

Appendix 1

Table 1 - 1	2001 Parameter Average-Minimum-Maximum	Quantitative and measured data
Table 1 - 2	2001 Parameter Maximum	Quantitative data
Table 1 - 3	2001 Parameter Frequency	Quantitative and measured data
Table 1 - 4	2001 Parameter Frequency	Qualitative data

	1V - Flow Depth Avg (cm)			2V - Flow Depth Avg (cm)			1V - Flow Width Avg (cm)			2V - Flow Width Avg (cm)		
	Min	Max		Min	Max	Min	Max		Min	Max		
Del Monte	2.5	0.5	6.4	2.8	1.0	6.4	13.8	6.0	20.3	10.9	6.0	15.2
Library	2.4	0.5	5.0	2.0	0.5	3.8	8.4	12.3	21.8	8.8	4.0	13.0
Monte Vista	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
San Carlos	0.7	0.3	1.3	1.0	0.5	2.5	8.1	15.0	26.5	8.9	4.0	15.2
Steinbeck	0.7	0.5	1.3	0.8	0.3	1.5	8.7	1.0	15.2	10.7	5.1	15.2
Twin 51	1.9	1.0	3.0	2.1	1.0	3.0	31.9	17.8	45.0	33.5	17.0	45.7

	1V - pH Avg			2V - pH Avg			1V - Detergent Avg ppm			2V - Detergent Avg ppm		
	Min	Max		Min	Max	Min	Max	Min	Max	Min	Max	
Del Monte	7.3	7.0	7.5	7.4	7.0	7.5	0.00	n/a	n/a	0.00	n/a	n/a
Library	7.3	7.0	7.5	7.3	7.0	7.5	0.04	0.1	0.2	0.40	0.0	3.0
Monte Vista	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
San Carlos	7.8	7.5	8.0	7.5	7.0	8.0	0.21	0.1	2.0	0.03	0.0	0.1
Steinbeck	7.6	7.5	8.0	7.6	7.5	8.0	1.36	0.3	4.6	0.18	0.0	3.1
Twin 51	7.5	7.0	8.0	7.5	7.0	7.5	0.20	0.1	0.7	0.11	0.0	0.3

	1V - Air Temp Avg (C)			2V - Air Temp Avg (C)			1V - Water Temp Avg (C)			2V - Water Temp Avg (C)		
	Min	Max		Min	Max	Min	Max	Min	Max	Min	Max	
Del Monte	20.1	18.8	22.5	21.4	19.0	24.0	16.2	14.1	17.2	17.4	14.6	19.3
Library	19.2	15.4	21.8	21.0	16.2	24.8	16.0	15.2	17.1	16.1	14.5	17.3
Monte Vista	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
San Carlos	19.5	15	26.5	20.1	15.7	24.4	18.6	16.8	21.4	19.1	17.1	21.2
Steinbeck	18.2	15.9	22.2	19.8	16.8	23.0	18.2	16.7	19.2	18.3	16.6	19.0
Twin 51	19.3	15.4	25.5	19.5	15.7	22.6	18.4	17.0	19.8	18.7	17.7	19.8

	1V - Conductivity Avg (mS)			2V - Conductivity Avg (mS)		
	Min	Max		Min	Max	
Del Monte	1334	1240	1400	1248	680	1420
Library	n/a*	OR	OR	n/a*	OR	OR
Monte Vista	n/a	n/a	n/a	n/a	n/a	n/a
San Carlos	1396	1130	1970	13	1040	1750
Steinbeck	1575	1410	1820	1522	730	1830
Twin 51	n/a*	740	OR	1758	1440	OR

\*Averages were not calculated as >50% of measurements were Over Range measurements.

1V = first visit

2V = second visit

n/a = <2 valid datapoints.

OR = Over Range of meter.

	1V - chlorine ppm	2V - chlorine ppm	1V - copper ppm	2V - copper ppm
Del Monte	0.0	0.6	0.00	0.00
Library	0.0	0.0	0.00	0.00
Monte Vista	0.0	0.0	0.00	0.00
San Carlos	0.6	0.0	0.00	0.00
Steinbeck	0.0	0.0	0.00	0.00
Twin 51	0.0	0.0	0.00	0.00

	1V - phenols ppm	2V - phenols ppm	1V - ammonia nitrogen ppm	2V - ammonia nitrogen ppm
Del Monte	0.0	0.0	0.25	0.00
Library	0.0	0.0	0.25	0.25
Monte Vista	0.0	0.0	n/a	n/a
San Carlos	0.0	0.0	0.25	0.25
Steinbeck	0.0	0.0	4.00	0.50
Twin 51	0.0	0.0	1.00	1.00

1V = first visit

2V = second visit

n/a = no datapoints.

**Urban Watch Monitoring Frequency Values June-October 2001**

**Summary Table 3**

	1V - Presence of Flow	2V - Presence of Flow	1V - copper ppm	2V - copper ppm
Del Monte	5 of 11	5 of 11	0 of 5	0 of 5
Library	7 of 7	7 of 7	0 of 7	0 of 7
Monte Vista	1 of 4	1 of 4	n/a	0 of 1
San Carlos	11 of 11	10 of 11	0 of 11	0 of 11
Steinbeck	11 of 11	11 of 11	0 of 11	0 of 11
Twin 51	11 of 11	11 of 11	0 of 11	0 of 11

	1V - chlorine ppm	2V - chlorine ppm	1V - phenols ppm	2V - phenols ppm
Del Monte	0 of 5	1 of 5	0 of 5	0 of 5
Library	0 of 7	0 of 7	0 of 7	0 of 7
Monte Vista	n/a	0 of 1	n/a	0 of 1
San Carlos	1 of 11	0 of 11	0 of 11	0 of 11
Steinbeck	0 of 11	0 of 11	0 of 11	0 of 11
Twin 51	0 of 11	0 of 11	0 of 11	0 of 11

	1V - Conductivity (mS)	2V - Conductivity (mS)	1V - Turbidity (>Low)	2V - Turbidity (>Low)
Del Monte	0 of 5	0 of 5	0 of 4	0 of 4
Library	7 of 7	7 of 7	1 of 7	0 of 6
Monte Vista	n/a	0 of 1	n/a	0 of 1
San Carlos	0 of 11	0 of 11	0 of 10	0 of 10
Steinbeck	0 of 11	0 of 11	0 of 8	0 of 7
Twin 51	7 of 11	4 of 11	0 of 9	0 of 9
Conductivity "frequency" refers to the number of times over detectable range of meter; 1999µS.			Turbidity visual assessment (Low/Med/High)	

	1V - detergent ppm	2V - detergent ppm	1V - ammonia nitrogen ppm	2V - ammonia nitrogen ppm
Del Monte	0 of 5	0 of 5	1 of 5	0 of 5
Library	2 of 7	1 of 7	1 of 7	3 of 7
Monte Vista	n/a	1 of 1	n/a	0 of 1
San Carlos	3 of 10	3 of 10	1 of 11	5 of 11
Steinbeck	10 of 11	9 of 11	3 of 11	4 of 11
Twin 51	7 of 11	6 of 11	2 of 11	5 of 11
Over Program:	22 of 44 : 6 of 22 >1.0 ppm 3 of 22 >2.0ppm	20 of 40 : 2 of 20 >3.0ppm		

1V = first visit  
 2V = second visit  
 n/a = no datapoints.

**Urban Watch Monitoring Frequency Values June-October 2001**

**Summary Table 4**

	<b>1V - trash</b>	<b>2V - trash</b>	<b>1V - sewage</b>	<b>2V - sewage</b>
Del Monte	5 of 5	5 of 5	0 of 5	0 of 5
Library	4 of 7	7 of 3	0 of 7	0 of 7
Monte Vista	1 of 1	2 of 2	0 of 1	1 of 2
San Carlos	10 of 11	9 of 11	0 of 11	0 of 11
Steinbeck	11 of 11	10 of 11	3 of 11	3 of 11
Twin 51	10 of 11	9 of 11	1 of 11	2 of 11

	<b>1V - oil sheen</b>	<b>2V - oil sheen</b>	<b>1V - surface scum</b>	<b>2V - surface scum</b>
Del Monte	0 of 5	0 of 5	1 of 5	0 of 5
Library	0 of 7	0 of 7	1 of 7	1 of 7
Monte Vista	0 of 1	0 of 2	0 of 1	1 of 2
San Carlos	0 of 11	0 of 11	0 of 11	0 of 11
Steinbeck	0 of 11	0 of 11	0 of 11	0 of 11
Twin 51	0 of 11	0 of 11	0 of 11	0 of 11

	<b>1V - odor</b>	<b>2V - odor</b>	<b>1V - color</b>	<b>2V - color</b>
Del Monte	0 of 4	0 of 4	0 of 4	0 of 4
Library	0 of 7	0 of 7	1 of 7	0 of 7
Monte Vista	1 of 1	1 of 2	n/a	n/a
San Carlos	0 of 10	0 of 10	0 of 10	0 of 10
Steinbeck	3 of 9	0 of 6	6 of 9	1 of 8
Twin 51	1 of 9	1 of 9	0 of 10	2 of 10

1V = first visit

2V = second visit

n/a = No data points.

Example of how to read these values: "7 of 8" detergents were detected 7 times of the 8 visits to Site X.