	5.0
WS	12/15/04	11:15:40	20.68	51.14	93.9	6.92	4.7

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/15/04	11:20:40	20.72	51.14	94.0	6.92	4.7
WS	12/15/04	11:25:40	20.73	51.13	94.1	6.92	4.5
WS	12/15/04	11:30:40	20.72	51.14	94.1	6.93	4.8
WS	12/15/04	11:35:40	20.72	51.14	94.4	6.95	4.6
WS	12/15/04	11:40:40	20.70	51.14	94.5	6.95	4.3
WS	12/15/04	11:45:40	20.68	51.14	94.6	6.97	4.9
WS	12/15/04	11:50:40	20.68	51.14	94.8	6.98	4.7
WS	12/15/04	11:55:40	20.67	51.12	94.8	6.98	4.5
WS	12/15/04	12:00:40	20.71	51.17	94.6	6.96	4.7
WS	12/15/04	12:05:40	20.55	51.11	94.5	6.98	4.7
WS	12/15/04	12:10:40	20.51	51.12	94.2	6.96	4.7
WS	12/15/04	12:15:40	20.57	51.13	93.5	6.90	4.8
WS	12/15/04	12:20:40	20.68	51.13	94.0	6.92	4.6
WS	12/15/04	12:25:40	20.68	51.12	94.2	6.94	4.4
WS	12/15/04	12:30:40	20.70	51.10	94.2	6.94	4.5
WS	12/15/04	12:35:40	20.75	51.13	93.9	6.91	4.2
WS	12/15/04	12:40:40	20.70	51.13	94.0	6.92	4.4
WS	12/15/04	12:45:40	20.62	51.13	93.7	6.91	4.6
WS	12/15/04	12:50:40	20.35	51.14	93.3	6.91	4.8
WS	12/15/04	12:55:40	20.61	51.13	93.2	6.88	4.5
WS	12/15/04	13:00:40	20.52	51.12	93.3	6.89	4.5
WS	12/15/04	13:05:40	20.50	51.13	93.0	6.87	4.7
WS	12/15/04	13:10:40	20.45	51.14	92.5	6.84	5.1
WS	12/15/04	13:15:40	20.54	51.12	93.0	6.87	4.7
WS	12/15/04	13:20:40	20.70	51.13	93.5	6.88	4.4
WS	12/15/04	13:25:40	20.62	51.12	93.3	6.88	4.7
WS	12/15/04	13:30:40	20.53	51.13	92.8	6.85	4.5
WS	12/15/04	13:35:40	20.63	51.10	93.0	6.85	4.4
WS	12/15/04	13:40:40	20.65	51.12	93.1	6.86	4.4
WS	12/15/04	13:45:40	20.72	51.13	93.2	6.86	4.6
WS	12/15/04	13:50:40	20.72	51.12	93.4	6.87	4.5
WS	12/15/04	13:55:40	20.69	51.13	92.7	6.82	4.5
WS	12/15/04	14:00:40	20.75	51.13	93.0	6.84	4.2
WS	12/15/04	14:05:40	20.80	51.13	93.2	6.85	4.2
WS	12/15/04	14:10:40	20.79	51.12	93.1	6.84	4.7
WS	12/15/04	14:15:40	20.77	51.12	93.2	6.85	4.4
WS	12/15/04	14:20:40	20.78	51.12	93.3	6.86	4.5
WS	12/15/04	14:25:40	20.80	51.13	93.2	6.85	4.4
WS	12/15/04	14:30:40	20.85	51.13	93.1	6.84	4.5
WS	12/15/04	14:35:40	20.84	51.13	93.2	6.85	4.2
WS	12/15/04	14:40:40	20.84	51.13	93.4	6.86	4.2
WS	12/15/04	14:45:40	20.86	51.13	93.4	6.85	4.5
WS	12/15/04	14:50:40	20.89	51.13	93.0	6.82	4.1
WS	12/15/04	14:55:40	20.81	51.13	94.7	6.96	4.5
WS	12/15/04	15:00:40	20.83	51.13	95.5	7.01	4.8
WS	12/15/04	15:05:40	20.77	51.11	94.9	6.98	4.6
WS	12/15/04	15:10:40	20.62	51.15	93.4	6.89	4.8
WS	12/15/04	15:15:40	20.66	51.11	93.1	6.86	4.7
WS	12/15/04	15:20:40	20.61	51.12	92.6	6.83	4.7
WS	12/15/04	15:25:40	20.83	51.11	93.6	6.88	4.5
WS	12/15/04	15:30:40	20.78	51.12	93.4	6.87	4.7
WS	12/15/04	15:35:40	20.86	51.12	93.6	6.87	4.3

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/15/04	15:40:40	20.92	51.13	93.5	6.86	4.3
WS	12/15/04	15:45:40	20.92	51.13	93.5	6.86	4.5
WS	12/15/04	15:50:40	20.85	51.13	93.6	6.87	4.7
WS	12/15/04	15:55:40	20.88	51.12	93.6	6.87	4.5
WS	12/15/04	16:00:40	20.87	51.13	93.3	6.85	4.8
WS	12/15/04	16:05:40	20.91	51.14	93.4	6.85	4.7
WS	12/15/04	16:10:40	20.94	51.13	93.5	6.85	4.5
WS	12/15/04	16:15:40	20.97	51.12	93.6	6.86	4.5
WS	12/15/04	16:20:40	20.96	51.13	93.6	6.86	4.4
WS	12/15/04	16:25:40	20.96	51.13	93.5	6.85	4.3
WS	12/15/04	16:30:40	20.98	51.13	93.7	6.86	4.5
WS	12/15/04	16:35:40	20.98	51.13	93.7	6.86	4.3
WS	12/15/04	16:40:40	21.03	51.02	94.0	6.88	4.4
WS	12/15/04	16:45:40	21.04	51.13	94.5	6.92	4.3
WS	12/15/04	16:50:40	21.05	51.13	94.6	6.92	4.2
WS	12/15/04	16:55:40	21.09	51.15	94.3	6.90	4.4
WS	12/15/04	17:00:40	21.06	51.14	93.7	6.85	4.3
WS	12/15/04	17:05:40	21.05	51.13	92.6	6.78	4.3
WS	12/15/04	17:10:40	20.99	51.13	91.9	6.73	4.5
WS	12/15/04	17:15:40	21.07	51.13	92.3	6.75	4.3
WS	12/15/04	17:20:40	21.02	51.13	91.8	6.72	5.0
WS	12/15/04	17:25:40	20.94	51.13	90.7	6.65	4.8
WS	12/15/04	17:30:40	20.94	51.14	90.6	6.64	5.1
WS	12/15/04	17:35:40	20.96	51.13	90.7	6.65	5.1
WS	12/15/04	17:40:40	21.00	51.14	90.9	6.66	4.6
WS	12/15/04	17:45:40	21.01	51.14	91.0	6.66	4.9
WS	12/15/04	17:50:40	20.98	51.14	90.8	6.65	5.0
WS	12/15/04	17:55:40	20.93	51.13	90.6	6.64	5.2
WS	12/15/04	18:00:40	20.97	51.14	90.5	6.63	5.1
WS	12/15/04	18:05:40	20.95	51.14	90.6	6.64	5.3
WS	12/15/04	18:10:40	20.99	51.15	90.6	6.64	5.6
WS	12/15/04	18:15:40	20.96	51.13	90.6	6.64	5.9
WS	12/15/04	18:20:40	20.96	51.14	90.6	6.64	5.4
WS	12/15/04	18:25:40	20.99	51.14	90.5	6.63	5.1
WS	12/15/04	18:30:40	21.08	51.14	90.7	6.63	5.1
WS	12/15/04	18:35:40	21.04	51.14	90.8	6.64	5.3
WS	12/15/04	18:40:40	21.16	51.14	91.8	6.71	4.7
WS	12/15/04	18:45:40	21.12	51.14	91.7	6.70	4.9
WS	12/15/04	18:50:40	21.08	51.14	90.9	6.65	5.4
WS	12/15/04	18:55:40	21.14	51.14	91.9	6.71	4.7
WS	12/15/04	19:00:40	21.09	51.14	91.1	6.66	4.8

* Bold value indicated action level exceedance.
 Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/17/04	7:00:40	20.52	51.01	94.8	7.00	5.4
WS	12/17/04	7:05:40	20.52	51.01	94.2	6.96	5.6
WS	12/17/04	7:10:40	20.49	51.01	93.4	6.90	5.9
WS	12/17/04	7:15:40	20.50	51.02	92.9	6.87	5.7
WS	12/17/04	7:20:40	20.56	51.02	93.2	6.89	5.3
WS	12/17/04	7:25:40	20.54	51.02	92.5	6.83	5.2
WS	12/17/04	7:30:40	20.52	51.02	92.2	6.81	5.3
WS	12/17/04	7:35:40	20.53	51.02	91.6	6.77	5.7
WS	12/17/04	7:40:40	20.50	51.01	91.5	6.77	5.7
WS	12/17/04	7:45:40	20.51	51.01	91.1	6.73	5.7
WS	12/17/04	7:50:40	20.55	51.02	90.9	6.71	5.4
WS	12/17/04	7:55:40	20.52	51.02	90.9	6.72	5.4
WS	12/17/04	8:00:40	20.53	51.01	90.4	6.68	5.9
WS	12/17/04	8:05:40	20.52	51.02	90.5	6.69	5.6
WS	12/17/04	8:10:40	20.55	51.02	90.2	6.66	5.4
WS	12/17/04	8:15:40	20.53	51.01	89.9	6.64	6.6
WS	12/17/04	8:20:40	20.54	51.04	89.4	6.60	5.6
WS	12/17/04	8:25:40	20.52	51.02	89.6	6.62	5.5
WS	12/17/04	8:30:40	20.53	51.02	89.6	6.62	5.8
WS	12/17/04	8:35:40	20.53	51.02	89.3	6.60	5.9
WS	12/17/04	8:40:40	20.53	51.03	89.2	6.59	5.7
WS	12/17/04	8:45:40	20.54	51.02	89.1	6.58	5.8
WS	12/17/04	8:50:40	20.54	51.03	89.0	6.57	5.6
WS	12/17/04	8:55:40	20.56	51.03	88.9	6.56	5.7
WS	12/17/04	9:00:40	20.54	51.03	88.8	6.56	5.7
WS	12/17/04	9:05:40	20.51	51.02	88.4	6.53	6.0
WS	12/17/04	9:10:40	20.52	51.03	88.2	6.52	6.1
WS	12/17/04	9:15:40	20.51	51.02	88.2	6.52	6.1
WS	12/17/04	9:20:40	20.53	51.03	88.1	6.51	5.6
WS	12/17/04	9:25:40	20.56	51.03	88.4	6.53	5.6
WS	12/17/04	9:30:40	20.57	51.03	88.4	6.52	5.6
WS	12/17/04	9:35:40	20.56	51.03	88.1	6.50	5.9
WS	12/17/04	9:40:40	20.60	51.04	88.3	6.51	5.4
WS	12/17/04	9:45:40	20.56	51.01	88.1	6.51	5.7
WS	12/17/04	9:50:40	20.56	51.03	87.8	6.48	5.7
WS	12/17/04	9:55:40	20.58	51.04	87.7	6.48	5.6
WS	12/17/04	10:00:40	20.61	51.03	87.9	6.49	5.4
WS	12/17/04	10:05:40	20.56	51.03	87.6	6.47	5.6
WS	12/17/04	10:10:40	20.56	51.03	87.5	6.46	5.4
WS	12/17/04	10:15:40	20.53	51.03	87.3	6.45	5.5
WS	12/17/04	10:20:40	20.56	51.02	87.3	6.45	5.5
WS	12/17/04	10:25:40	20.58	51.03	87.2	6.43	5.7
WS	12/17/04	10:30:40	20.57	51.04	87.0	6.42	5.8
WS	12/17/04	10:35:40	20.61	51.04	87.3	6.44	5.2
WS	12/17/04	10:40:40	20.59	51.05	87.1	6.43	5.4
WS	12/17/04	10:45:40	20.63	51.03	87.1	6.43	5.6
WS	12/17/04	10:50:40	20.63	51.03	87.1	6.42	5.4
WS	12/17/04	10:55:40	20.62	51.03	87.0	6.42	5.4
WS	12/17/04	11:00:40	20.62	51.03	87.0	6.41	5.1
WS	12/17/04	11:05:40	20.58	51.03	86.5	6.38	5.6
WS	12/17/04	11:10:40	20.62	51.04	86.5	6.38	5.3
WS	12/17/04	11:15:40	20.64	51.03	86.7	6.40	5.4

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/17/04	11:20:40	20.60	51.02	86.6	6.39	5.4
WS	12/17/04	11:25:40	20.62	51.03	86.6	6.39	5.5
WS	12/17/04	11:30:40	20.60	51.03	86.4	6.37	5.4
WS	12/17/04	11:35:40	20.61	51.04	86.3	6.36	5.6
WS	12/17/04	11:40:40	20.63	51.04	86.2	6.36	5.3
WS	12/17/04	11:45:40	20.60	51.03	86.2	6.36	5.6
WS	12/17/04	11:50:40	20.61	51.03	86.1	6.35	5.6
WS	12/17/04	11:55:40	20.64	51.03	86.1	6.35	5.3
WS	12/17/04	12:00:40	20.61	51.03	86.0	6.34	5.4
WS	12/17/04	12:05:40	20.61	51.03	85.8	6.33	5.6
WS	12/17/04	12:10:40	20.61	51.03	85.6	6.32	5.1
WS	12/17/04	12:15:40	20.64	51.03	85.8	6.32	5.7
WS	12/17/04	12:20:40	20.63	51.04	85.8	6.33	5.5
WS	12/17/04	12:25:40	20.64	51.03	85.8	6.32	5.3
WS	12/17/04	12:30:40	20.65	51.04	85.6	6.31	5.3
WS	12/17/04	12:35:40	20.64	51.03	85.6	6.31	5.6
WS	12/17/04	12:40:40	20.64	51.03	85.5	6.31	5.1
WS	12/17/04	12:45:40	20.60	51.03	85.3	6.29	5.9
WS	12/17/04	12:50:40	20.62	51.03	85.2	6.29	5.5
WS	12/17/04	12:55:40	20.61	51.03	85.2	6.28	5.5
WS	12/17/04	13:00:40	20.64	51.04	85.1	6.28	5.2
WS	12/17/04	13:05:40	20.68	51.04	85.2	6.28	5.3
WS	12/17/04	13:10:40	20.68	51.04	85.1	6.27	5.1
WS	12/17/04	13:15:40	20.67	51.04	85.2	6.27	5.3
WS	12/17/04	13:20:40	20.70	51.04	85.2	6.27	5.3
WS	12/17/04	13:25:40	20.72	51.04	85.2	6.27	5.0
WS	12/17/04	13:30:40	20.70	51.04	85.1	6.27	4.9
WS	12/17/04	13:35:40	20.72	51.03	85.2	6.27	5.1
WS	12/17/04	13:40:40	20.70	51.04	85.1	6.27	4.9
WS	12/17/04	13:45:40	20.70	51.04	85.1	6.27	5.0
WS	12/17/04	13:50:40	20.70	51.05	84.9	6.25	5.9
WS	12/17/04	13:55:40	20.68	51.04	84.9	6.26	5.4
WS	12/17/04	14:00:40	20.70	51.04	84.9	6.25	5.1
WS	12/17/04	14:05:40	20.72	51.04	85.0	6.26	5.4
WS	12/17/04	14:10:40	20.70	51.05	84.8	6.24	5.4
WS	12/17/04	14:15:40	20.70	51.03	84.7	6.24	5.5
WS	12/17/04	14:20:40	20.69	51.05	84.7	6.24	5.1
WS	12/17/04	14:25:40	20.72	51.04	84.7	6.24	5.3
WS	12/17/04	14:30:40	20.72	51.04	84.6	6.23	4.8
WS	12/17/04	14:35:40	20.70	51.04	84.6	6.23	5.3
WS	12/17/04	14:40:40	20.69	51.04	84.5	6.22	5.6
WS	12/17/04	14:45:40	20.70	51.04	84.4	6.22	5.5
WS	12/17/04	14:50:40	20.71	51.04	84.4	6.21	5.1
WS	12/17/04	14:55:40	20.72	51.04	84.3	6.21	5.1
WS	12/17/04	15:00:40	20.71	51.04	84.2	6.20	5.2
WS	12/17/04	15:05:40	20.69	51.04	84.1	6.20	5.2
WS	12/17/04	15:10:40	20.71	51.04	84.1	6.19	5.3
WS	12/17/04	15:15:40	20.69	51.04	84.0	6.18	5.1
WS	12/17/04	15:20:40	20.75	51.04	84.0	6.18	4.8
WS	12/17/04	15:25:40	20.70	51.03	84.0	6.19	5.4
WS	12/17/04	15:30:40	20.73	51.04	83.9	6.18	5.3
WS	12/17/04	15:35:40	20.71	51.04	83.8	6.17	5.3

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/17/04	15:40:40	20.73	51.04	83.8	6.17	5.2
WS	12/17/04	15:45:40	20.71	51.04	83.7	6.17	5.5
WS	12/17/04	15:50:40	20.71	51.05	83.6	6.15	6.8
WS	12/17/04	15:55:40	20.70	51.04	83.4	6.14	5.7
WS	12/17/04	16:00:40	20.74	51.04	83.5	6.14	5.0
WS	12/17/04	16:05:40	20.71	51.04	83.4	6.14	5.4
WS	12/17/04	16:10:40	20.72	51.04	83.3	6.13	5.5
WS	12/17/04	16:15:40	20.76	51.04	83.3	6.13	5.3
WS	12/17/04	16:20:40	20.77	51.04	83.3	6.13	5.3
WS	12/17/04	16:25:40	20.77	51.05	83.3	6.13	5.6
WS	12/17/04	16:30:40	20.77	51.04	83.2	6.12	5.0
WS	12/17/04	16:35:40	20.77	51.04	83.2	6.12	5.1
WS	12/17/04	16:40:40	20.77	51.04	83.2	6.12	5.1
WS	12/17/04	16:45:40	20.76	51.04	83.0	6.11	5.1
WS	12/17/04	16:50:40	20.77	51.04	82.7	6.08	5.1
WS	12/17/04	16:55:40	20.75	51.05	82.8	6.10	5.1
WS	12/17/04	17:00:40	20.75	51.05	82.6	6.08	5.6
WS	12/17/04	17:05:40	20.79	51.06	82.7	6.08	5.4
WS	12/17/04	17:10:40	20.78	51.05	82.8	6.09	5.7
WS	12/17/04	17:15:40	20.80	51.05	82.5	6.07	5.6
WS	12/17/04	17:20:40	20.79	51.05	82.6	6.07	5.4
WS	12/17/04	17:25:40	20.80	51.05	82.5	6.07	5.5
WS	12/17/04	17:30:40	20.79	51.05	82.6	6.07	5.2
WS	12/17/04	17:35:40	20.80	51.05	82.5	6.07	5.0
WS	12/17/04	17:40:40	20.81	51.05	82.4	6.06	5.3
WS	12/17/04	17:45:40	20.80	51.06	82.3	6.05	5.4
WS	12/17/04	17:50:40	20.79	51.05	82.2	6.04	5.3
WS	12/17/04	17:55:40	20.82	51.05	82.1	6.03	5.3
WS	12/17/04	18:00:40	20.80	51.06	82.0	6.03	5.8
WS	12/17/04	18:05:40	20.80	51.05	82.0	6.03	5.3
WS	12/17/04	18:10:40	20.80	51.05	82.0	6.02	5.2
WS	12/17/04	18:15:40	20.83	51.05	81.9	6.02	5.1
WS	12/17/04	18:20:40	20.83	51.06	81.9	6.02	5.4
WS	12/17/04	18:25:40	20.83	51.05	81.9	6.02	5.3
WS	12/17/04	18:30:40	20.84	51.05	81.9	6.01	5.1
WS	12/17/04	18:35:40	20.83	51.06	81.9	6.02	5.1
WS	12/17/04	18:40:40	20.83	51.06	81.9	6.01	5.4
WS	12/17/04	18:45:40	20.83	51.06	81.8	6.01	5.5
WS	12/17/04	18:50:40	20.85	51.06	81.8	6.01	5.3
WS	12/17/04	18:55:40	20.84	51.05	81.8	6.01	5.3
WS	12/17/04	19:00:40	20.83	51.05	81.8	6.01	5.3

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/20/04	7:00:40	24.18	50.67	92.3	6.86	4.3
WS	12/20/04	7:05:40	19.54	50.67	95.6	7.00	2.2
WS	12/20/04	7:10:40	21.00	50.66	97.2	7.14	2.0
WS	12/20/04	7:15:40	20.98	50.66	99.1	7.27	2.0
WS	12/20/04	7:20:40	21.01	50.75	99.0	7.25	2.0
WS	12/20/04	7:25:40	20.97	50.75	98.3	7.21	2.0
WS	12/20/04	7:30:40	20.98	50.75	98.0	7.19	1.8
WS	12/20/04	7:35:40	20.99	50.75	98.8	7.25	1.9
WS	12/20/04	7:40:40	20.99	50.71	98.6	7.23	2.1
WS	12/20/04	7:45:40	21.00	50.60	98.1	7.20	2.0
WS	12/20/04	7:50:40	21.01	50.77	97.5	7.15	1.8
WS	12/20/04	7:55:40	21.01	50.77	96.9	7.10	2.6
WS	12/20/04	8:00:40	21.00	50.77	97.4	7.14	2.1
WS	12/20/04	8:05:40	21.01	50.77	96.6	7.08	2.1
WS	12/20/04	8:10:40	21.01	50.78	95.7	7.02	1.8
WS	12/20/04	8:15:40	21.00	50.77	94.8	6.95	2.2
WS	12/20/04	8:20:40	21.01	50.76	94.0	6.90	2.0
WS	12/20/04	8:25:40	21.02	50.77	94.6	6.94	1.9
WS	12/20/04	8:30:40	21.02	50.77	93.7	6.87	2.1
WS	12/20/04	8:35:40	21.01	50.75	92.9	6.81	2.2
WS	12/20/04	8:40:40	21.01	50.78	92.4	6.77	2.1
WS	12/20/04	8:45:40	21.06	50.77	91.6	6.71	2.0
WS	12/20/04	8:50:40	20.98	50.77	91.1	6.68	2.2
WS	12/20/04	8:55:40	20.98	50.79	90.7	6.65	2.2
WS	12/20/04	9:00:40	21.02	50.80	90.1	6.60	2.0
WS	12/20/04	9:05:40	21.01	50.80	89.6	6.56	2.1
WS	12/20/04	9:10:40	21.00	50.80	89.1	6.54	2.0
WS	12/20/04	9:15:40	21.02	50.77	88.9	6.52	2.3
WS	12/20/04	9:20:40	21.01	50.74	88.5	6.49	2.0
WS	12/20/04	9:25:40	21.01	50.80	88.1	6.46	2.0
WS	12/20/04	9:30:40	21.02	50.79	87.8	6.44	2.0
WS	12/20/04	9:35:40	21.05	50.73	87.7	6.43	2.1
WS	12/20/04	9:40:40	21.03	50.81	87.4	6.41	1.9
WS	12/20/04	9:45:40	21.04	50.78	87.2	6.40	1.9
WS	12/20/04	9:50:40	21.08	50.78	86.9	6.36	2.1
WS	12/20/04	9:55:40	21.12	50.81	86.6	6.33	1.9
WS	12/20/04	10:00:40	21.04	50.78	86.5	6.33	2.0
WS	12/20/04	10:05:40	21.05	50.78	86.4	6.33	2.0
WS	12/20/04	10:10:40	21.01	50.65	86.2	6.32	2.3
WS	12/20/04	10:15:40	21.08	50.82	85.9	6.28	1.9
WS	12/20/04	10:20:40	21.05	50.77	85.7	6.27	2.2
WS	12/20/04	10:25:40	21.04	50.78	85.6	6.27	2.3
WS	12/20/04	10:30:40	21.10	50.77	85.4	6.25	2.1
WS	12/20/04	10:35:40	21.11	50.82	85.5	6.25	1.9
WS	12/20/04	10:40:40	21.10	50.81	85.2	6.23	2.0
WS	12/20/04	10:45:40	21.02	50.81	85.1	6.23	2.1
WS	12/20/04	10:50:40	21.06	50.80	85.0	6.22	2.3
WS	12/20/04	10:55:40	21.11	50.83	84.8	6.20	2.3
WS	12/20/04	11:00:40	21.12	50.82	85.0	6.21	2.0
WS	12/20/04	11:05:40	21.07	50.80	84.7	6.19	2.1
WS	12/20/04	11:10:40	21.08	50.82	84.5	6.18	2.1
WS	12/20/04	11:15:40	21.09	50.82	84.4	6.17	2.1

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/20/04	11:20:40	21.13	50.78	84.6	6.19	2.0
WS	12/20/04	11:25:40	21.15	50.80	84.8	6.19	1.9
WS	12/20/04	11:30:40	21.11	50.83	84.5	6.18	2.1
WS	12/20/04	11:35:40	21.12	50.76	84.3	6.16	2.0
WS	12/20/04	11:40:40	21.13	50.82	84.4	6.17	2.0
WS	12/20/04	11:45:40	21.13	50.79	84.3	6.17	2.1
WS	12/20/04	11:50:40	21.12	50.77	84.0	6.15	2.0
WS	12/20/04	11:55:40	21.13	50.79	84.0	6.15	2.1
WS	12/20/04	12:00:40	21.11	50.83	83.9	6.14	2.2
WS	12/20/04	12:05:40	21.13	50.83	83.7	6.12	2.1
WS	12/20/04	12:10:40	21.10	50.76	83.6	6.12	2.1
WS	12/20/04	12:15:40	21.13	50.76	83.6	6.12	2.0
WS	12/20/04	12:20:40	21.14	50.74	83.7	6.12	2.1
WS	12/20/04	12:25:40	21.14	50.83	83.4	6.10	2.1
WS	12/20/04	12:30:40	21.10	50.82	83.0	6.08	2.5
WS	12/20/04	12:35:40	21.14	50.84	82.9	6.07	2.1
WS	12/20/04	12:40:40	21.13	50.83	82.4	6.03	2.6
WS	12/20/04	12:45:40	21.13	50.84	81.8	5.99	2.7
WS	12/20/04	12:50:40	21.12	50.84	81.7	5.98	2.5
WS	12/20/04	12:55:40	21.12	50.82	81.2	5.94	2.8
WS	12/20/04	13:00:40	21.15	50.81	81.1	5.93	2.5
WS	12/20/04	13:05:40	21.15	50.78	80.8	5.92	2.6
WS	12/20/04	13:10:40	21.14	50.77	81.4	5.96	2.4
WS	12/20/04	13:15:40	21.14	50.79	81.5	5.96	2.6
WS	12/20/04	13:20:40	21.12	50.84	81.5	5.96	2.5
WS	12/20/04	13:25:40	21.12	50.81	81.7	5.98	2.5
WS	12/20/04	13:30:40	21.12	50.83	82.0	6.00	2.6
WS	12/20/04	13:35:40	21.12	50.81	81.9	6.00	2.3
WS	12/20/04	13:40:40	21.11	50.83	81.6	5.98	2.5
WS	12/20/04	13:45:40	21.14	50.81	82.3	6.02	2.6
WS	12/20/04	13:50:40	21.13	50.78	82.4	6.02	2.6
WS	12/20/04	13:55:40	21.14	50.84	82.0	5.99	3.4
WS	12/20/04	14:00:40	21.15	50.65	81.8	5.98	2.5
WS	12/20/04	14:05:40	21.11	50.75	82.2	6.02	2.7
WS	12/20/04	14:10:40	21.11	50.83	82.8	6.07	2.3
WS	12/20/04	14:15:40	21.12	50.81	82.7	6.04	2.8
WS	12/20/04	14:20:40	21.12	50.85	82.7	6.04	2.6
WS	12/20/04	14:25:40	21.11	50.72	82.5	6.04	2.6
WS	12/20/04	14:30:40	21.11	50.76	82.5	6.04	2.3
WS	12/20/04	14:35:40	21.10	50.82	82.4	6.03	2.5
WS	12/20/04	14:40:40	21.10	50.77	82.1	6.01	2.7
WS	12/20/04	14:45:40	21.10	50.81	82.0	6.00	2.3
WS	12/20/04	14:50:40	21.11	50.83	82.1	6.00	2.6
WS	12/20/04	14:55:40	21.14	51.00	80.9	5.92	2.8
WS	12/20/04	15:00:40	21.12	50.99	80.8	5.91	2.9
WS	12/20/04	15:05:40	21.14	51.00	82.2	6.02	2.9
WS	12/20/04	15:10:40	21.13	50.99	82.1	6.01	3.0
WS	12/20/04	15:15:40	21.13	51.00	80.8	5.91	2.9
WS	12/20/04	15:20:40	21.11	50.99	81.4	5.94	2.6
WS	12/20/04	15:25:40	21.12	50.99	81.5	5.95	2.5
WS	12/20/04	15:30:40	21.13	50.99	81.2	5.93	2.8
WS	12/20/04	15:35:40	21.10	50.99	81.8	5.98	2.7

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/20/04	15:40:40	21.11	50.99	81.8	5.98	2.6
WS	12/20/04	15:45:40	21.11	50.99	82.3	6.01	2.4
WS	12/20/04	15:50:40	21.12	50.98	82.1	6.00	2.3
WS	12/20/04	15:55:40	21.11	50.99	82.1	6.00	2.3
WS	12/20/04	16:00:40	19.50	50.77	77.7	7.13	2.5
WS	12/20/04	16:05:40	21.92	50.82	74.3	6.42	2.1
WS	12/20/04	16:10:40	21.94	50.81	75.5	6.53	2.1
WS	12/20/04	16:15:40	21.15	50.81	102.5	6.91	2.1
WS	12/20/04	16:20:40	21.11	50.80	101.4	6.84	2.2
WS	12/20/04	16:25:40	21.11	50.83	101.4	6.84	2.0
WS	12/20/04	16:30:40	21.12	50.82	100.4	6.77	2.4
WS	12/20/04	16:35:40	21.12	50.80	99.5	6.71	2.0
WS	12/20/04	16:40:40	21.11	50.82	98.6	6.65	2.0
WS	12/20/04	16:45:40	21.11	50.82	98.6	6.65	2.1
WS	12/20/04	16:50:40	21.10	50.78	97.6	6.59	2.0
WS	12/20/04	16:55:40	21.10	50.80	96.8	6.52	2.3
WS	12/20/04	17:00:40	21.10	50.83	95.8	6.46	2.3
WS	12/20/04	17:05:40	21.11	50.76	95.8	6.46	2.2
WS	12/20/04	17:10:40	21.14	50.82	95.0	6.41	3.2
WS	12/20/04	17:15:40	21.12	50.79	94.3	6.36	2.3
WS	12/20/04	17:20:40	21.14	50.77	93.5	6.32	2.3
WS	12/20/04	17:25:40	21.13	50.79	93.5	6.32	2.2
WS	12/20/04	17:30:40	21.13	50.83	92.8	6.26	2.1
WS	12/20/04	17:35:40	21.11	50.83	92.1	6.21	2.1
WS	12/20/04	17:40:40	21.12	50.76	91.3	6.16	2.1
WS	12/20/04	17:45:40	21.13	50.76	91.3	6.16	2.1
WS	12/20/04	17:50:40	21.10	50.74	90.2	6.08	2.0
WS	12/20/04	17:55:40	21.13	50.83	89.5	6.03	2.1
WS	12/20/04	18:00:40	21.11	50.82	89.1	6.00	2.1
WS	12/20/04	18:05:40	21.13	50.84	89.1	6.00	2.1
WS	12/20/04	18:10:40	21.10	50.83	88.5	5.97	2.0
WS	12/20/04	18:15:40	21.13	50.84	87.9	5.93	2.1
WS	12/20/04	18:20:40	21.14	50.84	87.6	5.91	2.1
WS	12/20/04	18:25:40	21.14	50.75	87.6	5.91	2.1
WS	12/20/04	18:30:40	21.10	50.71	89.0	6.01	2.0
WS	12/20/04	18:35:40	21.14	50.60	88.6	5.97	2.1
WS	12/20/04	18:40:40	21.13	50.77	88.1	5.94	2.1
WS	12/20/04	18:45:40	21.13	50.77	88.1	5.94	2.1
WS	12/20/04	18:50:40	21.12	50.77	87.5	5.91	2.0
WS	12/20/04	18:55:40	21.12	50.77	88.8	5.99	2.2
WS	12/20/04	19:00:40	21.15	50.78	88.8	5.99	2.2

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/22/04	7:00:40	20.84	46.95	96.5	7.09	10.6
WS	12/22/04	7:05:40	20.83	46.94	95.7	7.02	11.2
WS	12/22/04	7:10:40	20.84	46.94	95.2	7.00	10.7
WS	12/22/04	7:15:40	20.84	46.95	95.2	6.99	11.1
WS	12/22/04	7:20:40	20.84	46.95	94.7	6.96	11.2
WS	12/22/04	7:25:40	20.84	46.95	94.5	6.94	10.8
WS	12/22/04	7:30:40	20.83	46.94	94.0	6.91	11.4
WS	12/22/04	7:35:40	20.84	46.96	94.0	6.90	11.0
WS	12/22/04	7:40:40	20.84	46.96	93.7	6.88	10.6
WS	12/22/04	7:45:40	20.85	46.96	93.3	6.86	10.8
WS	12/22/04	7:50:40	20.85	46.96	93.0	6.84	10.5
WS	12/22/04	7:55:40	20.85	46.97	92.7	6.81	10.7
WS	12/22/04	8:00:40	20.85	46.96	92.2	6.77	10.4
WS	12/22/04	8:05:40	20.85	46.96	91.8	6.74	10.5
WS	12/22/04	8:10:40	20.85	46.96	91.1	6.70	10.8
WS	12/22/04	8:15:40	20.84	46.96	90.5	6.65	10.9
WS	12/22/04	8:20:40	20.85	46.97	90.1	6.63	10.4
WS	12/22/04	8:25:40	20.83	46.94	89.0	6.54	11.1
WS	12/22/04	8:30:40	20.84	46.96	88.7	6.52	11.1
WS	12/22/04	8:35:40	20.82	46.94	88.0	6.47	11.9
WS	12/22/04	8:40:40	20.83	46.95	87.6	6.44	12.0
WS	12/22/04	8:45:40	20.84	46.96	87.5	6.43	10.9
WS	12/22/04	8:50:40	20.83	46.95	86.9	6.38	12.3
WS	12/22/04	8:55:40	20.85	46.97	86.7	6.37	11.1
WS	12/22/04	9:00:40	20.85	46.97	86.6	6.36	11.4
WS	12/22/04	9:05:40	20.84	46.97	86.1	6.32	11.0
WS	12/22/04	9:10:40	20.84	46.96	85.9	6.31	11.4
WS	12/22/04	9:15:40	20.85	46.97	85.6	6.29	11.2
WS	12/22/04	9:20:40	20.84	46.97	85.4	6.27	11.5
WS	12/22/04	9:25:40	20.84	46.96	85.1	6.25	11.8
WS	12/22/04	9:30:40	20.84	46.96	84.7	6.23	11.9
WS	12/22/04	9:35:40	20.86	46.98	84.6	6.22	11.4
WS	12/22/04	9:40:40	20.85	46.98	84.5	6.21	11.4
WS	12/22/04	9:45:40	20.86	46.98	84.2	6.18	11.5
WS	12/22/04	9:50:40	20.85	46.97	84.0	6.17	11.4
WS	12/22/04	9:55:40	20.84	46.96	83.6	6.13	12.6
WS	12/22/04	10:00:40	20.84	46.97	83.3	6.12	12.2
WS	12/22/04	10:05:40	20.84	46.96	83.4	6.12	13.1
WS	12/22/04	10:10:40	20.84	46.97	82.8	6.09	12.8
WS	12/22/04	10:15:40	20.84	46.97	82.8	6.09	12.8
WS	12/22/04	10:20:40	20.85	46.98	83.1	6.10	11.9
WS	12/22/04	10:25:40	20.85	46.98	82.7	6.08	12.6
WS	12/22/04	10:30:40	20.87	46.99	82.8	6.08	12.2
WS	12/22/04	10:35:40	20.86	46.98	82.4	6.06	12.7
WS	12/22/04	10:40:40	20.86	46.98	82.3	6.05	12.5
WS	12/22/04	10:45:40	20.85	46.98	82.2	6.04	12.3
WS	12/22/04	10:50:40	20.86	46.98	82.2	6.04	12.5
WS	12/22/04	10:55:40	20.84	46.97	81.9	6.02	13.0
WS	12/22/04	11:00:40	20.85	46.97	81.8	6.01	12.5
WS	12/22/04	11:05:40	20.85	46.97	81.7	6.00	12.6
WS	12/22/04	11:10:40	20.85	46.97	81.7	6.00	12.6
WS	12/22/04	11:15:40	20.85	46.97	81.4	5.99	13.0

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/22/04	11:20:40	20.84	46.97	81.3	5.97	13.1
WS	12/22/04	11:25:40	20.85	46.97	81.3	5.97	13.3
WS	12/22/04	11:30:40	20.84	46.96	81.0	5.94	13.5
WS	12/22/04	11:35:40	20.84	46.97	81.1	5.95	13.3
WS	12/22/04	11:40:40	20.84	46.97	81.0	5.95	13.3
WS	12/22/04	11:45:40	20.85	46.97	81.0	5.94	13.1
WS	12/22/04	11:50:40	20.86	46.98	80.9	5.93	13.3
WS	12/22/04	11:55:40	20.85	46.97	80.6	5.92	13.4
WS	12/22/04	12:00:40	20.84	46.97	80.5	5.91	13.3
WS	12/22/04	12:05:40	20.85	46.97	80.4	5.91	13.3
WS	12/22/04	12:10:40	20.86	46.98	80.5	5.91	13.0
WS	12/22/04	12:15:40	20.85	46.97	80.3	5.90	13.0
WS	12/22/04	12:20:40	20.86	46.98	80.4	5.91	12.9
WS	12/22/04	12:25:40	20.86	46.99	80.4	5.91	13.1
WS	12/22/04	12:30:40	20.86	46.98	80.4	5.91	12.7
WS	12/22/04	12:35:40	20.86	46.98	80.3	5.90	12.9
WS	12/22/04	12:40:40	20.86	46.98	81.8	6.01	12.9
WS	12/22/04	12:45:40	20.86	46.98	81.8	6.01	13.2
WS	12/22/04	12:50:40	20.86	46.98	81.7	6.00	12.9
WS	12/22/04	12:55:40	20.86	46.98	81.7	6.01	13.0
WS	12/22/04	13:00:40	20.86	46.99	81.6	6.00	13.2
WS	12/22/04	13:05:40	20.85	46.98	81.6	6.00	13.1
WS	12/22/04	13:10:40	20.86	46.98	81.5	5.99	13.5
WS	12/22/04	13:15:40	20.86	46.98	81.4	5.98	13.1
WS	12/22/04	13:20:40	20.87	46.99	81.4	5.98	12.8
WS	12/22/04	13:25:40	20.86	46.99	81.5	5.99	12.8
WS	12/22/04	13:30:40	20.85	46.98	81.4	5.98	12.6
WS	12/22/04	13:35:40	20.86	46.99	81.4	5.98	12.6
WS	12/22/04	13:40:40	20.85	46.98	81.0	5.94	12.8
WS	12/22/04	13:45:40	20.85	46.98	80.8	5.93	13.3
WS	12/22/04	13:50:40	20.86	46.98	81.0	5.94	12.3
WS	12/22/04	13:55:40	20.86	46.98	80.8	5.93	12.6
WS	12/22/04	14:00:40	20.87	46.99	81.0	5.94	12.3
WS	12/22/04	14:05:40	20.87	47.00	80.9	5.93	12.7
WS	12/22/04	14:10:40	20.85	46.97	81.0	5.94	12.6
WS	12/22/04	14:15:40	20.88	47.00	81.0	5.94	12.4
WS	12/22/04	14:20:40	20.88	47.00	80.9	5.93	12.3
WS	12/22/04	14:25:40	20.88	47.00	80.8	5.93	12.2
WS	12/22/04	14:30:40	20.88	47.00	80.8	5.93	12.4
WS	12/22/04	14:35:40	20.87	46.99	80.8	5.93	12.3
WS	12/22/04	14:40:40	20.87	46.99	80.8	5.93	12.2
WS	12/22/04	14:45:40	20.87	46.99	80.8	5.92	11.7
WS	12/22/04	14:50:40	20.87	46.99	80.8	5.93	12.5
WS	12/22/04	14:55:40	20.86	46.98	80.4	5.91	12.0
WS	12/22/04	15:00:40	20.87	46.99	80.5	5.91	12.0
WS	12/22/04	15:05:40	20.87	47.00	80.5	5.91	11.7
WS	12/22/04	15:10:40	20.88	47.00	80.6	5.92	11.5
WS	12/22/04	15:15:40	20.88	47.00	80.5	5.91	11.4
WS	12/22/04	15:20:40	20.89	47.01	80.4	5.91	11.5
WS	12/22/04	15:25:40	20.88	47.01	80.4	5.90	11.5
WS	12/22/04	15:30:40	20.88	47.00	80.3	5.90	11.3
WS	12/22/04	15:35:40	20.85	46.97	83.0	6.10	13.0

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/22/04	15:40:40	20.84	46.97	82.9	6.09	13.1
WS	12/22/04	15:45:40	20.85	46.97	82.9	6.09	13.3
WS	12/22/04	15:50:40	20.84	46.96	82.6	6.06	13.5
WS	12/22/04	15:55:40	20.84	46.97	82.7	6.07	13.3
WS	12/22/04	16:00:40	20.84	46.97	82.6	6.07	13.3
WS	12/22/04	16:05:40	20.85	46.97	82.6	6.06	13.1
WS	12/22/04	16:10:40	20.86	46.98	82.5	6.05	13.3
WS	12/22/04	16:15:40	20.85	46.97	82.3	6.04	13.4
WS	12/22/04	16:20:40	20.84	46.97	82.1	6.03	13.3
WS	12/22/04	16:25:40	20.85	46.97	82.0	6.03	13.3
WS	12/22/04	16:30:40	20.86	46.98	82.1	6.03	13.0
WS	12/22/04	16:35:40	20.85	46.97	81.9	6.02	13.0
WS	12/22/04	16:40:40	20.86	46.98	82.0	6.03	12.9
WS	12/22/04	16:45:40	20.86	46.99	82.0	6.03	13.1
WS	12/22/04	16:50:40	20.86	46.98	82.0	6.03	12.7
WS	12/22/04	16:55:40	20.86	46.98	81.9	6.02	12.9
WS	12/22/04	17:00:40	20.86	46.98	81.8	6.01	12.9
WS	12/22/04	17:05:40	20.86	46.98	81.8	6.01	13.2
WS	12/22/04	17:10:40	20.86	46.98	81.7	6.00	12.9
WS	12/22/04	17:15:40	20.86	46.98	81.7	6.01	13.0
WS	12/22/04	17:20:40	20.84	46.97	84.5	6.21	12.8
WS	12/22/04	17:25:40	20.84	46.97	84.5	6.21	12.8
WS	12/22/04	17:30:40	20.85	46.98	84.7	6.22	11.9
WS	12/22/04	17:35:40	20.85	46.98	84.4	6.20	12.6
WS	12/22/04	17:40:40	20.87	46.99	84.5	6.20	12.2
WS	12/22/04	17:45:40	20.86	46.98	84.1	6.18	12.7
WS	12/22/04	17:50:40	20.86	46.98	84.0	6.17	12.5
WS	12/22/04	17:55:40	20.85	46.98	83.9	6.16	12.3
WS	12/22/04	18:00:40	20.86	46.98	83.9	6.16	12.5
WS	12/22/04	18:05:40	20.84	46.97	83.5	6.14	13.0
WS	12/22/04	18:10:40	20.85	46.97	83.4	6.13	12.5
WS	12/22/04	18:15:40	20.85	46.97	83.3	6.12	12.6
WS	12/22/04	18:20:40	20.85	46.97	83.3	6.12	12.6
WS	12/22/04	18:25:40	20.85	46.97	83.0	6.10	13.0
WS	12/22/04	18:30:40	20.84	46.97	82.9	6.09	13.1
WS	12/22/04	18:35:40	20.85	46.97	82.9	6.09	13.3
WS	12/22/04	18:40:40	20.84	46.97	82.9	6.09	13.1
WS	12/22/04	18:45:40	20.85	46.97	82.9	6.09	13.3
WS	12/22/04	18:50:40	20.84	46.96	82.6	6.06	13.5
WS	12/22/04	18:55:40	20.84	46.97	82.7	6.07	13.3
WS	12/22/04	19:00:40	20.84	46.97	82.6	6.07	13.3

* Bold value indicated action level exceedance.
 Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/24/04	7:00:40	21.08	47.20	83.2	6.34	6.4
WS	12/24/04	7:05:40	21.09	47.20	82.0	6.24	6.6
WS	12/24/04	7:10:40	21.08	47.20	81.0	6.90	7.5
WS	12/24/04	7:15:40	21.08	47.21	79.9	6.82	6.3
WS	12/24/04	7:20:40	21.08	47.20	79.0	6.74	6.5
WS	12/24/04	7:25:40	21.08	47.20	78.1	6.65	6.8
WS	12/24/04	7:30:40	21.09	47.20	77.4	6.60	6.5
WS	12/24/04	7:35:40	21.08	47.20	76.6	6.53	6.8
WS	12/24/04	7:40:40	21.09	47.21	76.0	6.48	6.4
WS	12/24/04	7:45:40	21.09	47.21	75.5	6.43	6.3
WS	12/24/04	7:50:40	21.09	47.21	75.3	6.42	6.3
WS	12/24/04	7:55:40	21.09	47.21	74.9	6.37	6.3
WS	12/24/04	8:00:40	21.10	47.22	74.5	6.35	7.0
WS	12/24/04	8:05:40	21.10	47.21	74.2	6.32	6.8
WS	12/24/04	8:10:40	21.09	47.21	74.0	6.30	6.6
WS	12/24/04	8:15:40	21.09	47.21	73.7	6.28	6.6
WS	12/24/04	8:20:40	21.09	47.21	73.5	6.26	6.8
WS	12/24/04	8:25:40	21.09	47.21	73.2	6.23	6.3
WS	12/24/04	8:30:40	21.08	47.21	73.1	6.22	6.4
WS	12/24/04	8:35:40	21.08	47.21	72.9	6.21	7.0
WS	12/24/04	8:40:40	21.09	47.21	72.7	6.20	6.4
WS	12/24/04	8:45:40	21.09	47.21	72.6	6.19	6.3
WS	12/24/04	8:50:40	21.09	47.21	72.5	6.18	6.4
WS	12/24/04	8:55:40	21.09	47.21	72.4	6.18	6.4
WS	12/24/04	9:00:40	21.09	47.21	72.3	6.16	6.7
WS	12/24/04	9:05:40	21.09	47.21	72.3	6.16	6.4
WS	12/24/04	9:10:40	21.12	47.23	72.0	6.13	6.9
WS	12/24/04	9:15:40	21.11	47.24	71.8	6.12	6.3
WS	12/24/04	9:20:40	21.11	47.23	71.6	6.11	6.5
WS	12/24/04	9:25:40	21.10	47.22	71.5	6.09	7.0
WS	12/24/04	9:30:40	21.11	47.22	71.6	6.09	6.7
WS	12/24/04	9:35:40	21.11	47.23	71.4	6.08	7.0
WS	12/24/04	9:40:40	21.12	47.24	71.5	6.09	6.4
WS	12/24/04	9:45:40	21.11	47.22	71.4	6.08	6.7
WS	12/24/04	9:50:40	21.10	47.22	71.3	6.07	6.5
WS	12/24/04	9:55:40	21.12	47.24	71.4	6.08	6.0
WS	12/24/04	10:00:40	21.13	47.25	71.4	6.08	6.2
WS	12/24/04	10:05:40	21.14	47.26	71.4	6.08	6.0
WS	12/24/04	10:10:40	21.15	47.27	71.3	6.07	6.5
WS	12/24/04	10:15:40	21.13	47.25	71.2	6.06	6.7
WS	12/24/04	10:20:40	21.12	47.24	71.0	6.05	6.5
WS	12/24/04	10:25:40	21.13	47.26	71.0	6.05	6.4
WS	12/24/04	10:30:40	21.11	47.23	71.1	6.06	6.9
WS	12/24/04	10:35:40	21.12	47.24	70.8	6.04	6.2
WS	12/24/04	10:40:40	21.13	47.25	70.9	6.04	6.2
WS	12/24/04	10:45:40	21.14	47.26	70.9	6.04	6.1
WS	12/24/04	10:50:40	21.11	47.23	70.9	6.04	6.3
WS	12/24/04	10:55:40	21.13	47.26	70.8	6.02	6.6
WS	12/24/04	11:00:40	21.14	47.26	70.8	6.04	6.5
WS	12/24/04	11:05:40	21.11	47.24	70.8	6.04	6.4
WS	12/24/04	11:10:40	21.13	47.25	70.8	6.02	5.9
WS	12/24/04	11:15:40	21.12	47.24	70.7	6.02	6.4

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/24/04	11:20:40	21.11	47.24	70.7	6.02	6.3
WS	12/24/04	11:25:40	21.14	47.26	70.6	6.01	6.1
WS	12/24/04	11:30:40	21.14	47.26	70.5	6.00	5.7
WS	12/24/04	11:35:40	21.14	47.26	70.5	6.00	6.3
WS	12/24/04	11:40:40	21.14	47.26	70.5	6.00	6.2
WS	12/24/04	11:45:40	21.12	47.24	70.6	6.01	6.1
WS	12/24/04	11:50:40	21.15	47.28	70.6	6.01	6.3
WS	12/24/04	11:55:40	21.15	47.27	70.5	6.00	6.2
WS	12/24/04	12:00:40	21.15	47.27	70.3	5.99	5.8
WS	12/24/04	12:05:40	21.15	47.27	70.3	5.99	6.4
WS	12/24/04	12:10:40	21.14	47.27	70.3	5.99	6.3
WS	12/24/04	12:15:40	21.16	47.28	70.3	5.99	6.4
WS	12/24/04	12:20:40	21.15	47.27	70.3	5.98	6.1
WS	12/24/04	12:25:40	21.16	47.28	70.3	5.99	6.2
WS	12/24/04	12:30:40	21.17	47.29	70.3	5.99	6.3
WS	12/24/04	12:35:40	21.17	47.29	70.2	5.98	6.1
WS	12/24/04	12:40:40	21.17	47.29	70.2	5.98	5.8
WS	12/24/04	12:45:40	21.17	47.29	70.1	5.97	6.4
WS	12/24/04	12:50:40	21.16	47.28	70.2	5.98	6.2
WS	12/24/04	12:55:40	21.15	47.27	70.1	5.97	6.3
WS	12/24/04	13:00:40	21.15	47.28	70.1	5.97	6.1
WS	12/24/04	13:05:40	21.17	47.30	70.1	5.97	6.0
WS	12/24/04	13:10:40	21.17	47.29	70.2	5.98	6.2
WS	12/24/04	13:15:40	21.16	47.25	70.1	5.97	6.2
WS	12/24/04	13:20:40	21.17	47.27	70.1	5.97	6.4
WS	12/24/04	13:25:40	21.16	47.27	70.1	5.97	6.5
WS	12/24/04	13:30:40	21.16	47.27	70.1	5.97	6.2
WS	12/24/04	13:35:40	21.17	47.28	69.9	5.95	5.7
WS	12/24/04	13:40:40	21.17	47.28	70.1	5.97	6.2
WS	12/24/04	13:45:40	21.17	47.28	70.1	5.97	6.2
WS	12/24/04	13:50:40	21.17	47.28	70.1	5.97	6.2
WS	12/24/04	13:55:40	21.16	47.27	69.9	5.95	6.1
WS	12/24/04	14:00:40	21.18	47.28	70.0	5.95	6.1
WS	12/24/04	14:05:40	21.20	47.30	70.1	5.97	6.2
WS	12/24/04	14:10:40	21.16	47.25	70.1	5.97	5.9
WS	12/24/04	14:15:40	21.20	47.30	70.2	5.97	5.7
WS	12/24/04	14:20:40	21.21	47.30	70.1	5.97	5.6
WS	12/24/04	14:25:40	21.20	47.30	70.0	5.95	6.0
WS	12/24/04	14:30:40	21.19	47.29	70.1	5.97	5.9
WS	12/24/04	14:35:40	21.18	47.28	70.0	5.95	5.7
WS	12/24/04	14:40:40	21.22	47.32	70.0	5.95	5.4
WS	12/24/04	14:45:40	21.18	47.28	70.0	5.95	5.7
WS	12/24/04	14:50:40	21.22	47.32	70.1	5.97	5.6
WS	12/24/04	14:55:40	21.20	47.30	70.0	5.95	5.6
WS	12/24/04	15:00:40	21.19	47.29	69.9	5.94	6.1
WS	12/24/04	15:05:40	21.21	47.31	70.0	5.95	5.7
WS	12/24/04	15:10:40	21.17	47.28	69.8	5.94	5.6
WS	12/24/04	15:15:40	21.19	47.30	69.8	5.94	5.9
WS	12/24/04	15:20:40	21.23	47.33	70.1	5.95	5.5
WS	12/24/04	15:25:40	21.20	47.31	70.1	5.97	5.9
WS	12/24/04	15:30:40	21.20	47.31	69.8	5.94	6.4
WS	12/24/04	15:35:40	21.22	47.32	69.8	5.93	5.9

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/24/04	15:40:40	21.21	47.31	69.9	5.94	5.6
WS	12/24/04	15:45:40	21.22	47.33	69.9	5.94	6.0
WS	12/24/04	15:50:40	21.21	47.32	69.9	5.94	5.7
WS	12/24/04	15:55:40	21.21	47.32	69.7	5.93	5.6
WS	12/24/04	16:00:40	21.22	47.33	69.8	5.93	5.6
WS	12/24/04	16:05:40	21.21	47.32	69.7	5.93	5.5
WS	12/24/04	16:10:40	21.21	47.31	69.7	5.93	5.7
WS	12/24/04	16:15:40	21.24	47.35	69.8	5.93	5.9
WS	12/24/04	16:20:40	21.21	47.32	69.7	5.93	5.4
WS	12/24/04	16:25:40	21.23	47.34	69.7	5.92	5.6
WS	12/24/04	16:30:40	21.19	47.30	69.6	5.92	6.1
WS	12/24/04	16:35:40	21.20	47.30	69.5	5.91	6.0
WS	12/24/04	16:40:40	21.24	47.34	69.7	5.93	5.6
WS	12/24/04	16:45:40	21.24	47.35	69.6	5.92	5.7
WS	12/24/04	16:50:40	21.25	47.36	69.8	5.93	5.8
WS	12/24/04	16:55:40	21.22	47.33	69.6	5.92	5.3
WS	12/24/04	17:00:40	21.23	47.34	69.5	5.91	5.9
WS	12/24/04	17:05:40	21.25	47.38	69.6	5.92	5.2
WS	12/24/04	17:10:40	21.23	47.36	69.6	5.92	5.5
WS	12/24/04	17:15:40	21.26	47.39	69.6	5.92	5.3
WS	12/24/04	17:20:40	21.24	47.36	69.5	5.91	5.8
WS	12/24/04	17:25:40	21.26	47.39	69.6	5.92	5.6
WS	12/24/04	17:30:40	21.26	47.39	69.7	5.92	5.7
WS	12/24/04	17:35:40	21.24	47.36	69.5	5.91	5.8
WS	12/24/04	17:40:40	21.23	47.36	69.4	6.01	5.5
WS	12/24/04	17:45:40	21.23	47.36	69.3	6.01	5.9
WS	12/24/04	17:50:40	21.24	47.36	69.4	6.01	5.9
WS	12/24/04	17:55:40	21.24	47.37	69.4	6.01	5.9
WS	12/24/04	18:00:40	21.24	47.37	69.3	6.01	5.7
WS	12/24/04	18:05:40	21.27	47.40	69.4	6.01	5.9
WS	12/24/04	18:10:40	21.27	47.40	69.6	6.03	5.6
WS	12/24/04	18:15:40	21.25	47.38	69.4	6.01	5.6
WS	12/24/04	18:20:40	21.25	47.38	69.4	6.01	5.4
WS	12/24/04	18:25:40	21.31	47.43	69.5	6.03	5.4
WS	12/24/04	18:30:40	21.29	47.42	69.6	6.03	6.1
WS	12/24/04	18:35:40	21.29	47.43	69.6	6.03	5.7
WS	12/24/04	18:40:40	21.27	47.40	69.4	6.01	5.7
WS	12/24/04	18:45:40	21.28	47.42	69.3	6.00	5.7
WS	12/24/04	18:50:40	21.31	47.44	69.6	6.03	5.6
WS	12/24/04	18:55:40	21.29	47.42	69.7	6.04	5.6
WS	12/24/04	19:00:40	21.28	47.41	69.5	6.01	6.2

* Bold value indicated action level exceedance.
 Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/28/04	7:00:40	14.14	49.40	97.0	6.75	3.6
WS	12/28/04	7:05:40	14.12	49.41	96.7	6.73	3.6
WS	12/28/04	7:10:40	14.13	49.43	96.7	6.73	3.6
WS	12/28/04	7:15:40	14.12	49.47	96.4	6.70	3.7
WS	12/28/04	7:20:40	14.13	49.42	96.2	6.69	3.4
WS	12/28/04	7:25:40	14.13	49.45	96.2	6.69	3.4
WS	12/28/04	7:30:40	14.15	49.54	96.1	6.68	3.4
WS	12/28/04	7:35:40	14.14	49.51	96.0	6.67	4.2
WS	12/28/04	7:40:40	14.14	49.46	96.0	6.68	4.2
WS	12/28/04	7:45:40	14.15	49.49	96.0	6.67	3.6
WS	12/28/04	7:50:40	14.13	49.53	95.9	6.66	3.5
WS	12/28/04	7:55:40	14.13	49.52	95.9	6.67	3.5
WS	12/28/04	8:00:40	14.15	49.47	95.7	6.65	4.3
WS	12/28/04	8:05:40	14.16	49.54	95.7	6.65	3.7
WS	12/28/04	8:10:40	14.16	49.54	95.7	6.65	3.7
WS	12/28/04	8:15:40	14.15	49.53	95.6	6.65	3.8
WS	12/28/04	8:20:40	14.15	49.53	95.5	6.64	3.5
WS	12/28/04	8:25:40	14.15	49.52	95.5	6.64	3.5
WS	12/28/04	8:30:40	14.14	49.51	95.5	6.64	3.6
WS	12/28/04	8:35:40	14.16	49.53	95.3	6.62	3.4
WS	12/28/04	8:40:40	14.16	49.54	95.3	6.62	3.4
WS	12/28/04	8:45:40	14.16	48.65	95.3	6.65	3.4
WS	12/28/04	8:50:40	14.14	48.67	95.2	6.64	3.7
WS	12/28/04	8:55:40	14.14	49.33	95.2	6.63	3.7
WS	12/28/04	9:00:40	14.16	49.57	95.2	6.61	3.9
WS	12/28/04	9:05:40	14.16	49.51	95.1	6.61	3.4
WS	12/28/04	9:10:40	14.16	49.50	95.1	6.61	3.4
WS	12/28/04	9:15:40	14.16	49.69	95.1	6.61	3.4
WS	12/28/04	9:20:40	14.14	49.52	95.0	6.60	3.6
WS	12/28/04	9:25:40	14.14	49.54	95.0	6.60	3.6
WS	12/28/04	9:30:40	14.15	49.48	94.9	6.60	3.6
WS	12/28/04	9:35:40	14.17	49.58	95.0	6.60	3.5
WS	12/28/04	9:40:40	14.17	49.58	95.0	6.60	3.4
WS	12/28/04	9:45:40	14.16	49.48	95.1	6.61	3.6
WS	12/28/04	9:50:40	14.17	49.62	94.9	6.59	3.9
WS	12/28/04	9:55:40	14.17	49.63	94.9	6.59	3.9
WS	12/28/04	10:00:40	14.16	49.66	94.9	6.59	3.7
WS	12/28/04	10:05:40	14.16	49.49	94.8	6.59	3.5
WS	12/28/04	10:10:40	14.16	49.48	94.8	6.59	3.5
WS	12/28/04	10:15:40	14.16	49.50	94.9	6.59	3.5
WS	12/28/04	10:20:40	14.15	49.51	94.9	6.60	3.3
WS	12/28/04	10:25:40	14.15	49.51	94.9	6.60	3.3
WS	12/28/04	10:30:40	14.14	49.48	94.7	6.58	3.7
WS	12/28/04	10:35:40	14.15	49.50	94.6	6.58	3.5
WS	12/28/04	10:40:40	14.14	49.53	94.6	6.57	3.2
WS	12/28/04	10:45:40	14.15	49.54	94.7	6.58	3.7
WS	12/28/04	10:50:40	14.15	49.55	94.7	6.58	3.8
WS	12/28/04	10:55:40	14.16	49.55	94.6	6.58	3.7
WS	12/28/04	11:00:40	14.16	49.70	94.7	6.58	3.5
WS	12/28/04	11:05:40	14.16	49.69	94.5	6.57	3.5
WS	12/28/04	11:10:40	14.16	49.58	94.5	6.57	3.7
WS	12/28/04	11:15:40	14.16	49.66	94.4	6.56	3.7

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/28/04	11:20:40	14.15	49.68	94.3	6.55	3.3
WS	12/28/04	11:25:40	14.16	49.69	94.5	6.56	3.6
WS	12/28/04	11:30:40	14.16	49.68	94.5	6.56	3.4
WS	12/28/04	11:35:40	14.16	49.61	94.5	6.56	3.4
WS	12/28/04	11:40:40	14.16	49.65	94.5	6.56	3.4
WS	12/28/04	11:45:40	14.17	49.71	94.4	6.55	3.4
WS	12/28/04	11:50:40	14.16	49.70	94.3	6.55	3.6
WS	12/28/04	11:55:40	14.16	49.54	94.3	6.55	3.5
WS	12/28/04	12:00:40	14.15	49.66	94.2	6.54	3.6
WS	12/28/04	12:05:40	14.16	49.54	94.1	6.54	3.6
WS	12/28/04	12:10:40	14.16	49.55	94.1	6.54	3.3
WS	12/28/04	12:15:40	14.14	49.55	94.0	6.54	3.6
WS	12/28/04	12:20:40	14.14	49.60	93.9	6.53	3.5
WS	12/28/04	12:25:40	14.16	49.69	93.9	6.52	3.6
WS	12/28/04	12:30:40	14.16	49.69	94.0	6.53	3.9
WS	12/28/04	12:35:40	14.15	49.68	93.9	6.52	3.7
WS	12/28/04	12:40:40	14.16	49.58	93.8	6.52	3.9
WS	12/28/04	12:45:40	14.15	49.66	93.9	6.52	3.4
WS	12/28/04	12:50:40	14.16	49.58	93.8	6.52	3.2
WS	12/28/04	12:55:40	14.16	49.59	93.9	6.52	3.5
WS	12/28/04	13:00:40	14.16	49.61	93.8	6.51	3.6
WS	12/28/04	13:05:40	14.16	49.62	93.9	6.52	3.5
WS	12/28/04	13:10:40	14.16	49.59	93.8	6.51	4.1
WS	12/28/04	13:15:40	14.16	49.68	93.7	6.51	3.6
WS	12/28/04	13:20:40	14.16	49.65	93.6	6.50	3.7
WS	12/28/04	13:25:40	14.17	49.67	93.7	6.50	3.7
WS	12/28/04	13:30:40	14.17	49.68	93.7	6.50	3.7
WS	12/28/04	13:35:40	14.15	49.54	93.7	6.51	3.7
WS	12/28/04	13:40:40	14.16	49.55	93.4	6.49	3.6
WS	12/28/04	13:45:40	14.15	49.53	93.6	6.50	3.9
WS	12/28/04	13:50:40	14.14	49.50	93.4	6.50	3.4
WS	12/28/04	13:55:40	14.16	49.27	93.4	6.50	3.8
WS	12/28/04	14:00:40	14.15	49.49	93.5	6.50	4.0
WS	12/28/04	14:05:40	14.16	49.44	93.5	6.50	3.4
WS	12/28/04	14:10:40	14.16	49.53	93.4	6.49	4.0
WS	12/28/04	14:15:40	14.16	49.61	93.5	6.50	3.2
WS	12/28/04	14:20:40	14.16	49.62	93.4	6.49	3.5
WS	12/28/04	14:25:40	14.15	49.59	93.3	6.48	3.6
WS	12/28/04	14:30:40	14.16	49.69	93.3	6.48	3.6
WS	12/28/04	14:35:40	14.16	49.68	93.3	6.48	3.7
WS	12/28/04	14:40:40	14.15	49.68	93.2	6.48	3.6
WS	12/28/04	14:45:40	14.15	43.17	93.2	6.65	3.9
WS	12/28/04	14:50:40	14.12	49.65	92.9	6.45	3.4
WS	12/28/04	14:55:40	14.15	49.67	93.1	6.47	3.5
WS	12/28/04	15:00:40	14.16	49.69	93.1	6.47	3.6
WS	12/28/04	15:05:40	14.16	49.68	93.1	6.47	3.4
WS	12/28/04	15:10:40	14.15	49.68	93.1	6.47	3.6
WS	12/28/04	15:15:40	14.15	49.68	93.0	6.46	3.4
WS	12/28/04	15:20:40	14.15	49.66	92.9	6.46	3.6
WS	12/28/04	15:25:40	14.15	49.60	92.8	6.45	3.3
WS	12/28/04	15:30:40	14.15	49.55	92.9	6.45	3.6
WS	12/28/04	15:35:40	14.14	49.59	92.9	6.46	3.4

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/28/04	15:40:40	14.14	49.63	92.9	6.45	3.2
WS	12/28/04	15:45:40	14.15	49.62	92.8	6.45	3.3
WS	12/28/04	15:50:40	14.15	48.73	92.8	6.47	3.6
WS	12/28/04	15:55:40	14.15	49.58	92.7	6.44	3.5
WS	12/28/04	16:00:40	14.14	49.61	92.7	6.45	3.6
WS	12/28/04	16:05:40	14.14	49.58	92.7	6.44	3.7
WS	12/28/04	16:10:40	14.14	49.66	92.9	6.45	3.6
WS	12/28/04	16:15:40	14.14	49.66	92.9	6.45	3.4
WS	12/28/04	16:20:40	14.14	49.67	92.7	6.44	3.7
WS	12/28/04	16:25:40	14.14	49.64	92.6	6.44	3.4
WS	12/28/04	16:30:40	14.14	49.61	92.8	6.45	3.5
WS	12/28/04	16:35:40	14.14	49.67	92.7	6.44	3.7
WS	12/28/04	16:40:40	14.15	49.53	92.8	6.45	3.4
WS	12/28/04	16:45:40	14.15	49.52	92.9	6.46	3.4
WS	12/28/04	16:50:40	14.15	49.63	92.9	6.45	3.4
WS	12/28/04	16:55:40	14.15	49.66	92.8	6.45	3.3
WS	12/28/04	17:00:40	14.14	49.65	92.7	6.44	3.4
WS	12/28/04	17:05:40	14.14	49.66	92.7	6.44	3.6
WS	12/28/04	17:10:40	14.15	49.67	92.7	6.44	3.4
WS	12/28/04	17:15:40	14.15	49.67	92.7	6.44	3.8
WS	12/28/04	17:20:40	14.15	49.67	92.6	6.43	3.3
WS	12/28/04	17:25:40	14.14	49.66	92.6	6.43	3.3
WS	12/28/04	17:30:40	14.15	49.67	92.4	6.42	3.9
WS	12/28/04	17:35:40	14.15	49.62	92.4	6.42	3.7
WS	12/28/04	17:40:40	14.14	49.66	92.4	6.42	3.5
WS	12/28/04	17:45:40	14.15	49.57	92.2	6.41	3.2
WS	12/28/04	17:50:40	14.13	49.64	92.1	6.40	3.7
WS	12/28/04	17:55:40	14.14	49.65	92.1	6.40	3.2
WS	12/28/04	18:00:40	14.14	49.66	92.0	6.39	4.0
WS	12/28/04	18:05:40	14.15	49.67	92.2	6.40	3.4
WS	12/28/04	18:10:40	14.15	49.67	92.2	6.40	3.6
WS	12/28/04	18:15:40	14.15	49.68	92.1	6.40	3.4
WS	12/28/04	18:20:40	14.14	49.67	92.0	6.39	3.6
WS	12/28/04	18:25:40	14.16	49.68	92.0	6.39	3.3
WS	12/28/04	18:30:40	14.16	49.58	92.1	6.40	3.6
WS	12/28/04	18:35:40	14.15	49.58	92.1	6.40	3.2
WS	12/28/04	18:40:40	14.14	49.52	92.1	6.40	3.7
WS	12/28/04	18:45:40	14.15	49.64	92.0	6.39	3.3
WS	12/28/04	18:50:40	14.14	49.59	91.9	6.39	3.3
WS	12/28/04	18:55:40	14.16	49.54	92.1	6.40	3.6
WS	12/28/04	19:00:40	14.17	49.69	92.1	6.40	3.3

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/30/04	7:00:40	18.59	43.99	89.4	6.55	3.7
WS	12/30/04	7:05:40	18.59	43.97	89.2	6.53	3.7
WS	12/30/04	7:10:40	18.59	43.96	88.6	6.48	3.5
WS	12/30/04	7:15:40	18.59	43.97	88.0	6.44	3.7
WS	12/30/04	7:20:40	18.59	43.97	87.6	6.41	3.7
WS	12/30/04	7:25:40	18.59	43.97	87.1	6.38	3.7
WS	12/30/04	7:30:40	18.59	44.02	86.8	6.36	3.8
WS	12/30/04	7:35:40	18.59	44.02	86.2	6.30	3.6
WS	12/30/04	7:40:40	18.60	44.05	86.0	6.29	3.7
WS	12/30/04	7:45:40	18.59	44.07	85.7	6.27	3.7
WS	12/30/04	7:50:40	18.60	44.05	85.5	6.25	3.6
WS	12/30/04	7:55:40	18.58	44.04	85.2	6.23	3.7
WS	12/30/04	8:00:40	18.58	44.04	84.8	6.21	3.8
WS	12/30/04	8:05:40	18.60	44.05	84.7	6.20	3.6
WS	12/30/04	8:10:40	18.60	44.06	84.5	6.19	3.6
WS	12/30/04	8:15:40	18.60	44.05	84.4	6.18	3.7
WS	12/30/04	8:20:40	18.60	44.06	84.3	6.17	3.6
WS	12/30/04	8:25:40	18.59	44.05	84.2	6.16	3.6
WS	12/30/04	8:30:40	18.59	44.03	85.6	6.26	3.7
WS	12/30/04	8:35:40	18.59	44.05	85.4	6.25	3.6
WS	12/30/04	8:40:40	18.59	44.05	85.1	6.22	3.7
WS	12/30/04	8:45:40	18.60	44.05	85.1	6.22	3.7
WS	12/30/04	8:50:40	18.59	44.05	85.0	6.21	3.7
WS	12/30/04	8:55:40	18.58	44.02	84.5	6.18	4.3
WS	12/30/04	9:00:40	18.59	44.04	84.5	6.18	3.7
WS	12/30/04	9:05:40	18.59	44.03	84.6	6.18	3.9
WS	12/30/04	9:10:40	18.59	44.05	84.4	6.17	4.0
WS	12/30/04	9:15:40	18.59	44.04	84.1	6.15	3.9
WS	12/30/04	9:20:40	18.58	44.05	84.1	6.15	3.8
WS	12/30/04	9:25:40	18.59	44.05	84.1	6.15	3.6
WS	12/30/04	9:30:40	18.59	44.05	84.1	6.15	3.7
WS	12/30/04	9:35:40	18.59	44.05	84.1	6.15	3.6
WS	12/30/04	9:40:40	18.59	44.03	85.6	6.26	4.0
WS	12/30/04	9:45:40	18.59	44.08	85.6	6.25	4.1
WS	12/30/04	9:50:40	18.58	44.06	85.5	6.25	4.0
WS	12/30/04	9:55:40	18.59	44.06	85.2	6.23	3.9
WS	12/30/04	10:00:40	18.58	44.05	85.2	6.23	3.6
WS	12/30/04	10:05:40	18.58	44.05	85.2	6.23	3.6
WS	12/30/04	10:10:40	18.58	44.06	84.9	6.22	3.9
WS	12/30/04	10:15:40	18.59	44.06	85.1	6.22	3.9
WS	12/30/04	10:20:40	18.58	44.06	85.1	6.22	3.9
WS	12/30/04	10:25:40	18.58	44.02	84.8	6.19	4.0
WS	12/30/04	10:30:40	18.59	44.05	84.7	6.19	4.3
WS	12/30/04	10:35:40	18.57	44.04	84.5	6.18	3.9
WS	12/30/04	10:40:40	18.58	44.06	84.3	6.16	4.0
WS	12/30/04	10:45:40	18.59	44.05	84.6	6.18	4.2
WS	12/30/04	10:50:40	18.59	44.05	84.6	6.18	4.2
WS	12/30/04	10:55:40	18.58	44.04	84.6	6.18	3.9
WS	12/30/04	11:00:40	18.58	44.06	84.4	6.17	4.0
WS	12/30/04	11:05:40	18.58	44.04	84.5	6.17	4.0
WS	12/30/04	11:10:40	18.58	44.05	84.2	6.15	4.2
WS	12/30/04	11:15:40	18.58	44.04	83.9	6.14	4.7

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/30/04	11:20:40	18.58	44.04	84.1	6.15	4.3
WS	12/30/04	11:25:40	18.58	44.05	84.2	6.15	4.0
WS	12/30/04	11:30:40	18.58	44.04	84.0	6.14	4.5
WS	12/30/04	11:35:40	18.58	44.03	84.0	6.14	4.2
WS	12/30/04	11:40:40	18.58	44.05	83.8	6.13	4.2
WS	12/30/04	11:45:40	18.58	44.05	83.8	6.13	4.1
WS	12/30/04	11:50:40	18.58	44.05	83.6	6.12	4.2
WS	12/30/04	11:55:40	18.58	44.05	83.7	6.12	4.1
WS	12/30/04	12:00:40	18.58	44.05	83.7	6.12	4.2
WS	12/30/04	12:05:40	18.57	44.05	83.7	6.12	4.0
WS	12/30/04	12:10:40	18.56	44.04	83.8	6.12	4.0
WS	12/30/04	12:15:40	18.57	44.04	83.6	6.11	4.1
WS	12/30/04	12:20:40	18.57	44.04	83.5	6.11	4.2
WS	12/30/04	12:25:40	18.57	44.02	83.4	6.09	4.2
WS	12/30/04	12:30:40	18.57	44.05	83.4	6.09	4.1
WS	12/30/04	12:35:40	18.56	44.04	83.5	6.11	3.9
WS	12/30/04	12:40:40	18.56	44.05	83.4	6.09	4.2
WS	12/30/04	12:45:40	18.57	44.02	83.4	6.09	3.9
WS	12/30/04	12:50:40	18.57	44.04	83.2	6.08	4.0
WS	12/30/04	12:55:40	18.55	44.04	83.3	6.08	3.9
WS	12/30/04	13:00:40	18.56	44.04	83.0	6.07	4.0
WS	12/30/04	13:05:40	18.56	44.04	83.2	6.08	4.0
WS	12/30/04	13:10:40	18.56	44.03	83.1	6.07	4.0
WS	12/30/04	13:15:40	18.57	44.05	83.1	6.07	4.2
WS	12/30/04	13:20:40	18.56	44.04	82.9	6.06	3.9
WS	12/30/04	13:25:40	18.57	44.04	83.0	6.06	3.8
WS	12/30/04	13:30:40	18.57	44.05	82.9	6.05	4.0
WS	12/30/04	13:35:40	18.56	44.03	82.8	6.05	4.0
WS	12/30/04	13:40:40	18.57	44.04	82.6	6.04	3.9
WS	12/30/04	13:45:40	18.56	44.05	82.6	6.04	4.0
WS	12/30/04	13:50:40	18.55	44.03	82.7	6.04	4.1
WS	12/30/04	13:55:40	18.56	44.03	82.8	6.05	3.9
WS	12/30/04	14:00:40	18.55	44.04	82.7	6.04	4.0
WS	12/30/04	14:05:40	18.56	44.04	82.8	6.04	3.8
WS	12/30/04	14:10:40	18.57	44.04	82.5	6.03	3.9
WS	12/30/04	14:15:40	18.56	44.04	82.3	6.02	4.0
WS	12/30/04	14:20:40	18.56	44.04	82.4	6.02	4.1
WS	12/30/04	14:25:40	18.56	44.04	82.5	6.02	3.9
WS	12/30/04	14:30:40	18.56	44.04	82.4	6.01	3.8
WS	12/30/04	14:35:40	18.56	44.04	82.4	6.01	3.8
WS	12/30/04	14:40:40	18.57	44.05	82.2	6.01	3.9
WS	12/30/04	14:45:40	18.56	44.04	82.2	6.01	4.0
WS	12/30/04	14:50:40	18.56	44.05	82.2	6.00	3.9
WS	12/30/04	14:55:40	18.56	44.04	82.1	6.00	4.9
WS	12/30/04	15:00:40	18.56	44.04	81.9	5.98	4.0
WS	12/30/04	15:05:40	18.56	44.02	82.0	5.98	4.2
WS	12/30/04	15:10:40	18.56	44.04	82.0	5.98	3.9
WS	12/30/04	15:15:40	18.55	44.03	81.9	5.97	4.0
WS	12/30/04	15:20:40	18.56	44.04	82.0	5.98	3.8
WS	12/30/04	15:25:40	18.56	44.03	82.0	5.98	4.0
WS	12/30/04	15:30:40	18.56	44.04	81.8	5.97	3.7
WS	12/30/04	15:35:40	18.56	44.02	81.8	5.97	3.9

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/30/04	15:40:40	18.55	44.04	81.8	5.97	3.7
WS	12/30/04	15:45:40	18.56	44.04	81.6	5.96	3.9
WS	12/30/04	15:50:40	18.55	44.04	81.6	5.96	3.8
WS	12/30/04	15:55:40	18.56	44.03	81.4	5.95	4.0
WS	12/30/04	16:00:40	18.55	44.03	81.3	5.94	4.5
WS	12/30/04	16:05:40	18.55	44.03	81.4	5.94	3.9
WS	12/30/04	16:10:40	18.55	44.04	81.3	5.94	4.0
WS	12/30/04	16:15:40	18.55	44.04	81.3	5.94	4.2
WS	12/30/04	16:20:40	18.56	44.02	81.3	5.94	4.0
WS	12/30/04	16:25:40	18.55	44.04	81.2	5.93	4.2
WS	12/30/04	16:30:40	18.56	44.03	81.1	5.93	3.8
WS	12/30/04	16:35:40	18.55	44.04	81.1	5.93	4.0
WS	12/30/04	16:40:40	18.55	44.03	80.9	5.92	4.5
WS	12/30/04	16:45:40	18.55	44.03	81.0	5.92	4.0
WS	12/30/04	16:50:40	18.55	44.04	80.9	5.92	4.1
WS	12/30/04	16:55:40	18.56	44.03	81.0	5.92	3.7
WS	12/30/04	17:00:40	18.55	44.04	81.0	5.92	3.8
WS	12/30/04	17:05:40	18.56	44.03	80.9	5.91	3.9
WS	12/30/04	17:10:40	18.56	44.03	81.8	5.97	4.0
WS	12/30/04	17:15:40	18.56	44.04	81.9	5.98	4.1
WS	12/30/04	17:20:40	18.55	44.02	81.9	5.98	3.8
WS	12/30/04	17:25:40	18.55	44.03	81.8	5.97	4.1
WS	12/30/04	17:30:40	18.55	44.03	81.8	5.97	6.3
WS	12/30/04	17:35:40	18.55	44.04	81.9	5.98	1.8
WS	12/30/04	17:40:40	18.55	44.03	81.9	5.98	7.2
WS	12/30/04	17:45:40	18.55	44.04	81.7	5.97	4.2
WS	12/30/04	17:50:40	18.55	44.03	82.1	6.00	5.5
WS	12/30/04	17:55:40	18.55	44.04	82.0	6.00	5.3
WS	12/30/04	18:00:40	18.55	44.04	81.9	5.98	4.2
WS	12/30/04	18:05:40	18.56	44.04	81.8	5.98	3.9
WS	12/30/04	18:10:40	18.55	44.03	81.9	5.98	4.0
WS	12/30/04	18:15:40	18.56	44.04	81.7	5.97	3.8
WS	12/30/04	18:20:40	18.56	44.03	81.9	5.98	4.0
WS	12/30/04	18:25:40	18.56	44.04	81.7	5.97	3.7
WS	12/30/04	18:30:40	18.56	44.02	81.7	5.97	3.9
WS	12/30/04	18:35:40	18.55	44.04	81.6	5.97	3.7
WS	12/30/04	18:40:40	18.56	44.04	81.5	5.96	3.9
WS	12/30/04	18:45:40	18.55	44.04	81.5	5.96	3.8
WS	12/30/04	18:50:40	18.56	44.03	81.3	5.95	4.0
WS	12/30/04	18:55:40	18.55	44.03	81.1	5.94	4.5
WS	12/30/04	19:00:40	18.55	44.03	81.2	5.94	3.9

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/31/04	7:00:40	17.40	50.45	91.9	6.75	2.6
WS	12/31/04	7:05:40	17.40	50.68	91.1	6.69	2.8
WS	12/31/04	7:10:40	17.40	50.54	90.7	6.67	2.6
WS	12/31/04	7:15:40	17.41	50.50	90.7	6.66	2.9
WS	12/31/04	7:20:40	17.40	50.60	90.2	6.63	2.7
WS	12/31/04	7:25:40	17.40	50.50	90.0	6.61	2.8
WS	12/31/04	7:30:40	17.41	50.58	89.5	6.58	3.1
WS	12/31/04	7:35:40	17.41	50.59	89.5	6.57	2.9
WS	12/31/04	7:40:40	17.40	50.53	89.2	6.55	2.9
WS	12/31/04	7:45:40	17.41	50.54	88.9	6.53	3.1
WS	12/31/04	7:50:40	17.41	50.58	88.6	6.51	2.6
WS	12/31/04	7:55:40	17.41	50.58	88.3	6.49	2.6
WS	12/31/04	8:00:40	17.41	50.56	87.8	6.45	2.9
WS	12/31/04	8:05:40	17.41	50.57	87.4	6.42	3.1
WS	12/31/04	8:10:40	17.41	50.52	86.8	6.38	2.7
WS	12/31/04	8:15:40	17.41	50.57	86.2	6.33	2.7
WS	12/31/04	8:20:40	17.41	50.53	85.8	6.31	2.7
WS	12/31/04	8:25:40	17.41	50.55	84.8	6.23	2.7
WS	12/31/04	8:30:40	17.41	50.57	84.5	6.21	3.2
WS	12/31/04	8:35:40	17.43	50.54	83.8	6.16	3.4
WS	12/31/04	8:40:40	17.43	50.52	83.4	6.13	2.6
WS	12/31/04	8:45:40	17.43	50.56	83.3	6.12	2.5
WS	12/31/04	8:50:40	17.43	50.58	82.8	6.08	2.7
WS	12/31/04	8:55:40	17.44	50.55	82.6	6.07	2.8
WS	12/31/04	9:00:40	17.43	50.51	82.5	6.06	2.4
WS	12/31/04	9:05:40	17.45	50.58	82.0	6.02	2.5
WS	12/31/04	9:10:40	17.47	50.57	81.8	6.01	2.6
WS	12/31/04	9:15:40	17.48	50.58	81.5	5.99	4.2
WS	12/31/04	9:20:40	17.48	50.55	81.3	5.97	2.9
WS	12/31/04	9:25:40	17.47	50.54	81.0	5.95	2.6
WS	12/31/04	9:30:40	17.45	50.48	80.7	5.93	3.0
WS	12/31/04	9:35:40	17.44	50.46	80.6	5.92	2.6
WS	12/31/04	9:40:40	17.46	50.51	80.5	5.91	2.5
WS	12/31/04	9:45:40	17.45	50.50	80.2	5.89	2.6
WS	12/31/04	9:50:40	17.43	50.58	80.0	5.88	2.8
WS	12/31/04	9:55:40	17.45	50.49	79.6	5.84	3.1
WS	12/31/04	10:00:40	17.45	50.57	79.3	5.83	2.5
WS	12/31/04	10:05:40	17.55	50.51	79.4	5.83	2.7
WS	12/31/04	10:10:40	17.51	50.58	78.9	5.80	2.9
WS	12/31/04	10:15:40	17.47	50.54	78.9	5.80	2.6
WS	12/31/04	10:20:40	17.48	50.57	79.1	5.81	2.5
WS	12/31/04	10:25:40	17.46	50.50	78.8	5.79	2.5
WS	12/31/04	10:30:40	17.45	50.53	78.9	5.79	2.3
WS	12/31/04	10:35:40	17.45	50.50	78.5	5.77	2.8
WS	12/31/04	10:40:40	17.46	50.53	78.4	5.76	2.6
WS	12/31/04	10:45:40	17.49	50.58	78.3	5.75	2.8
WS	12/31/04	10:50:40	17.54	50.54	78.3	5.75	2.6
WS	12/31/04	10:55:40	17.56	50.54	78.0	5.73	2.4
WS	12/31/04	11:00:40	17.63	50.52	77.9	5.72	2.5
WS	12/31/04	11:05:40	17.68	50.51	77.8	5.71	2.3
WS	12/31/04	11:10:40	17.57	50.54	77.8	5.71	2.6
WS	12/31/04	11:15:40	17.71	50.53	77.5	5.70	2.5

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/31/04	11:20:40	17.56	50.54	77.4	5.69	2.5
WS	12/31/04	11:25:40	17.55	50.53	77.4	5.69	2.5
WS	12/31/04	11:30:40	17.54	50.56	77.1	5.66	2.5
WS	12/31/04	11:35:40	17.86	50.52	77.2	5.67	2.4
WS	12/31/04	11:40:40	17.71	50.55	77.1	5.67	2.3
WS	12/31/04	11:45:40	17.70	50.56	77.1	5.66	2.5
WS	12/31/04	11:50:40	17.74	50.55	77.0	5.65	2.6
WS	12/31/04	11:55:40	17.78	50.57	76.8	5.64	2.3
WS	12/31/04	12:00:40	17.71	50.54	76.7	5.63	2.3
WS	12/31/04	12:05:40	17.83	50.51	76.6	5.63	2.4
WS	12/31/04	12:10:40	17.90	50.57	76.7	5.63	2.9
WS	12/31/04	12:15:40	17.82	50.55	76.5	5.62	2.3
WS	12/31/04	12:20:40	17.74	50.55	76.6	5.63	2.3
WS	12/31/04	12:25:40	17.65	50.60	76.6	5.63	2.3
WS	12/31/04	12:30:40	17.59	50.54	76.6	5.63	2.4
WS	12/31/04	12:35:40	17.57	50.58	76.5	5.62	2.4
WS	12/31/04	12:40:40	17.60	50.54	76.4	5.61	2.6
WS	12/31/04	12:45:40	17.63	50.53	76.4	5.61	2.6
WS	12/31/04	12:50:40	17.68	50.57	76.3	5.60	2.6
WS	12/31/04	12:55:40	17.65	50.55	76.3	5.61	2.4
WS	12/31/04	13:00:40	17.67	50.55	76.2	5.60	2.5
WS	12/31/04	13:05:40	17.56	50.55	76.2	5.60	2.3
WS	12/31/04	13:10:40	17.57	50.55	76.1	5.59	2.2
WS	12/31/04	13:15:40	17.70	50.47	76.0	5.58	2.9
WS	12/31/04	13:20:40	17.51	50.53	76.0	5.58	2.6
WS	12/31/04	13:25:40	17.51	50.55	76.1	5.59	2.3
WS	12/31/04	13:30:40	17.49	50.52	76.0	5.58	2.6
WS	12/31/04	13:35:40	17.56	50.55	76.0	5.58	2.3
WS	12/31/04	13:40:40	17.86	50.53	75.6	5.55	2.6
WS	12/31/04	13:45:40	17.76	50.53	75.4	5.54	2.5
WS	12/31/04	13:50:40	17.72	50.57	75.6	5.55	2.4
WS	12/31/04	13:55:40	17.76	50.52	75.4	5.54	2.5
WS	12/31/04	14:00:40	17.76	50.54	75.6	5.55	2.4
WS	12/31/04	14:05:40	17.83	50.51	75.5	5.54	2.2
WS	12/31/04	14:10:40	17.88	50.52	75.6	5.55	2.2
WS	12/31/04	14:15:40	17.88	50.54	75.6	5.55	2.4
WS	12/31/04	14:20:40	17.88	50.52	75.5	5.54	2.3
WS	12/31/04	14:25:40	17.78	50.52	75.4	5.54	2.3
WS	12/31/04	14:30:40	17.96	50.56	75.4	5.54	2.3
WS	12/31/04	14:35:40	17.80	50.51	75.4	5.54	2.6
WS	12/31/04	14:40:40	18.20	50.52	75.4	5.54	2.5
WS	12/31/04	14:45:40	18.13	50.53	75.4	5.53	3.4
WS	12/31/04	14:50:40	18.23	50.57	75.4	5.54	2.5
WS	12/31/04	14:55:40	17.67	50.55	75.1	5.52	2.5
WS	12/31/04	15:00:40	17.80	50.53	75.2	5.52	2.4
WS	12/31/04	15:05:40	18.18	50.53	75.2	5.52	2.3
WS	12/31/04	15:10:40	17.93	50.52	75.3	5.53	2.3
WS	12/31/04	15:15:40	18.17	50.54	75.2	5.52	2.4
WS	12/31/04	15:20:40	17.82	50.54	75.1	5.52	2.6
WS	12/31/04	15:25:40	17.61	50.53	75.1	5.51	2.6
WS	12/31/04	15:30:40	17.72	50.50	75.0	5.51	2.4
WS	12/31/04	15:35:40	17.76	50.50	77.5	5.70	2.5

* Bold value indicated action level exceedance.

Bold italic value indicated limit level exceedance.

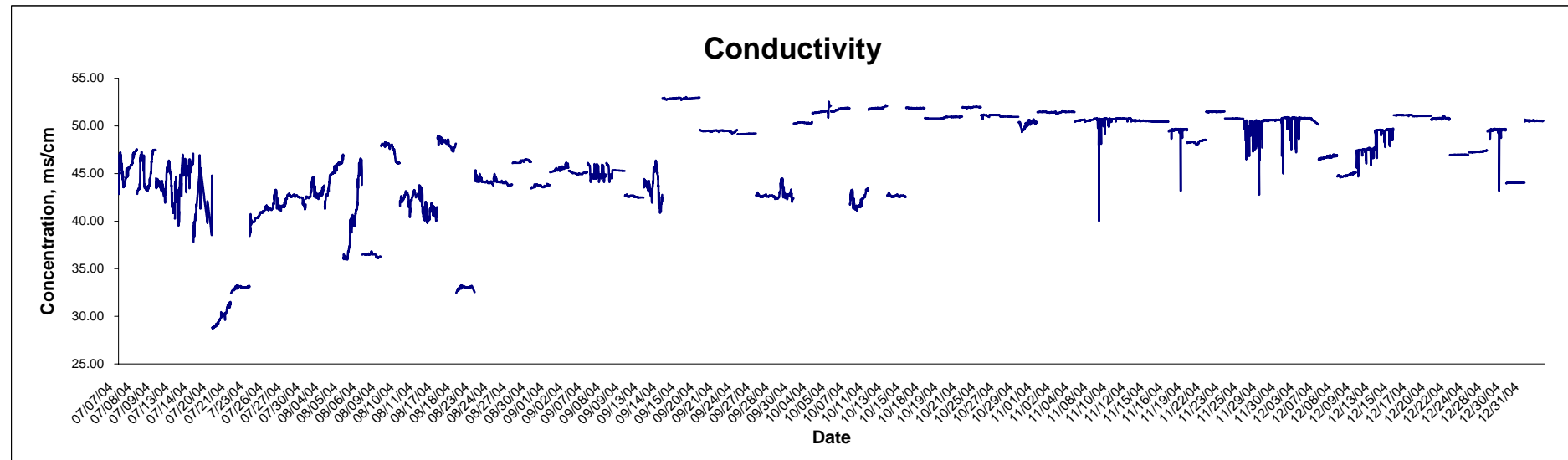
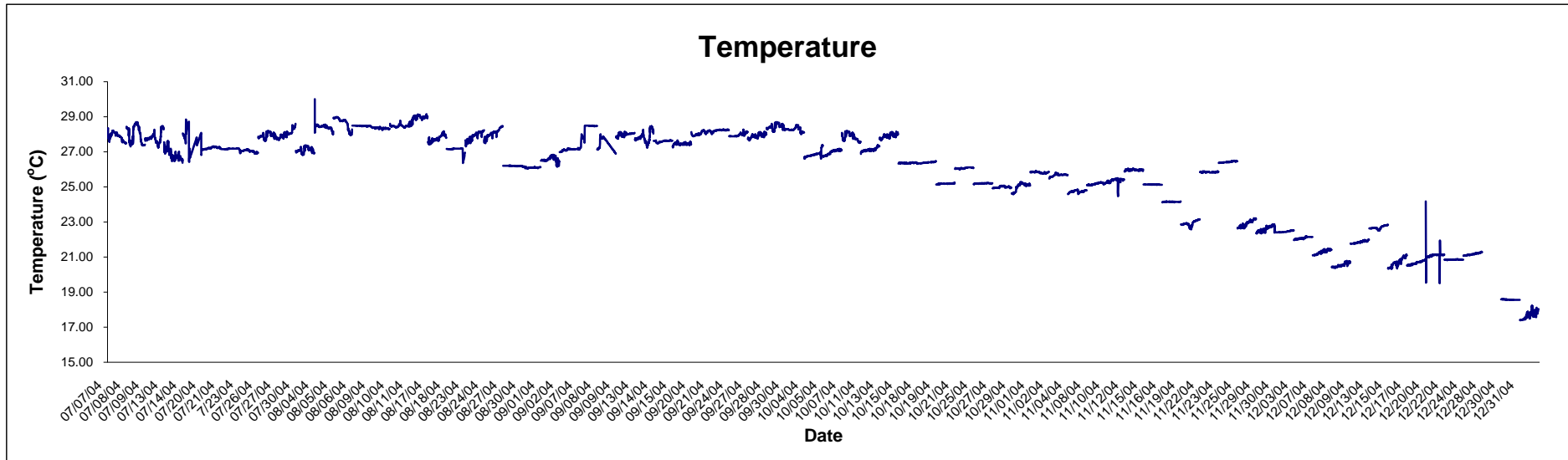
Water Quality Monitoring Results

Location	Date	Time	Temperature, °C	Conductivity, ms/cm	DO saturation, %	Dissolved Oxygen, mg/L	Turbidity, NTU
WS	12/31/04	15:40:40	17.73	50.52	77.4	5.69	2.5
WS	12/31/04	15:45:40	17.60	50.54	77.4	5.69	2.8
WS	12/31/04	15:50:40	17.71	50.56	77.1	5.66	2.5
WS	12/31/04	15:55:40	17.72	50.52	77.2	5.67	2.5
WS	12/31/04	16:00:40	17.91	50.49	77.1	5.67	2.6
WS	12/31/04	16:05:40	17.97	50.51	77.1	5.66	2.4
WS	12/31/04	16:10:40	17.96	50.53	77.0	5.65	2.4
WS	12/31/04	16:15:40	17.69	50.54	76.8	5.64	2.3
WS	12/31/04	16:20:40	17.64	50.55	76.7	5.63	2.1
WS	12/31/04	16:25:40	17.67	50.55	76.6	5.63	2.1
WS	12/31/04	16:30:40	17.60	50.50	76.7	5.63	2.3
WS	12/31/04	16:35:40	17.59	50.55	76.5	5.62	2.4
WS	12/31/04	16:40:40	17.81	50.54	76.6	5.63	2.4
WS	12/31/04	16:45:40	17.95	50.49	76.6	5.63	2.8
WS	12/31/04	16:50:40	17.91	50.51	76.6	5.63	2.5
WS	12/31/04	16:55:40	17.92	50.48	76.5	5.62	2.5
WS	12/31/04	17:00:40	17.91	50.52	76.4	5.61	2.3
WS	12/31/04	17:05:40	17.84	50.52	76.4	5.61	2.6
WS	12/31/04	17:10:40	18.01	50.52	76.3	5.60	2.6
WS	12/31/04	17:15:40	17.89	50.54	76.3	5.61	2.3
WS	12/31/04	17:20:40	17.91	50.52	78.9	5.80	2.1
WS	12/31/04	17:25:40	17.57	50.53	78.9	5.80	2.1
WS	12/31/04	17:30:40	17.88	50.53	79.1	5.81	2.3
WS	12/31/04	17:35:40	17.87	50.51	78.8	5.79	2.5
WS	12/31/04	17:40:40	18.04	50.51	78.9	5.79	2.4
WS	12/31/04	17:45:40	18.12	50.53	78.5	5.77	2.4
WS	12/31/04	17:50:40	18.09	50.55	78.4	5.76	2.2
WS	12/31/04	17:55:40	18.01	50.55	78.3	5.75	2.2
WS	12/31/04	18:00:40	17.86	50.52	78.3	5.75	2.7
WS	12/31/04	18:05:40	17.90	50.54	78.0	5.73	2.2
WS	12/31/04	18:10:40	17.87	50.52	77.9	5.72	2.2
WS	12/31/04	18:15:40	17.81	50.52	77.8	5.71	2.5
WS	12/31/04	18:20:40	17.77	50.48	77.8	5.71	2.3
WS	12/31/04	18:25:40	17.83	50.49	77.5	5.70	2.2
WS	12/31/04	18:30:40	17.85	50.48	77.4	5.69	2.2
WS	12/31/04	18:35:40	17.92	50.54	77.4	5.69	2.3
WS	12/31/04	18:40:40	17.90	50.53	77.4	5.69	2.3
WS	12/31/04	18:45:40	17.95	50.50	77.4	5.69	2.3
WS	12/31/04	18:50:40	17.99	50.53	77.1	5.66	2.1
WS	12/31/04	18:55:40	17.99	50.55	77.2	5.67	2.1
WS	12/31/04	19:00:40	18.04	50.53	77.1	5.67	2.3

* Bold value indicated action level exceedance.

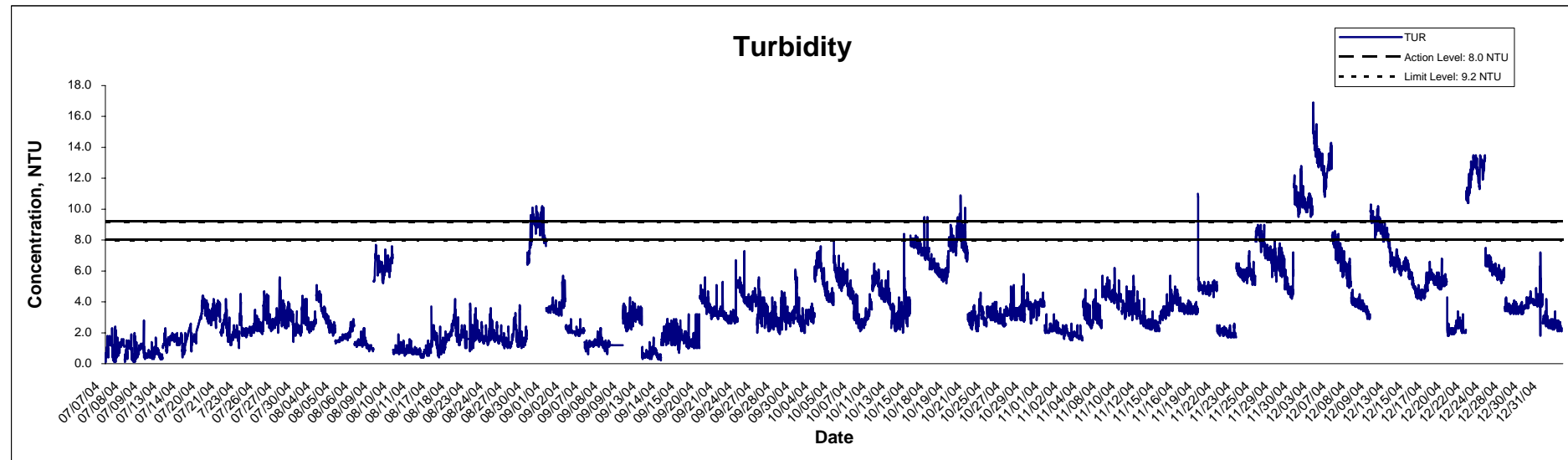
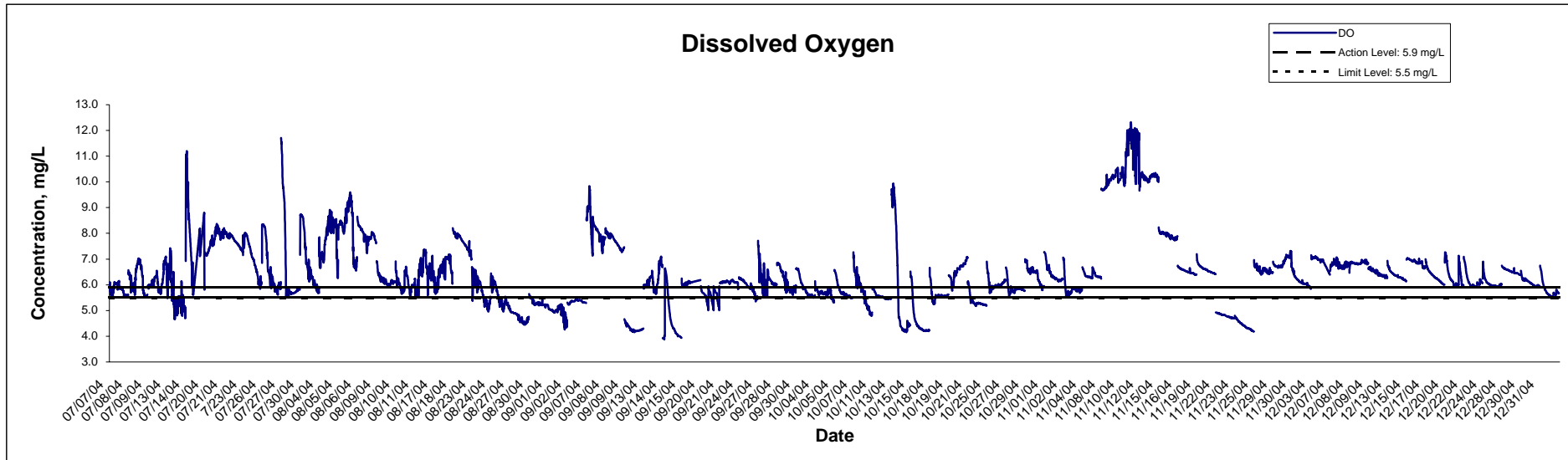
Bold italic value indicated limit level exceedance.

12-Hours Continuous Water Quality Monitoring at WS



Title <p style="text-align: center;">Contract No.EP/SP/40/02 Low Level Radioactive Waste Storage Facility at Siu A Chau</p> <p style="text-align: center;">Graphical Presentation of 12 Hours Water Quality Monitoring Results</p>	Scale	N.T.S	Project	No. HW3025	CINOTECH
	Date	Dec 04	Appendix	F	

12-Hours Continuous Water Quality Monitoring at WS



Title	Contract No.EP/SP/40/02 Low Level Radioactive Waste Storage Facility at Siu A Chau	Scale	N.T.S	Project	No. HW3025	CINOTECH
	Graphical Presentation of 12 Hours Water Quality Monitoring Results	Date	Dec 04	Appendix	F	