Flow Monitor Chulavista_CV7 – May 23, 2003 through June 5, 2003

Flow depth and velocity measurements recorded by the flow monitor are consistent with field confirmations conducted to date and support the relative accuracy of the flow monitor at this location.

It should be noted that the hydraulics changed as depth decreased and velocity increased during the period May 28, 2003 through June 5, 2003.

The average fifteen-minute flow depth, velocity, and quantity data observed during the study period, along with observed minimum and maximum data, are provided in the following table.

Observed Flow Conditions			
Item	Depth (in)	Velocity (fps)	Quantity (mgd)
Average	4.10	7.25	1.169
Minimum	2.16	4.30	0.289
Maximum	6.19	8.46	2.119

Ultrasonic depth and velocity sensor uptimes of 100% were observed during the noted period. Based upon the quality and consistency of the observed flow depth and velocity data, the Continuity equation was used to calculate flow rate and quantities during the monitoring period.

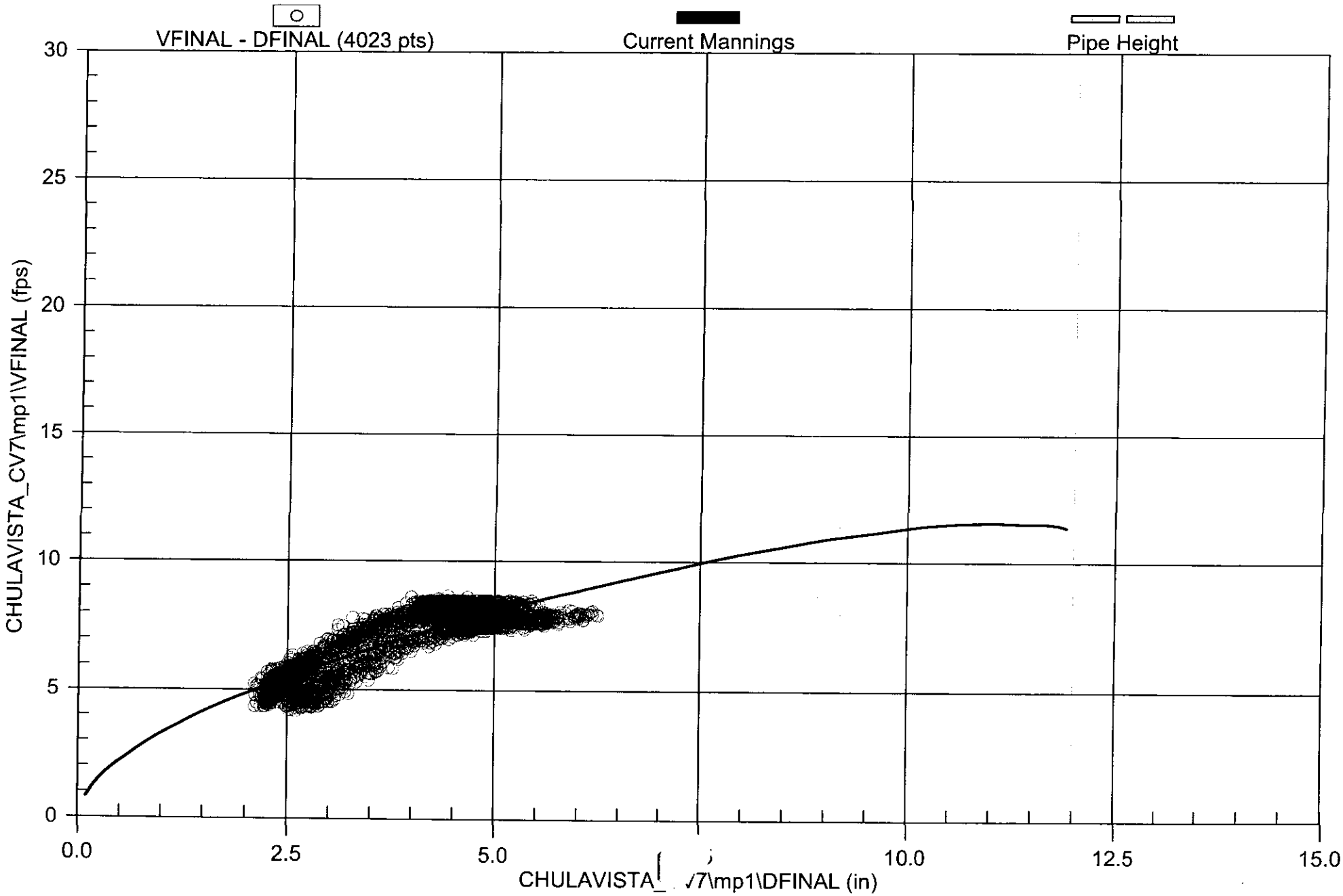
Graphical data reports are based on a fifteen-minute average.

ADS Environmental Services

5/23/2003 00:00:00 - 6/5/2003 23:59:00

2252 Industrial Blvd.
Chula Vista, CA

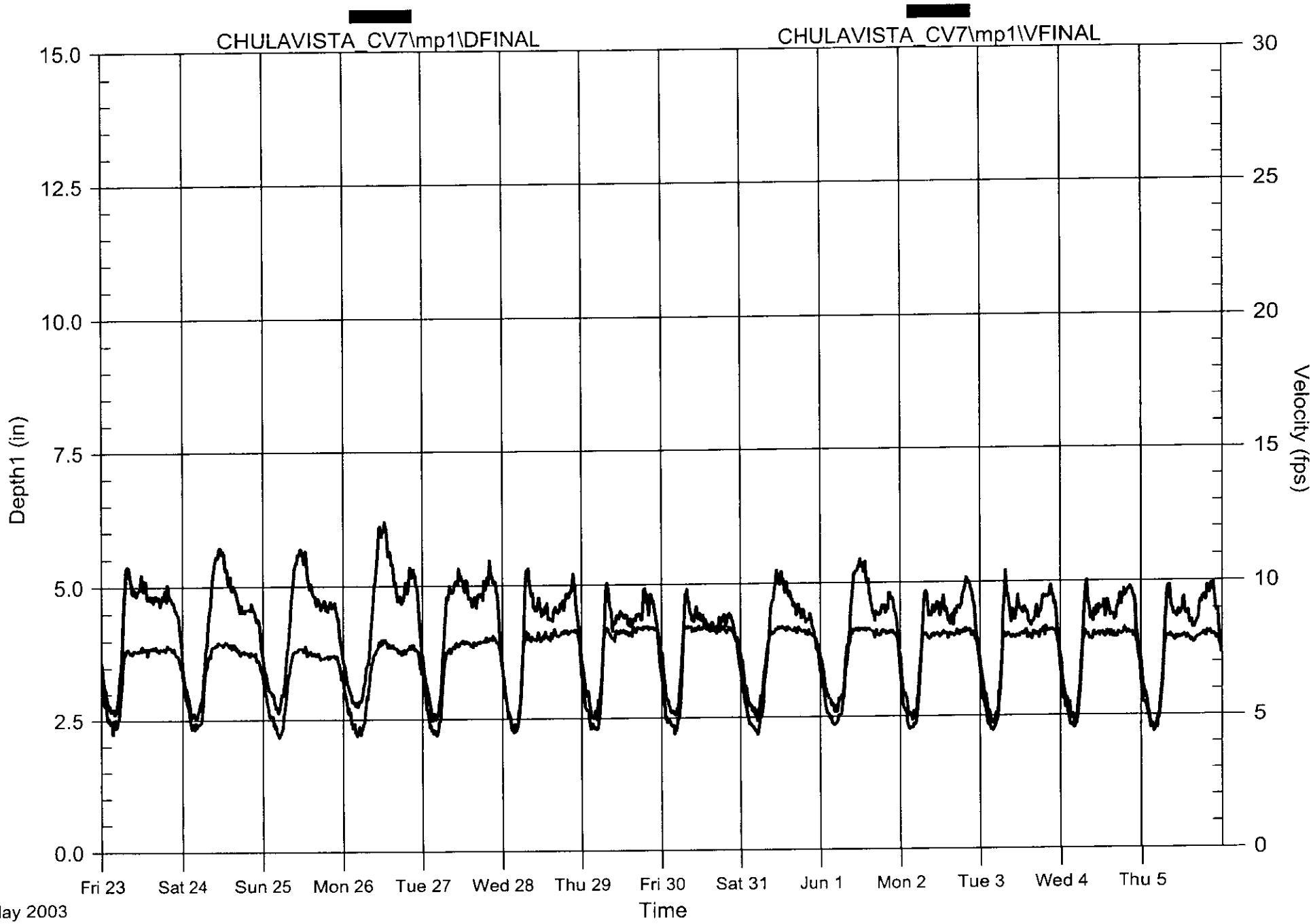
Pipe Height: 12.00



ADS Environmental Services

2252 Industrial Blvd.
Chula Vista, CA

Pipe Height: 12.00



May 2003

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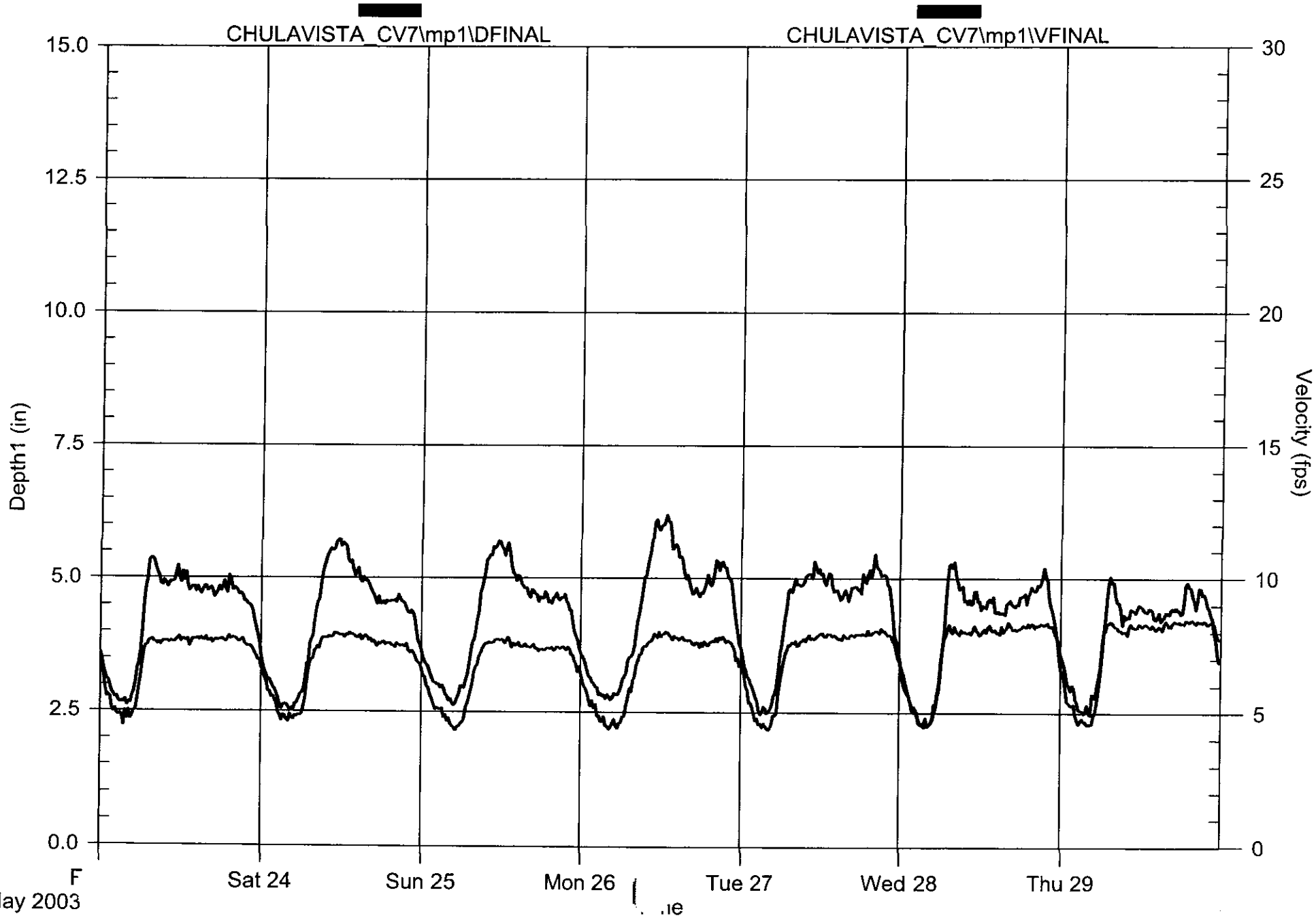
2252 Industrial Blvd.
Chula Vista, CA

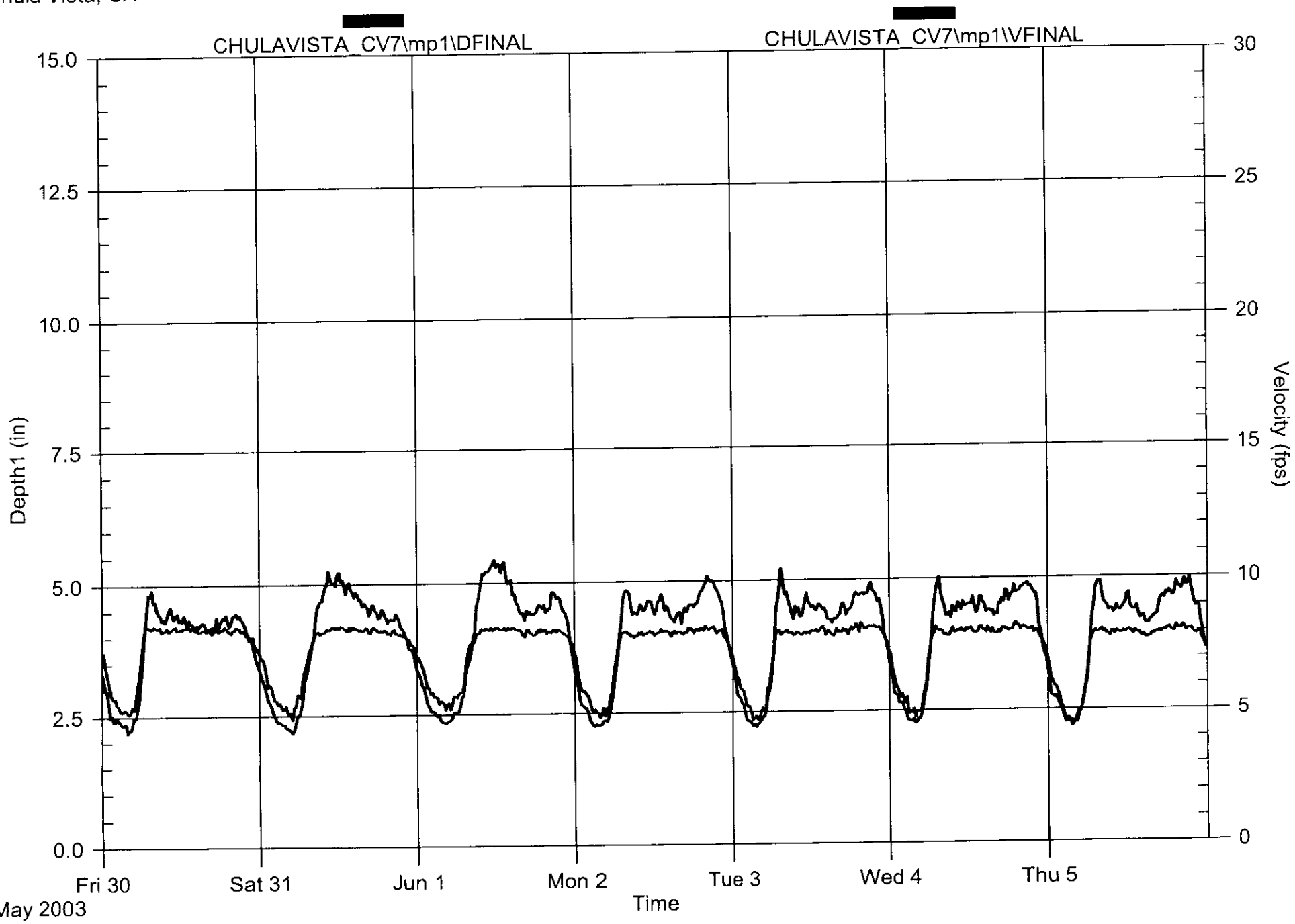
Pipe Height: 12.00



ADS Environmental Services

2252 Industrial Blvd.
Chula Vista, CA

Pipe Height: 12.00

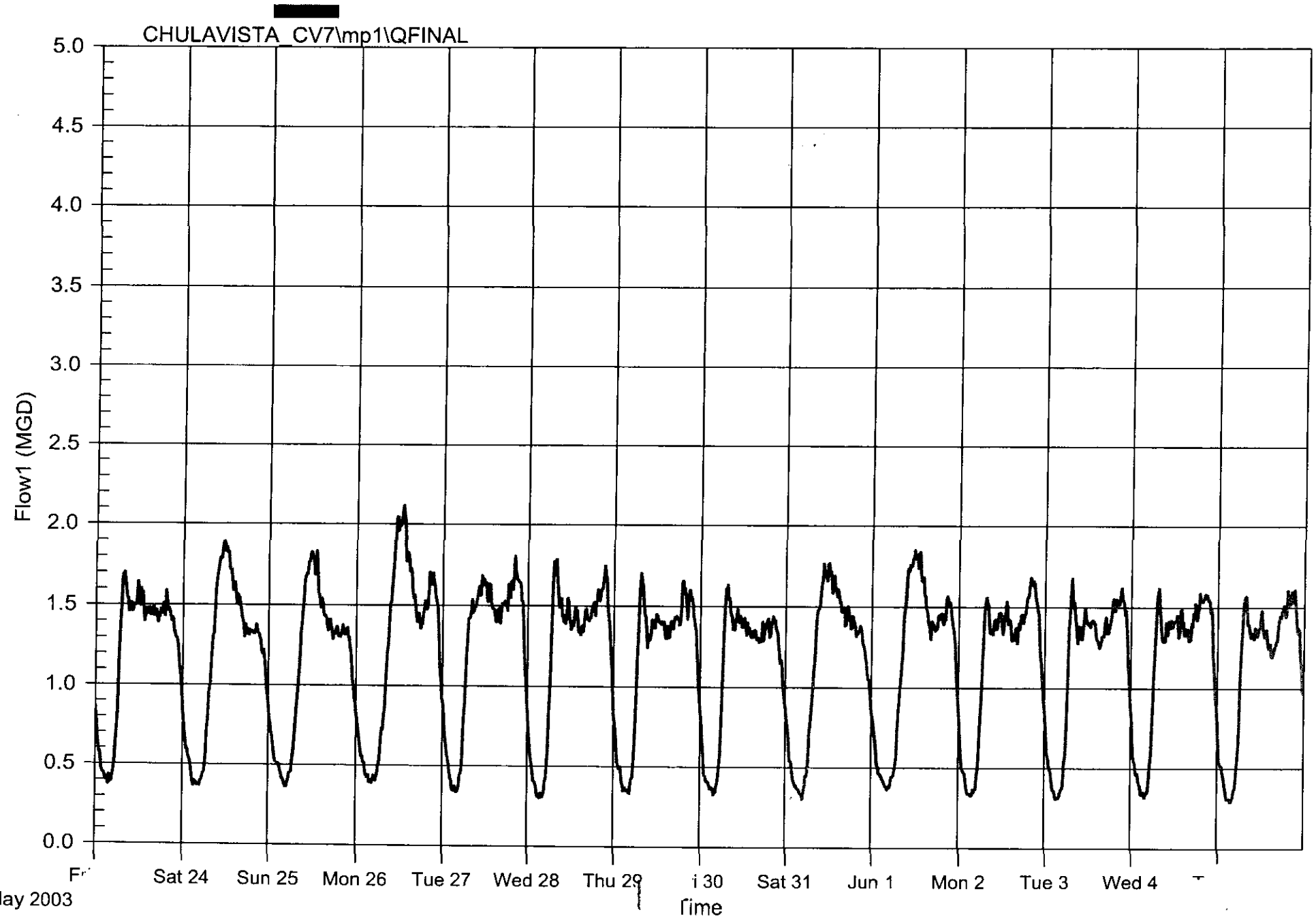


May 2003

ADS Environmental Services

2252 Industrial Blvd.
Chula Vista, CA

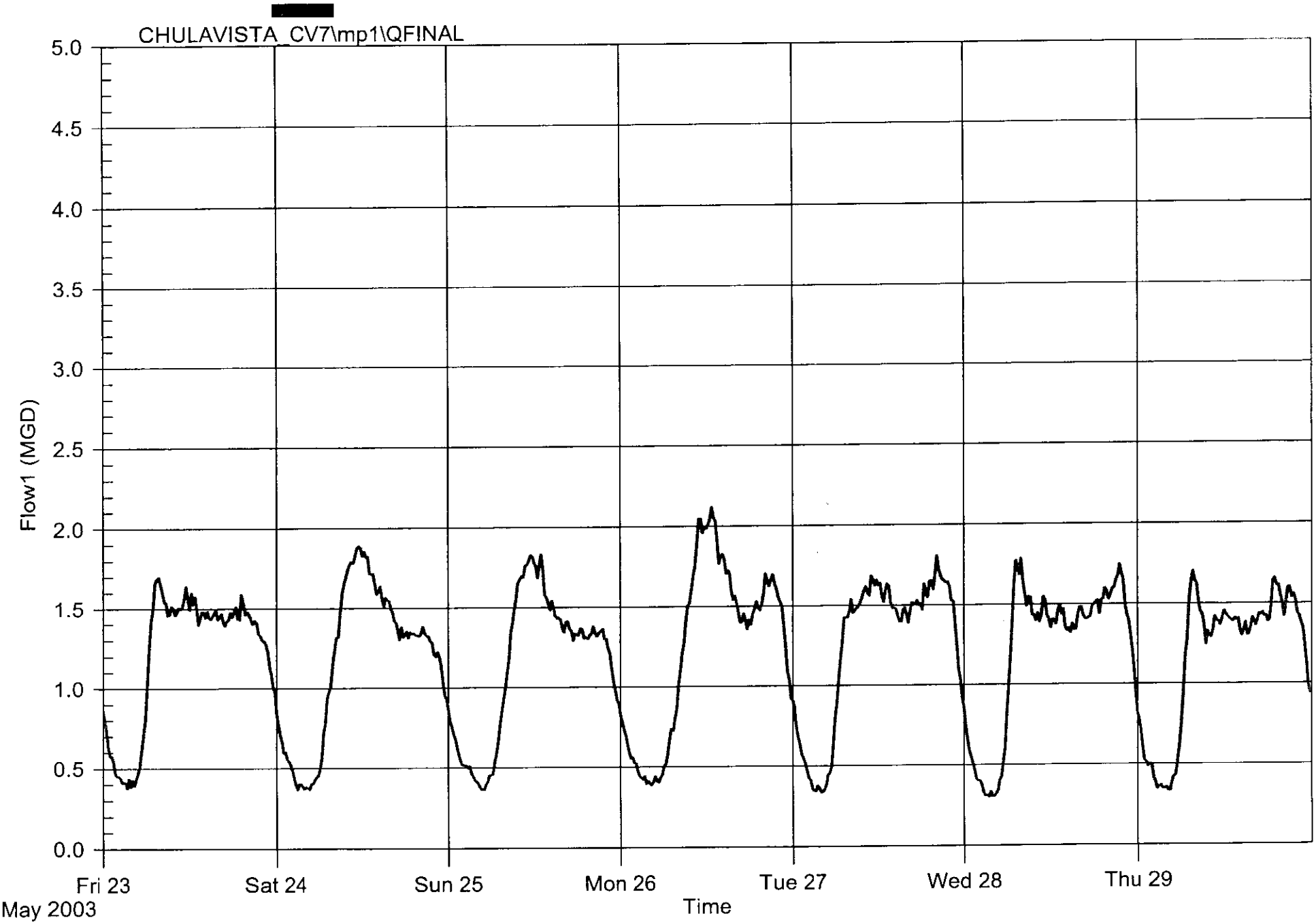
Pipe Height: 12.00



ADS Environmental Services

2252 Industrial Blvd.
Chula Vista, CA

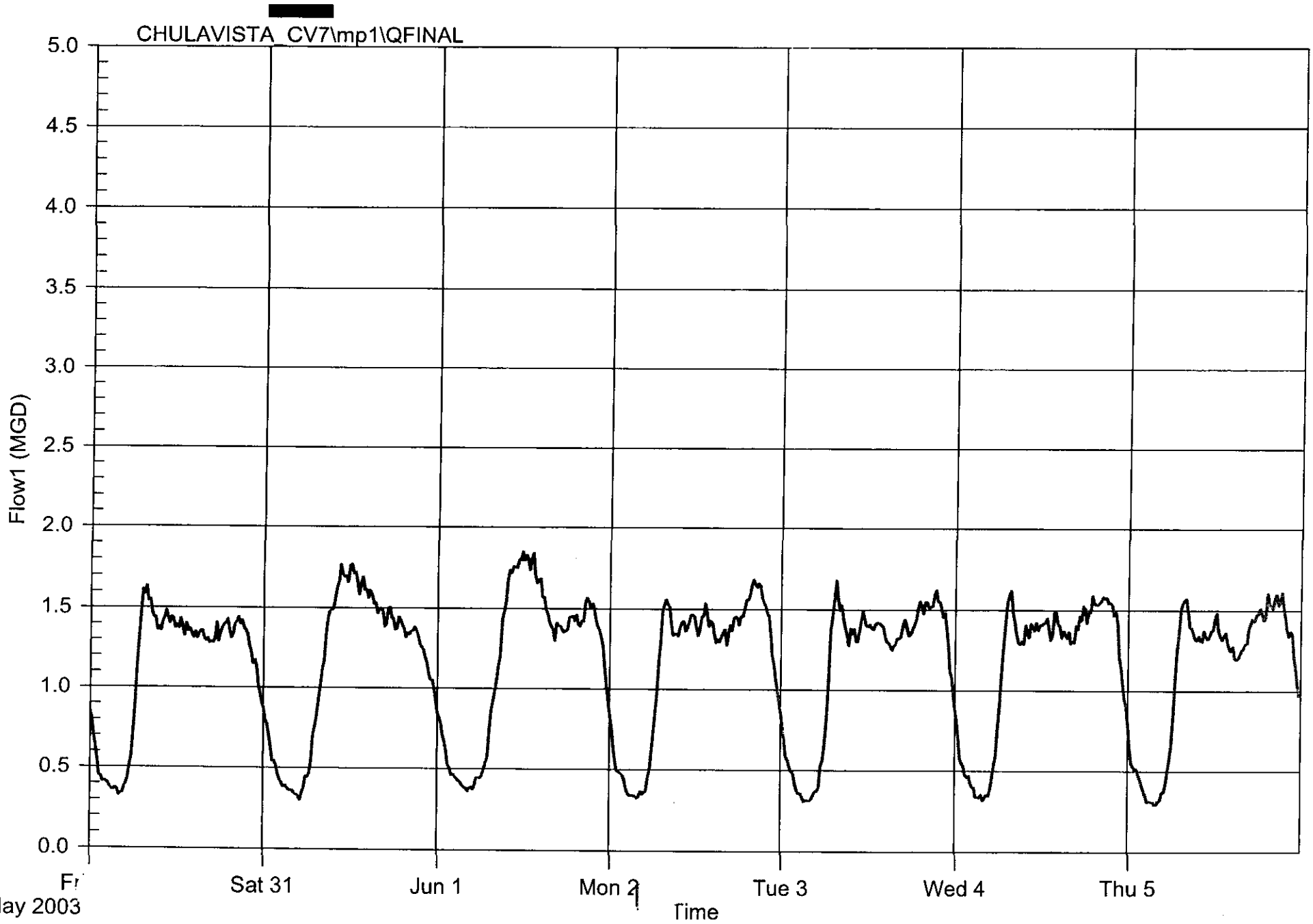
Pipe Height: 12.00



ADS Environmental Services

2252 Industrial Blvd.
Chula Vista, CA

Pipe Height: 12.00



ADS Environmental Services

2252 Industrial Blvd.

Chula Vista, CA

Pipe Height: 12.00

	CHULAVISTA_CV7\mp1\DFINAL (inches)					CHULAVISTA_CV7\mp1\VFINAL (feet/sec)					CHULAVISTA_CV7\mp1\QFINAL (MGD - Total MG)					
Date	Time	Min.	Time	Max.	Average	Time	Min.	Time	Max.	Average	Time	Min.	Time	Max.	Average	Total
5/23/2003	04:05	2.5	12:40	5.5	4.3	03:40	4.3	15:10	8.0	7.0	04:05	0.357	12:40	1.765	1.204	1.204
5/24/2003	04:45	2.5	11:50	5.8	4.2	04:05	4.4	13:25	8.1	6.9	04:05	0.344	11:30	1.952	1.164	1.164
5/25/2003	05:00	2.6	11:45	5.8	4.3	05:00	4.2	13:05	7.9	6.7	05:00	0.338	11:40	1.876	1.134	1.134
5/26/2003	04:35	2.7	11:10	6.3	4.4	05:35	4.3	11:50	8.1	6.8	04:40	0.369	12:45	2.131	1.235	1.235
5/27/2003	03:00	2.4	20:25	5.6	4.3	04:30	4.2	21:20	8.3	7.1	04:15	0.326	20:25	1.868	1.240	1.240
5/28/2003	03:30	2.1	08:00	5.5	4.1	03:25	4.3	19:10	8.5	7.4	03:25	0.273	08:00	1.838	1.203	1.203
5/29/2003	04:35	2.2	07:40	5.1	4.0	03:00	4.5	15:45	8.7	7.6	03:00	0.293	07:40	1.717	1.168	1.168
5/30/2003	04:00	2.1	07:50	4.9	3.8	04:15	4.8	16:45	8.6	7.6	04:15	0.288	07:50	1.668	1.121	1.121
5/31/2003	04:35	2.2	12:05	5.3	3.9	04:15	4.7	11:10	8.5	7.5	05:10	0.296	12:05	1.844	1.140	1.140
6/1/2003	04:30	2.3	12:30	5.5	4.0	04:15	5.0	13:20	8.5	7.4	04:15	0.347	13:20	1.899	1.171	1.171
6/2/2003	03:05	2.2	20:05	5.2	4.0	02:50	4.8	19:45	8.4	7.4	02:50	0.316	20:05	1.724	1.158	1.158
6/3/2003	03:45	2.1	07:40	5.3	4.0	03:45	4.5	16:05	8.5	7.4	03:45	0.275	07:40	1.709	1.150	1.150
6/4/2003	04:20	2.2	07:40	5.1	4.0	04:00	4.6	15:00	8.4	7.4	04:00	0.297	07:45	1.652	1.156	1.156
6/5/2003	03:55	2.1	21:15	5.1	4.0	03:55	4.3	20:15	8.3	7.2	03:55	0.261	19:20	1.658	1.126	1.126
ReportAvg					4.1					7.2					1.169	
ReportTotal																16.37

ADS Environmental Services

CHULAVISTA_CV7\mp1\DFINAL (inches):Dep
CHULAVISTA_CV7\mp1\QFINAL (MGD - Total MG):Flow
CHULAVISTA_CV7\mp1\VFINAL (feet/sec):Vel

2252 Industrial Blvd.
Chula Vista, CA

Pipe Height: 12.00

	Friday 5/23/2003			Saturday 5/24/2003			Sunday 5/25/2003			Monday 5/26/2003			Tuesday 5/27/2003			Wednesday 5/28/2003			Thursday 5/29/2003		
	Dep	Vel	Flow	Dep	Vel	Flow	Dep	Vel	Flow	Dep	Vel	Flow	Dep	Vel	Flow	Dep	Vel	Flow	Dep	Vel	Flow
00:00	3.6	6.7	0.862	3.6	6.6	0.836	3.7	6.6	0.864	3.6	6.5	0.828	3.7	6.8	0.903	3.5	6.9	0.854	3.3	7.2	0.818
00:15	3.5	6.5	0.801	3.4	6.5	0.767	3.5	6.3	0.788	3.6	6.2	0.780	3.6	6.8	0.865	3.3	6.7	0.749	3.3	7.0	0.782
00:30	3.3	6.4	0.727	3.3	6.3	0.706	3.4	6.3	0.759	3.5	6.0	0.735	3.4	6.4	0.743	3.1	6.5	0.661	3.1	6.8	0.716
00:45	3.2	5.9	0.636	3.2	6.1	0.661	3.4	6.0	0.706	3.4	5.9	0.700	3.3	6.0	0.681	2.9	6.1	0.593	2.9	6.5	0.615
01:00	3.1	5.5	0.576	3.1	5.8	0.595	3.3	5.9	0.683	3.3	5.7	0.646	3.2	5.9	0.630	2.9	5.9	0.550	2.7	6.1	0.526
01:15	3.1	5.6	0.578	3.1	5.8	0.600	3.2	5.6	0.623	3.2	5.5	0.590	3.1	5.4	0.569	2.8	5.6	0.512	2.7	6.0	0.513
01:30	3.0	5.5	0.538	3.0	5.5	0.557	3.1	5.5	0.580	3.2	5.2	0.557	3.1	5.4	0.547	2.7	5.4	0.463	2.6	5.8	0.486
01:45	2.9	5.1	0.472	3.0	5.6	0.543	3.1	5.3	0.538	3.1	5.4	0.559	3.0	5.2	0.514	2.5	5.3	0.411	2.6	6.1	0.503
02:00	2.8	5.0	0.451	2.9	5.4	0.517	3.1	5.1	0.518	3.0	5.2	0.524	2.9	5.0	0.471	2.5	5.2	0.403	2.7	5.9	0.499
02:15	2.8	5.1	0.450	2.8	5.3	0.485	3.0	5.2	0.517	3.0	5.3	0.521	2.8	4.7	0.421	2.5	5.1	0.400	2.5	5.5	0.415
02:30	2.8	4.9	0.438	2.7	5.0	0.434	3.0	5.1	0.513	3.0	4.9	0.474	2.7	4.8	0.414	2.5	5.0	0.373	2.4	5.4	0.384
02:45	2.7	4.9	0.410	2.6	4.9	0.395	3.0	5.1	0.497	2.8	4.9	0.444	2.5	4.6	0.358	2.3	4.7	0.324	2.3	5.1	0.346
03:00	2.7	4.9	0.410	2.5	4.7	0.366	3.0	5.1	0.509	2.9	4.7	0.432	2.5	4.6	0.345	2.3	4.6	0.309	2.4	5.1	0.360
03:15	2.7	4.8	0.411	2.6	4.9	0.400	2.9	4.8	0.463	2.8	4.7	0.421	2.5	4.4	0.343	2.3	4.6	0.310	2.4	5.1	0.369
03:30	2.7	4.5	0.374	2.6	4.8	0.398	2.8	4.9	0.446	2.8	4.8	0.441	2.6	4.6	0.375	2.2	4.6	0.300	2.3	5.0	0.349
03:45	2.7	5.0	0.434	2.6	4.7	0.385	2.8	4.7	0.418	2.8	4.5	0.395	2.6	4.5	0.359	2.3	4.8	0.333	2.3	5.0	0.349
04:00	2.6	4.7	0.382	2.6	4.6	0.369	2.7	4.8	0.411	2.8	4.5	0.411	2.5	4.4	0.335	2.3	4.5	0.303	2.3	5.3	0.358
04:15	2.7	5.0	0.425	2.5	4.9	0.381	2.7	4.5	0.397	2.8	4.4	0.391	2.5	4.4	0.337	2.3	4.6	0.306	2.3	5.0	0.338
04:30	2.7	4.7	0.392	2.6	4.7	0.375	2.7	4.5	0.373	2.7	4.5	0.398	2.6	4.4	0.353	2.3	4.7	0.319	2.3	4.9	0.332
04:45	2.8	4.8	0.429	2.5	4.7	0.366	2.6	4.4	0.362	2.8	4.6	0.408	2.6	4.6	0.379	2.4	4.8	0.339	2.3	5.7	0.389
05:00	2.9	5.0	0.468	2.6	4.8	0.402	2.7	4.3	0.362	2.9	4.7	0.439	2.8	4.9	0.442	2.5	5.3	0.407	2.4	5.7	0.424
05:15	3.0	5.0	0.511	2.7	4.8	0.402	2.8	4.4	0.392	2.8	4.5	0.410	2.9	4.9	0.457	2.6	5.3	0.426	2.5	5.6	0.433
05:30	3.3	5.5	0.621	2.7	4.9	0.423	2.8	4.4	0.409	2.8	4.4	0.402	3.0	5.0	0.494	2.8	5.7	0.517	2.7	6.0	0.519
05:45	3.4	5.9	0.704	2.8	4.9	0.443	3.0	4.6	0.449	2.9	4.6	0.431	3.3	5.7	0.641	3.0	6.2	0.602	3.0	6.3	0.611
06:00	3.6	6.3	0.809	2.8	4.9	0.453	3.0	4.6	0.455	3.0	4.6	0.451	3.6	6.2	0.794	3.4	7.0	0.809	3.2	6.7	0.742
06:15	4.0	6.8	1.013	2.9	5.2	0.494	3.0	4.7	0.456	3.1	4.8	0.505	3.8	6.5	0.892	3.7	7.4	0.990	3.6	7.5	0.955
06:30	4.5	7.3	1.248	3.1	5.5	0.568	3.1	5.2	0.540	3.2	4.8	0.519	4.0	6.9	1.031	4.0	7.8	1.170	4.0	8.0	1.177
06:45	4.8	7.5	1.419	3.4	6.0	0.714	3.2	5.3	0.580	3.2	5.2	0.578	4.3	7.2	1.174	4.5	7.9	1.380	4.2	8.1	1.282
07:00	5.0	7.5	1.490	3.4	6.6	0.782	3.4	5.6	0.661	3.5	5.5	0.672	4.5	7.3	1.265	4.9	8.1	1.603	4.6	8.3	1.509
07:15	5.3	7.6	1.656	3.8	6.8	0.934	3.6	5.8	0.756	3.5	5.9	0.735	4.8	7.5	1.420	5.3	8.3	1.775	4.9	8.3	1.634
07:30	5.4	7.7	1.687	3.9	7.0	0.979	3.8	6.1	0.845	3.6	5.8	0.725	4.8	7.5	1.425	5.3	8.1	1.735	5.0	8.4	1.702
07:45	5.4	7.7	1.699	3.9	7.0	1.010	3.9	6.5	0.918	3.6	6.2	0.799	4.7	7.6	1.423	5.2	8.0	1.684	4.9	8.4	1.640
08:00	5.3	7.6	1.656	4.2	7.3	1.154	4.0	6.7	0.997	3.8	6.3	0.861	4.9	7.6	1.471	5.3	8.2	1.787	4.9	8.3	1.624
08:15	5.2	7.6	1.601	4.4	7.3	1.244	4.2	6.8	1.088	4.0	6.8	1.009	5.0	7.7	1.539	5.1	8.1	1.649	4.7	8.2	1.506
08:30	5.1	7.5	1.547	4.5	7.5	1.315	4.4	7.1	1.180	4.2	6.9	1.108	4.9	7.5	1.452	4.9	8.0	1.572	4.6	8.2	1.450
08:45	5.0	7.6	1.535	4.6	7.4	1.322	4.7	7.2	1.336	4.4	7.2	1.201	4.9	7.5	1.467	4.8	7.9	1.489	4.6	8.1	1.430
09:00	4.9	7.5	1.456	4.8	7.6	1.468	4.8	7.3	1.400	4.6	7.2	1.277	4.9	7.7	1.483	4.8	8.1	1.549	4.4	8.1	1.373
09:15	4.9	7.6	1.464	5.1	7.8	1.587	5.0	7.5	1.483	4.8	7.4	1.399	4.9	7.7	1.492	4.9	8.0	1.544	4.1	8.0	1.244
09:30	5.0	7.7	1.513	5.2	7.8	1.644	5.1	7.6	1.563	5.0	7.5	1.507	4.9	7.8	1.523	4.6	8.0	1.433	4.3	8.0	1.328
09:45	4.9	7.7	1.497	5.3	7.8	1.693	5.3	7.6	1.652	5.1	7.5	1.519	5.0	7.7	1.550	4.6	8.0	1.435	4.3	8.0	1.296
10:00	4.8	7.6	1.458	5.4	7.8	1.734	5.4	7.6	1.676	5.2	7.6	1.609	5.1	7.8	1.592	4.5	8.0	1.399	4.3	7.9	1.289
10:15	4.9	7.6	1.476	5.5	7.8	1.775	5.4	7.6	1.697	5.4	7.6	1.687	5.1	7.9	1.618	4.6	8.0	1.444	4.3	8.2	1.337
10:30	4.9	7.7	1.506	5.6	7.8	1.791	5.4	7.6	1.690	5.5	7.7	1.758	5.1	7.7	1.582	4.5	8.0	1.391	4.4	8.3	1.418
10:45	4.9	7.6	1.496	5.5	7.8	1.782	5.6	7.6	1.763	5.8	7.8	1.883	5.0	7.8	1.561	4.6	8.1	1.429	4.4	8.2	1.393
11:00	4.9	7.6	1.500	5.5	8.0	1.822	5.6	7.7	1.767	6.1	8.0	2.048	5.3	7.7	1.684	4.8	8.3	1.548	4.4	8.2	1.387
11:15	5.1	7.7	1.570	5.7	7.9	1.875	5.6	7.7	1.794	6.1	7.9	2.046	5.2	7.8	1.662	4.8	8.1	1.527	4.4	8.2	1.365
11:30	5.2	7.7	1.642	5.7	7.9	1.890	5.7	7.7	1.828	5.9	7.8	1.958	5.1	7.9	1.624	4.6	8.0	1.430	4.5	8.2	1.406
11:45	5.0	7.8	1.564	5.7	7.9	1.876	5.7	7.7	1.819	5.9	8.0	1.991	5.2	7.9	1.660	4.6	7.9	1.409	4.5	8.3	1.453

CHULAVISTA_CV7\mp1\DFINAL (inches):Dep CHULAVISTA_CV7\mp1\VFINAL (feet/sec):Vel

CHULAVISTA_CV7\mp1\QFINAL (MGD - Total MG):Flow

	Friday 5/23/2003			Saturday 5/24/2003			Sunday 5/25/2003			Monday 5/26/2003			Tuesday 5/27/2003			Wednesday 5/28/2003			Thursday 5/29/2003		
	Dep	Vel	Flow	Dep	Vel	Flow	Dep	Vel	Flow	Dep	Vel	Flow	Dep	Vel	Flow	Dep	Vel	Flow	Dep	Vel	Flow
12:00	4.9	7.6	1.492	5.6	7.9	1.825	5.6	7.7	1.783	6.0	7.8	1.986	5.1	8.0	1.626	4.4	8.0	1.352	4.5	8.3	1.435
12:15	5.1	7.7	1.600	5.7	7.9	1.854	5.5	7.7	1.754	6.0	7.9	2.011	5.1	8.0	1.642	4.5	8.1	1.403	4.5	8.2	1.416
12:30	5.0	7.7	1.526	5.6	7.8	1.820	5.4	7.6	1.683	6.1	7.9	2.046	5.0	7.9	1.553	4.5	8.1	1.404	4.4	8.3	1.403
12:45	5.1	7.7	1.578	5.6	7.9	1.824	5.6	7.7	1.770	6.2	8.0	2.119	4.9	7.8	1.521	4.5	8.0	1.375	4.4	8.3	1.397
13:00	4.9	7.7	1.488	5.3	7.9	1.719	5.7	7.8	1.833	6.1	8.0	2.057	5.0	8.0	1.594	4.6	8.2	1.466	4.4	8.3	1.388
13:15	4.8	7.5	1.397	5.3	8.0	1.714	5.5	7.7	1.735	6.1	7.9	2.030	5.1	7.9	1.634	4.6	8.3	1.492	4.4	8.2	1.407
13:30	4.8	7.6	1.437	5.3	7.9	1.717	5.2	7.4	1.578	5.8	7.8	1.904	5.1	7.9	1.621	4.6	8.1	1.436	4.4	8.2	1.397
13:45	4.8	7.7	1.480	5.2	7.9	1.646	5.1	7.6	1.556	5.5	7.7	1.768	4.9	7.9	1.513	4.7	8.1	1.471	4.4	8.3	1.404
14:00	4.8	7.7	1.478	5.0	7.8	1.588	5.1	7.5	1.524	5.6	7.9	1.820	4.8	7.9	1.479	4.4	8.1	1.359	4.3	8.2	1.331
14:15	4.7	7.7	1.441	5.1	7.8	1.603	4.9	7.5	1.481	5.6	7.8	1.825	4.8	7.9	1.480	4.4	8.0	1.335	4.2	8.1	1.299
14:30	4.8	7.8	1.483	5.2	7.8	1.638	5.0	7.6	1.543	5.6	7.8	1.800	4.8	7.8	1.476	4.4	8.0	1.351	4.3	8.2	1.336
14:45	4.8	7.7	1.439	5.0	7.9	1.562	5.0	7.5	1.502	5.4	7.7	1.706	4.7	7.7	1.429	4.3	8.0	1.320	4.4	8.2	1.380
15:00	4.7	7.8	1.432	4.9	7.7	1.506	4.9	7.4	1.445	5.4	7.8	1.726	4.6	7.8	1.398	4.4	8.2	1.378	4.2	8.2	1.303
15:15	4.8	7.7	1.446	5.0	7.8	1.567	4.8	7.5	1.430	5.3	7.8	1.707	4.6	7.7	1.397	4.4	8.0	1.340	4.3	8.1	1.304
15:30	4.8	7.7	1.472	4.9	7.9	1.551	4.8	7.5	1.435	5.1	7.7	1.597	4.7	7.9	1.471	4.3	8.1	1.342	4.3	8.3	1.353
15:45	4.8	7.8	1.495	5.0	7.8	1.545	4.8	7.5	1.420	5.0	7.7	1.541	4.8	7.8	1.485	4.5	8.2	1.434	4.4	8.4	1.409
16:00	4.8	7.6	1.430	4.9	7.7	1.492	4.7	7.5	1.373	5.1	7.7	1.565	4.7	7.8	1.440	4.6	8.4	1.479	4.4	8.3	1.390
16:15	4.8	7.6	1.441	4.8	7.7	1.471	4.6	7.4	1.342	4.9	7.7	1.518	4.6	7.8	1.390	4.6	8.3	1.482	4.3	8.2	1.361
16:30	4.8	7.7	1.467	4.7	7.6	1.415	4.8	7.5	1.408	4.8	7.7	1.460	4.7	7.9	1.454	4.5	8.2	1.433	4.4	8.2	1.398
16:45	4.8	7.6	1.419	4.7	7.7	1.408	4.8	7.5	1.412	4.7	7.6	1.398	4.8	7.9	1.517	4.5	8.1	1.409	4.5	8.4	1.433
17:00	4.6	7.7	1.389	4.6	7.6	1.354	4.7	7.4	1.362	4.7	7.5	1.400	4.8	7.9	1.510	4.5	8.1	1.405	4.4	8.4	1.427
17:15	4.7	7.7	1.418	4.5	7.5	1.301	4.7	7.4	1.355	4.8	7.6	1.452	4.8	7.9	1.509	4.5	8.1	1.415	4.5	8.4	1.442
17:30	4.7	7.7	1.426	4.7	7.6	1.379	4.6	7.3	1.290	4.7	7.6	1.412	4.8	8.0	1.528	4.5	8.1	1.423	4.4	8.4	1.417
17:45	4.8	7.7	1.475	4.5	7.5	1.317	4.6	7.3	1.335	4.7	7.4	1.357	4.8	7.9	1.496	4.7	8.2	1.485	4.4	8.4	1.424
18:00	4.8	7.7	1.443	4.5	7.6	1.330	4.6	7.3	1.326	4.7	7.6	1.414	4.8	7.9	1.508	4.7	8.2	1.499	4.3	8.3	1.383
18:15	4.8	7.7	1.474	4.6	7.6	1.351	4.6	7.3	1.323	4.7	7.5	1.385	4.7	7.9	1.468	4.7	8.3	1.513	4.4	8.4	1.396
18:30	4.9	7.7	1.509	4.5	7.5	1.313	4.7	7.3	1.369	4.8	7.7	1.453	5.1	8.0	1.633	4.7	8.2	1.524	4.6	8.3	1.480
18:45	4.8	7.6	1.435	4.6	7.6	1.348	4.7	7.4	1.358	4.9	7.5	1.476	5.0	7.9	1.580	4.5	8.2	1.438	4.9	8.4	1.641
19:00	4.7	7.7	1.429	4.6	7.6	1.337	4.5	7.4	1.304	5.1	7.5	1.530	4.9	7.9	1.548	4.7	8.3	1.526	4.9	8.4	1.659
19:15	5.0	7.8	1.589	4.6	7.6	1.341	4.6	7.4	1.314	4.9	7.6	1.484	5.1	8.1	1.649	4.7	8.2	1.531	4.8	8.4	1.610
19:30	5.0	7.7	1.535	4.6	7.5	1.331	4.5	7.4	1.302	4.9	7.6	1.473	5.2	7.9	1.654	4.8	8.3	1.600	4.8	8.4	1.615
19:45	4.8	7.8	1.460	4.6	7.5	1.326	4.6	7.3	1.320	4.9	7.7	1.514	5.0	7.9	1.597	4.8	8.3	1.576	4.7	8.5	1.547
20:00	4.8	7.8	1.480	4.6	7.4	1.323	4.7	7.3	1.335	5.1	7.7	1.583	5.2	8.0	1.682	4.8	8.2	1.528	4.6	8.4	1.502
20:15	4.8	7.7	1.461	4.5	7.6	1.335	4.7	7.4	1.380	5.3	7.8	1.704	5.5	8.0	1.806	4.8	8.3	1.557	4.4	8.3	1.419
20:30	4.7	7.7	1.429	4.7	7.5	1.380	4.6	7.4	1.332	5.3	7.7	1.653	5.2	8.1	1.720	4.9	8.2	1.599	4.6	8.4	1.504
20:45	4.7	7.6	1.400	4.6	7.5	1.344	4.6	7.4	1.317	5.1	7.8	1.627	5.2	8.0	1.685	4.9	8.3	1.602	4.8	8.4	1.598
21:00	4.7	7.7	1.423	4.6	7.5	1.326	4.6	7.4	1.341	5.3	7.7	1.670	5.2	8.0	1.661	4.9	8.3	1.652	4.8	8.4	1.601
21:15	4.7	7.7	1.410	4.6	7.5	1.323	4.6	7.5	1.351	5.3	7.8	1.699	5.0	8.2	1.653	5.0	8.3	1.680	4.7	8.4	1.537
21:30	4.6	7.6	1.339	4.5	7.4	1.295	4.7	7.4	1.363	5.2	7.7	1.639	5.1	8.0	1.640	5.2	8.3	1.746	4.7	8.4	1.556
21:45	4.6	7.5	1.330	4.4	7.5	1.283	4.6	7.3	1.301	5.2	7.6	1.607	5.1	8.1	1.646	5.1	8.3	1.688	4.6	8.4	1.517
22:00	4.5	7.5	1.299	4.4	7.3	1.212	4.5	7.4	1.301	5.0	7.7	1.551	5.0	8.0	1.615	5.0	8.4	1.658	4.5	8.3	1.437
22:15	4.5	7.5	1.295	4.3	7.2	1.195	4.4	7.4	1.245	5.0	7.6	1.525	4.9	7.9	1.529	4.6	8.2	1.492	4.4	8.3	1.421
22:30	4.5	7.4	1.278	4.4	7.3	1.226	4.4	7.2	1.207	4.9	7.6	1.493	4.8	7.9	1.523	4.5	8.2	1.425	4.3	8.4	1.379
22:45	4.4	7.3	1.229	4.3	7.2	1.198	4.2	7.1	1.121	4.7	7.5	1.380	4.6	7.9	1.405	4.4	8.3	1.393	4.3	8.4	1.348
23:00	4.2	7.2	1.142	4.2	7.1	1.141	4.0	6.9	1.032	4.4	7.3	1.243	4.3	7.7	1.247	4.3	8.1	1.298	4.0	8.3	1.240
23:15	4.1	7.1	1.082	4.0	6.9	1.031	3.9	6.8	0.979	4.2	7.0	1.089	3.9	7.6	1.104	4.1	7.9	1.205	3.9	8.0	1.136
23:30	3.9	6.9	1.009	3.8	6.8	0.954	3.9	6.5	0.919	4.0	7.0	1.034	3.9	7.3	1.038	3.8	7.7	1.083	3.6	7.8	1.000
23:45	3.8	7.0	0.967	3.8	6.8	0.927	3.7	6.7	0.891	3.8	6.7	0.921	3.7	7.1	0.925	3.6	7.5	0.940	3.5	7.7	0.939
Total			1.204			1.164			1.134			1.235			1.240			1.203			1.168
Average	4.3	7.0	1.204	4.2	6.9	1.164	4.3	6.7	1.134	4.4	6.8	1.235	4.3	7.1	1.240	4.1	7.4	1.203	4.0	7.6	1.168
Min Time	04:05	03:40	04:05	04:45	04:05	04:05	05:00	05:00	05:00	04:35	05:35	04:40	03:00	04:30	04:15	03:30	03:25	03:25	04:35	03:00	03:00
Min Value	2.5	4.3	0.357	2.5	4.4	0.344	2.6	4.2	0.338	2.7	4.3	0.369	2.4	4.2	0.326	2.1	4.3	0.273	2.2	4.5	0.293
Max Time	12:40	15:10	12:40	11:50	13:25	11:30	11:45	13:05	11:40	11:10	11:50	12:45	20:25	21:20	20:25	08:00	19:10	08:00	07:40	15:45	07:40
Max Value	5.5	8.0	1.765	5.8	8.1	1.952	5.8	7.9	1.876	6.3	8.1	2.131	5.6	8.3	1.868	5.5	8.5	1.838	5.1	8.7	1.717
Week Avg																			4.2	7.1	1.192
WeekTotal																					8.347

ADS Environmental Services

CHULAVISTA_CV7\mp1\DFINAL (inches):Dep
CHULAVISTA_CV7\mp1\QFINAL (MGD - Total MG):Flow
CHULAVISTA_CV7\mp1\VFINAL (feet/sec):Vel

2252 Industrial Blvd.
Chula Vista, CA

Pipe Height: 12.00

	Friday 5/30/2003			Saturday 5/31/2003			Sunday 6/1/2003			Monday 6/2/2003			Tuesday 6/3/2003			Wednesday 6/4/2003			Thursday 6/5/2003		
	Dep	Vel	Flow	Dep	Vel	Flow	Dep	Vel	Flow	Dep	Vel	Flow	Dep	Vel	Flow	Dep	Vel	Flow	Dep	Vel	Flow
00:00	3.3	7.4	0.847	3.4	7.4	0.873	3.4	7.3	0.844	3.3	7.3	0.847	3.4	7.2	0.854	3.4	7.3	0.873	3.3	6.9	0.785
00:15	3.2	7.5	0.804	3.3	7.2	0.798	3.3	7.2	0.820	3.2	7.2	0.764	3.3	6.8	0.769	3.3	7.1	0.808	3.0	6.6	0.652
00:30	3.0	6.9	0.692	3.2	7.2	0.772	3.2	7.1	0.779	3.0	6.5	0.649	3.1	6.6	0.677	3.1	6.6	0.690	2.8	6.2	0.550
00:45	2.9	6.6	0.636	3.1	6.9	0.704	3.1	6.8	0.703	2.8	6.2	0.552	2.8	6.4	0.585	2.8	6.3	0.576	2.8	6.0	0.532
01:00	2.7	6.3	0.549	2.9	6.6	0.632	3.0	6.7	0.673	2.7	5.9	0.495	2.8	6.3	0.561	2.8	6.0	0.547	2.7	5.9	0.511
01:15	2.5	5.9	0.447	2.8	6.1	0.543	2.9	6.4	0.601	2.6	5.9	0.486	2.8	5.9	0.517	2.8	5.9	0.530	2.8	5.9	0.516
01:30	2.5	5.7	0.446	2.7	6.2	0.545	2.7	6.1	0.523	2.6	5.9	0.476	2.7	5.9	0.494	2.7	5.7	0.473	2.7	5.7	0.480
01:45	2.4	5.7	0.411	2.7	6.1	0.515	2.7	6.0	0.504	2.6	5.7	0.468	2.6	5.8	0.481	2.7	5.5	0.459	2.6	5.6	0.450
02:00	2.4	5.7	0.415	2.6	5.8	0.459	2.6	5.8	0.461	2.5	5.7	0.441	2.5	5.6	0.421	2.6	5.7	0.471	2.5	5.3	0.408
02:15	2.5	5.4	0.412	2.5	5.6	0.425	2.6	5.9	0.465	2.4	5.4	0.386	2.4	5.3	0.375	2.5	5.4	0.424	2.4	5.1	0.378
02:30	2.4	5.4	0.399	2.4	5.6	0.408	2.6	5.7	0.450	2.3	5.2	0.355	2.3	5.2	0.358	2.5	5.3	0.400	2.4	4.9	0.346
02:45	2.4	5.2	0.380	2.4	5.4	0.383	2.5	5.7	0.437	2.3	5.1	0.338	2.3	5.2	0.359	2.4	5.5	0.396	2.3	4.6	0.306
03:00	2.4	5.2	0.364	2.4	5.5	0.392	2.5	5.6	0.425	2.3	5.2	0.340	2.3	5.0	0.334	2.3	4.9	0.335	2.3	4.6	0.313
03:15	2.3	5.2	0.362	2.4	5.4	0.378	2.5	5.4	0.415	2.3	5.0	0.342	2.2	4.7	0.306	2.3	4.9	0.339	2.3	4.7	0.310
03:30	2.4	5.3	0.373	2.3	5.2	0.362	2.4	5.5	0.399	2.3	5.0	0.335	2.3	4.7	0.318	2.3	4.9	0.334	2.3	4.6	0.307
03:45	2.4	5.2	0.368	2.3	5.2	0.363	2.4	5.5	0.386	2.3	4.8	0.326	2.2	4.8	0.313	2.3	5.1	0.353	2.2	4.6	0.289
04:00	2.2	5.1	0.326	2.3	5.4	0.360	2.4	5.4	0.381	2.3	4.9	0.333	2.3	4.7	0.312	2.3	4.8	0.316	2.2	4.4	0.290
04:15	2.3	5.1	0.340	2.3	5.1	0.340	2.3	5.2	0.360	2.4	5.2	0.366	2.3	4.8	0.321	2.3	5.0	0.332	2.3	4.6	0.314
04:30	2.2	5.2	0.341	2.2	5.1	0.334	2.4	5.4	0.381	2.4	4.9	0.348	2.3	5.0	0.346	2.4	5.0	0.351	2.3	4.8	0.319
04:45	2.4	5.4	0.380	2.2	5.0	0.325	2.4	5.4	0.388	2.3	5.2	0.363	2.4	5.2	0.370	2.3	4.9	0.345	2.4	5.0	0.368
05:00	2.5	5.2	0.400	2.2	4.8	0.302	2.4	5.2	0.373	2.4	5.0	0.366	2.4	5.0	0.368	2.4	5.1	0.378	2.5	4.9	0.369
05:15	2.5	5.7	0.431	2.2	5.3	0.345	2.4	5.4	0.400	2.6	5.6	0.448	2.5	5.1	0.396	2.6	5.6	0.447	2.6	5.3	0.422
05:30	2.6	6.2	0.514	2.4	5.4	0.379	2.5	5.7	0.446	2.7	5.8	0.502	2.8	5.9	0.530	2.8	5.8	0.525	2.7	5.6	0.492
05:45	2.8	6.5	0.578	2.5	5.8	0.448	2.5	5.7	0.446	2.9	6.3	0.606	2.9	6.0	0.565	2.9	6.1	0.593	2.9	6.0	0.578
06:00	3.2	7.0	0.745	2.5	5.8	0.443	2.5	5.6	0.442	3.2	6.8	0.737	3.0	6.5	0.656	3.2	6.9	0.761	3.1	6.4	0.656
06:15	3.4	7.5	0.902	2.6	5.7	0.465	2.6	5.8	0.458	3.4	7.1	0.844	3.4	6.9	0.813	3.5	7.3	0.902	3.4	7.1	0.856
06:30	3.9	8.1	1.146	2.7	6.3	0.549	2.7	5.9	0.495	3.6	7.5	0.978	3.7	7.5	1.004	3.9	7.7	1.097	3.9	7.6	1.067
06:45	4.2	8.4	1.340	3.1	6.7	0.703	2.8	5.9	0.537	4.0	7.8	1.158	4.4	8.0	1.368	4.2	7.9	1.267	4.3	7.8	1.267
07:00	4.5	8.4	1.482	3.2	6.9	0.761	2.9	6.1	0.570	4.3	8.0	1.297	4.6	8.1	1.447	4.6	7.9	1.402	4.4	7.9	1.355
07:15	4.8	8.4	1.612	3.3	7.1	0.819	3.2	6.7	0.721	4.7	8.1	1.478	4.8	8.1	1.555	4.8	8.2	1.549	4.8	8.0	1.511
07:30	4.8	8.4	1.584	3.5	7.4	0.928	3.4	7.2	0.856	4.8	8.1	1.532	5.2	7.9	1.678	4.9	8.1	1.589	4.9	7.9	1.544
07:45	4.9	8.4	1.633	3.7	7.6	0.998	3.5	7.5	0.910	4.8	8.1	1.558	4.9	8.0	1.577	5.0	8.0	1.618	4.9	8.0	1.563
08:00	4.7	8.4	1.541	3.9	7.7	1.106	3.6	7.7	0.984	4.8	8.0	1.531	4.7	8.0	1.495	4.7	8.1	1.491	4.9	8.0	1.571
08:15	4.7	8.4	1.550	4.0	7.9	1.170	3.8	7.6	1.045	4.8	8.1	1.513	4.8	8.1	1.528	4.6	8.0	1.431	4.7	8.1	1.484
08:30	4.5	8.4	1.470	4.3	8.1	1.330	4.0	7.7	1.149	4.6	7.9	1.402	4.6	8.0	1.442	4.5	7.9	1.356	4.5	7.9	1.396
08:45	4.5	8.4	1.439	4.5	8.2	1.440	4.1	7.8	1.200	4.4	8.0	1.338	4.5	8.0	1.392	4.3	7.9	1.297	4.5	8.0	1.392
09:00	4.4	8.4	1.440	4.6	8.2	1.482	4.6	8.1	1.433	4.4	7.9	1.342	4.4	8.0	1.338	4.3	7.9	1.289	4.5	7.9	1.356
09:15	4.3	8.2	1.360	4.7	8.1	1.486	4.7	8.1	1.480	4.4	8.0	1.350	4.3	7.9	1.276	4.4	7.9	1.308	4.4	7.9	1.321
09:30	4.4	8.3	1.380	4.7	8.2	1.499	4.8	8.1	1.549	4.4	7.9	1.330	4.5	8.0	1.384	4.3	8.0	1.289	4.4	7.8	1.315
09:45	4.3	8.3	1.357	4.8	8.2	1.568	5.0	8.3	1.667	4.5	8.1	1.389	4.4	8.0	1.350	4.5	8.2	1.408	4.4	8.0	1.345
10:00	4.4	8.4	1.411	4.9	8.2	1.626	5.2	8.3	1.736	4.6	8.0	1.423	4.5	8.0	1.381	4.4	8.0	1.361	4.3	8.0	1.317
10:15	4.5	8.3	1.442	5.0	8.3	1.667	5.2	8.2	1.716	4.5	8.1	1.427	4.3	8.0	1.305	4.4	8.0	1.329	4.4	7.9	1.306
10:30	4.6	8.3	1.484	5.2	8.3	1.766	5.2	8.3	1.759	4.4	8.0	1.363	4.3	7.9	1.303	4.5	8.1	1.417	4.5	8.0	1.375
10:45	4.5	8.4	1.434	5.1	8.3	1.702	5.2	8.3	1.751	4.5	8.0	1.382	4.4	8.0	1.363	4.5	8.0	1.393	4.4	8.0	1.338
11:00	4.4	8.4	1.399	5.0	8.4	1.689	5.2	8.2	1.748	4.6	8.0	1.423	4.6	8.0	1.435	4.4	8.1	1.373	4.4	7.9	1.320
11:15	4.4	8.4	1.443	5.0	8.4	1.696	5.3	8.3	1.800	4.6	8.1	1.464	4.8	8.0	1.493	4.6	8.0	1.422	4.4	7.9	1.339
11:30	4.5	8.3	1.429	5.0	8.3	1.655	5.3	8.2	1.795	4.6	8.1	1.467	4.6	8.0	1.442	4.5	8.0	1.376	4.5	8.0	1.372
11:45	4.3	8.3	1.374	5.2	8.4	1.759	5.4	8.3	1.850	4.6	8.1	1.454	4.5	8.0	1.404	4.5	8.1	1.408	4.5	7.9	1.375

CHULAVISTA_CV7\mp1\DFINAL (inches):Dep CHULAVISTA_CV7\mp1\VFINAL (feet/sec):Vel
CHULAVISTA_CV7\mp1\QFINAL (MGD - Total MG):Flow

	Friday 5/30/2003			Saturday 5/31/2003			Sunday 6/1/2003			Monday 6/2/2003			Tuesday 6/3/2003			Wednesday 6/4/2003			Thursday 6/5/2003		
	Dep	Vel	Flow	Dep	Vel	Flow	Dep	Vel	Flow	Dep	Vel	Flow	Dep	Vel	Flow	Dep	Vel	Flow	Dep	Vel	Flow
12:00	4.4	8.4	1.394	5.2	8.3	1.769	5.3	8.3	1.795	4.5	8.1	1.387	4.5	8.1	1.397	4.5	8.1	1.408	4.7	8.0	1.457
12:15	4.3	8.3	1.370	5.1	8.4	1.711	5.4	8.3	1.827	4.4	8.0	1.334	4.5	8.1	1.409	4.5	8.1	1.420	4.7	8.0	1.481
12:30	4.4	8.4	1.432	5.1	8.4	1.718	5.3	8.3	1.807	4.4	8.0	1.372	4.5	8.1	1.385	4.5	8.1	1.420	4.5	8.0	1.373
12:45	4.3	8.4	1.380	5.0	8.3	1.656	5.2	8.2	1.737	4.6	8.1	1.454	4.4	8.1	1.378	4.6	8.0	1.453	4.4	8.0	1.342
13:00	4.2	8.4	1.323	4.8	8.3	1.582	5.4	8.2	1.806	4.6	8.1	1.461	4.5	8.0	1.409	4.5	8.0	1.381	4.4	7.9	1.318
13:15	4.3	8.5	1.403	5.0	8.2	1.649	5.4	8.3	1.841	4.8	8.2	1.536	4.5	8.1	1.421	4.3	7.9	1.316	4.4	8.0	1.344
13:30	4.3	8.3	1.353	5.0	8.4	1.692	5.1	8.2	1.703	4.7	8.1	1.474	4.5	8.2	1.420	4.4	8.0	1.346	4.5	7.9	1.364
13:45	4.3	8.4	1.370	4.9	8.3	1.609	5.0	8.3	1.656	4.5	8.1	1.393	4.4	8.2	1.405	4.7	8.2	1.486	4.3	7.9	1.296
14:00	4.2	8.4	1.336	4.8	8.4	1.615	5.0	8.3	1.675	4.5	8.1	1.429	4.5	8.1	1.396	4.7	8.2	1.488	4.2	7.9	1.258
14:15	4.2	8.3	1.311	4.8	8.3	1.560	5.1	8.3	1.682	4.5	8.1	1.414	4.4	7.9	1.331	4.5	8.1	1.417	4.2	7.8	1.248
14:30	4.2	8.4	1.350	4.9	8.4	1.607	4.8	8.3	1.569	4.4	8.1	1.351	4.3	8.1	1.302	4.5	8.0	1.404	4.3	7.9	1.278
14:45	4.2	8.2	1.309	4.8	8.3	1.578	4.8	8.3	1.570	4.3	7.9	1.292	4.2	8.1	1.296	4.4	8.0	1.328	4.1	7.8	1.207
15:00	4.3	8.3	1.334	4.7	8.3	1.524	4.6	8.2	1.494	4.3	8.1	1.314	4.2	8.0	1.277	4.4	8.2	1.373	4.1	7.7	1.194
15:15	4.3	8.3	1.357	4.7	8.3	1.533	4.6	8.2	1.467	4.2	8.1	1.298	4.2	7.9	1.249	4.4	8.0	1.356	4.1	7.8	1.203
15:30	4.3	8.3	1.357	4.6	8.2	1.466	4.5	8.2	1.416	4.3	8.0	1.328	4.3	7.9	1.273	4.4	7.9	1.327	4.2	7.8	1.227
15:45	4.2	8.3	1.311	4.6	8.3	1.498	4.4	8.2	1.391	4.4	8.1	1.361	4.3	8.0	1.286	4.4	8.1	1.367	4.2	7.9	1.255
16:00	4.1	8.4	1.292	4.6	8.4	1.497	4.4	8.0	1.369	4.4	8.1	1.376	4.3	8.2	1.323	4.3	8.0	1.294	4.3	7.9	1.266
16:15	4.2	8.3	1.311	4.6	8.3	1.479	4.3	8.0	1.300	4.2	8.1	1.276	4.3	8.0	1.320	4.3	7.9	1.311	4.3	7.9	1.294
16:30	4.1	8.2	1.278	4.4	8.2	1.383	4.5	8.2	1.413	4.4	8.0	1.347	4.3	8.0	1.333	4.3	7.9	1.299	4.3	7.9	1.297
16:45	4.1	8.4	1.288	4.5	8.2	1.402	4.4	8.3	1.393	4.5	8.1	1.404	4.5	8.0	1.403	4.5	8.0	1.405	4.5	8.0	1.382
17:00	4.1	8.3	1.282	4.6	8.3	1.500	4.5	8.1	1.394	4.4	8.1	1.367	4.6	8.1	1.441	4.5	7.9	1.381	4.6	7.9	1.421
17:15	4.2	8.3	1.307	4.6	8.4	1.504	4.4	8.1	1.368	4.5	8.2	1.448	4.5	8.0	1.388	4.6	8.1	1.464	4.6	8.0	1.449
17:30	4.4	8.4	1.409	4.5	8.3	1.439	4.4	8.0	1.352	4.6	8.2	1.456	4.3	8.1	1.338	4.6	8.1	1.436	4.6	8.0	1.434
17:45	4.1	8.3	1.288	4.5	8.3	1.431	4.4	8.0	1.362	4.6	8.2	1.443	4.4	7.9	1.346	4.8	8.1	1.524	4.7	8.0	1.474
18:00	4.3	8.3	1.339	4.3	8.2	1.365	4.4	8.1	1.372	4.5	8.0	1.402	4.4	8.1	1.378	4.7	8.1	1.510	4.7	8.1	1.477
18:15	4.3	8.3	1.374	4.4	8.2	1.370	4.5	8.2	1.444	4.6	8.2	1.457	4.5	8.2	1.410	4.6	8.0	1.421	4.7	8.1	1.513
18:30	4.4	8.3	1.395	4.5	8.3	1.445	4.6	8.1	1.453	4.6	8.2	1.456	4.6	8.1	1.440	4.7	8.1	1.483	4.7	8.0	1.480
18:45	4.4	8.4	1.402	4.5	8.2	1.429	4.5	8.3	1.455	4.7	8.1	1.501	4.7	8.2	1.513	4.7	8.1	1.488	4.6	8.0	1.440
19:00	4.4	8.4	1.429	4.4	8.3	1.391	4.5	8.2	1.425	4.8	8.2	1.560	4.8	8.3	1.553	4.9	8.2	1.587	4.7	8.0	1.452
19:15	4.3	8.3	1.368	4.4	8.2	1.374	4.6	8.2	1.461	4.8	8.2	1.558	4.7	8.2	1.521	4.7	8.3	1.542	4.9	8.2	1.603
19:30	4.2	8.2	1.311	4.3	8.1	1.316	4.4	8.2	1.401	4.9	8.1	1.587	4.7	8.0	1.477	4.7	8.2	1.532	4.8	8.1	1.534
19:45	4.3	8.2	1.331	4.3	8.2	1.346	4.5	8.1	1.391	5.0	8.3	1.643	4.7	8.4	1.550	4.7	8.2	1.533	4.8	8.1	1.532
20:00	4.4	8.3	1.399	4.3	8.1	1.336	4.5	8.2	1.426	5.1	8.2	1.682	4.7	8.3	1.546	4.8	8.1	1.541	4.8	8.1	1.511
20:15	4.4	8.3	1.412	4.3	8.2	1.356	4.5	8.1	1.421	5.0	8.2	1.653	4.7	8.2	1.507	4.8	8.2	1.559	4.9	8.2	1.575
20:30	4.5	8.4	1.441	4.3	8.3	1.361	4.8	8.1	1.544	5.0	8.2	1.633	4.7	8.2	1.523	4.9	8.2	1.582	5.0	8.1	1.597
20:45	4.4	8.4	1.398	4.4	8.1	1.385	4.8	8.2	1.567	5.0	8.3	1.659	4.7	8.2	1.521	4.9	8.1	1.571	4.8	8.0	1.529
21:00	4.4	8.4	1.421	4.4	8.1	1.363	4.8	8.2	1.542	5.0	8.3	1.641	4.9	8.2	1.593	4.9	8.1	1.577	4.9	8.0	1.545
21:15	4.4	8.2	1.370	4.3	8.1	1.324	4.7	8.1	1.498	4.9	8.1	1.575	4.9	8.2	1.621	4.8	8.1	1.541	5.0	8.1	1.607
21:30	4.3	8.3	1.359	4.2	8.1	1.276	4.7	8.2	1.531	4.8	8.0	1.539	4.8	8.2	1.550	4.8	8.1	1.547	4.8	8.1	1.525
21:45	4.3	8.2	1.330	4.2	8.0	1.254	4.7	8.2	1.500	4.8	8.1	1.520	4.8	8.3	1.549	4.8	8.1	1.530	4.7	8.0	1.452
22:00	4.2	8.1	1.263	4.1	8.0	1.237	4.5	8.1	1.428	4.6	8.1	1.473	4.7	8.2	1.508	4.7	8.0	1.468	4.5	7.9	1.381
22:15	4.0	8.2	1.219	4.0	8.0	1.189	4.5	8.1	1.392	4.6	8.2	1.459	4.6	8.2	1.454	4.7	8.0	1.489	4.4	7.9	1.341
22:30	4.0	7.9	1.150	4.0	7.9	1.159	4.4	8.0	1.368	4.4	8.0	1.347	4.6	8.2	1.480	4.6	8.0	1.420	4.5	7.9	1.370
22:45	4.0	8.0	1.173	3.8	7.9	1.089	4.3	8.0	1.328	4.1	7.9	1.214	4.5	8.1	1.391	4.1	7.9	1.206	4.4	8.0	1.358
23:00	3.9	8.0	1.130	3.8	7.8	1.056	4.2	8.0	1.271	4.0	7.8	1.158	4.2	8.0	1.281	4.0	7.7	1.141	4.2	7.8	1.215
23:15	3.7	7.7	1.020	3.8	7.7	1.049	3.9	7.8	1.138	3.9	7.6	1.076	3.9	7.9	1.124	3.8	7.7	1.044	4.0	7.7	1.147
23:30	3.6	7.6	0.965	3.7	7.6	1.000	3.7	7.7	1.035	3.7	7.5	0.998	3.9	7.7	1.081	3.6	7.4	0.941	3.8	7.5	1.050
23:45	3.5	7.5	0.908	3.5	7.5	0.918	3.5	7.4	0.926	3.6	7.3	0.922	3.7	7.4	0.975	3.5	7.3	0.902	3.7	7.4	0.971
Total			1.121			1.140			1.171			1.158			1.150			1.156			1.126
Average	3.8	7.6	1.121	3.9	7.5	1.140	4.0	7.4	1.171	4.0	7.4	1.158	4.0	7.4	1.150	4.0	7.4	1.156	4.0	7.2	1.126
Min Time	04:00	04:15	04:15	04:35	04:15	05:10	04:30	04:15	04:15	03:05	02:50	02:50	03:45	03:45	03:45	04:20	04:00	04:00	03:55	03:55	03:55
Min Value	2.1	4.8	0.288	2.2	4.7	0.296	2.3	5.0	0.347	2.2	4.8	0.316	2.1	4.5	0.275	2.2	4.6	0.297	2.1	4.3	0.261
Max Time	07:50	16:45	07:50	12:05	11:10	12:05	12:30	13:20	13:20	20:05	19:45	20:05	07:40	16:05	07:40	07:40	15:00	07:45	21:15	20:15	19:20
Max Value	4.9	8.6	1.668	5.3	8.5	1.844	5.5	8.5	1.899	5.2	8.4	1.724	5.3	8.5	1.709	5.1	8.4	1.652	5.1	8.3	1.658
Week Avg																			4.0	7.4	1.146
WeekTotal																					8.023

CHULAVISTA_CV7	"Average=15min"	"QualityFlag=FALSE"	"QualityValue=FALSE"
DateTime	"MP1\DFINAL"	"MP1\QFINAL"	"MP1\VFINAL"
M/d/yyyy HH:mm:ss	"inches"	"MGD"	"feet/sec"
05/23/2003 0:00	3.61	0.862	6.72
05/23/2003 0:15	3.49	0.801	6.53
05/23/2003 0:30	3.32	0.727	6.36
05/23/2003 0:45	3.19	0.636	5.86
05/23/2003 1:00	3.1	0.576	5.54
05/23/2003 1:15	3.08	0.578	5.61
05/23/2003 1:30	2.96	0.538	5.52
05/23/2003 1:45	2.85	0.472	5.1
05/23/2003 2:00	2.81	0.451	4.97
05/23/2003 2:15	2.76	0.45	5.09
05/23/2003 2:30	2.78	0.438	4.91
05/23/2003 2:45	2.68	0.41	4.85
05/23/2003 3:00	2.66	0.41	4.9
05/23/2003 3:15	2.68	0.411	4.84
05/23/2003 3:30	2.66	0.374	4.46
05/23/2003 3:45	2.72	0.434	5.02
05/23/2003 4:00	2.61	0.382	4.7
05/23/2003 4:15	2.67	0.425	5.03
05/23/2003 4:30	2.65	0.392	4.7
05/23/2003 4:45	2.79	0.429	4.79
05/23/2003 5:00	2.88	0.468	5
05/23/2003 5:15	3.05	0.511	5.04
05/23/2003 5:30	3.3	0.621	5.46
05/23/2003 5:45	3.41	0.704	5.93
05/23/2003 6:00	3.62	0.809	6.27
05/23/2003 6:15	4	1.013	6.81
05/23/2003 6:30	4.46	1.248	7.26
05/23/2003 6:45	4.8	1.419	7.48
05/23/2003 7:00	4.98	1.49	7.49
05/23/2003 7:15	5.31	1.656	7.64
05/23/2003 7:30	5.37	1.687	7.68
05/23/2003 7:45	5.38	1.699	7.71
05/23/2003 8:00	5.32	1.656	7.62
05/23/2003 8:15	5.19	1.601	7.61
05/23/2003 8:30	5.1	1.547	7.52
05/23/2003 8:45	5.04	1.535	7.59
05/23/2003 9:00	4.89	1.456	7.5
05/23/2003 9:15	4.86	1.464	7.59
05/23/2003 9:30	4.95	1.513	7.65
05/23/2003 9:45	4.91	1.497	7.65
05/23/2003 10:00	4.83	1.458	7.63
05/23/2003 10:15	4.89	1.476	7.59
05/23/2003 10:30	4.93	1.506	7.65
05/23/2003 10:45	4.93	1.496	7.62
05/23/2003 11:00	4.94	1.5	7.61
05/23/2003 11:15	5.09	1.57	7.67
05/23/2003 11:30	5.23	1.642	7.74
05/23/2003 11:45	5	1.564	7.81
05/23/2003 12:00	4.91	1.492	7.63

05/23/2003 12:15	5.12	1.6	7.74
05/23/2003 12:30	4.95	1.526	7.71
05/23/2003 12:45	5.1	1.578	7.67
05/23/2003 13:00	4.85	1.488	7.74
05/23/2003 13:15	4.76	1.397	7.45
05/23/2003 13:30	4.8	1.437	7.58
05/23/2003 13:45	4.84	1.48	7.73
05/23/2003 14:00	4.84	1.478	7.71
05/23/2003 14:15	4.74	1.441	7.73
05/23/2003 14:30	4.83	1.483	7.76
05/23/2003 14:45	4.76	1.439	7.68
05/23/2003 15:00	4.7	1.432	7.77
05/23/2003 15:15	4.78	1.446	7.68
05/23/2003 15:30	4.84	1.472	7.68
05/23/2003 15:45	4.84	1.495	7.8
05/23/2003 16:00	4.75	1.43	7.64
05/23/2003 16:15	4.78	1.441	7.64
05/23/2003 16:30	4.82	1.467	7.7
05/23/2003 16:45	4.75	1.419	7.58
05/23/2003 17:00	4.64	1.389	7.67
05/23/2003 17:15	4.69	1.418	7.71
05/23/2003 17:30	4.73	1.426	7.67
05/23/2003 17:45	4.84	1.475	7.7
05/23/2003 18:00	4.75	1.443	7.71
05/23/2003 18:15	4.82	1.474	7.74
05/23/2003 18:30	4.94	1.509	7.65
05/23/2003 18:45	4.78	1.435	7.62
05/23/2003 19:00	4.72	1.429	7.71
05/23/2003 19:15	5.04	1.589	7.84
05/23/2003 19:30	4.97	1.535	7.73
05/23/2003 19:45	4.77	1.46	7.77
05/23/2003 20:00	4.82	1.48	7.76
05/23/2003 20:15	4.78	1.461	7.74
05/23/2003 20:30	4.74	1.429	7.65
05/23/2003 20:45	4.69	1.4	7.62
05/23/2003 21:00	4.71	1.423	7.69
05/23/2003 21:15	4.66	1.41	7.74
05/23/2003 21:30	4.56	1.339	7.56
05/23/2003 21:45	4.57	1.33	7.5
05/23/2003 22:00	4.51	1.299	7.45
05/23/2003 22:15	4.49	1.295	7.46
05/23/2003 22:30	4.46	1.278	7.44
05/23/2003 22:45	4.38	1.229	7.33
05/23/2003 23:00	4.2	1.142	7.2
05/23/2003 23:15	4.09	1.082	7.1
05/23/2003 23:30	3.95	1.009	6.94
05/23/2003 23:45	3.82	0.967	6.97
05/24/2003 0:00	3.55	0.836	6.65
05/24/2003 0:15	3.38	0.767	6.53
05/24/2003 0:30	3.27	0.706	6.29
05/24/2003 0:45	3.18	0.661	6.14
05/24/2003 1:00	3.09	0.595	5.76

05/24/2003 1:15	3.1	0.6	5.77
05/24/2003 1:30	3.03	0.557	5.54
05/24/2003 1:45	2.96	0.543	5.58
05/24/2003 2:00	2.92	0.517	5.41
05/24/2003 2:15	2.84	0.485	5.29
05/24/2003 2:30	2.74	0.434	4.96
05/24/2003 2:45	2.61	0.395	4.85
05/24/2003 3:00	2.55	0.366	4.65
05/24/2003 3:15	2.63	0.4	4.87
05/24/2003 3:30	2.64	0.398	4.82
05/24/2003 3:45	2.63	0.385	4.68
05/24/2003 4:00	2.58	0.369	4.62
05/24/2003 4:15	2.53	0.381	4.9
05/24/2003 4:30	2.56	0.375	4.73
05/24/2003 4:45	2.53	0.366	4.7
05/24/2003 5:00	2.64	0.402	4.84
05/24/2003 5:15	2.66	0.402	4.81
05/24/2003 5:30	2.73	0.423	4.87
05/24/2003 5:45	2.83	0.443	4.85
05/24/2003 6:00	2.85	0.453	4.91
05/24/2003 6:15	2.92	0.494	5.17
05/24/2003 6:30	3.09	0.568	5.47
05/24/2003 6:45	3.4	0.714	6.04
05/24/2003 7:00	3.42	0.782	6.55
05/24/2003 7:15	3.77	0.934	6.84
05/24/2003 7:30	3.85	0.979	6.97
05/24/2003 7:45	3.93	1.01	6.99
05/24/2003 8:00	4.2	1.154	7.29
05/24/2003 8:15	4.41	1.244	7.35
05/24/2003 8:30	4.54	1.315	7.46
05/24/2003 8:45	4.61	1.322	7.37
05/24/2003 9:00	4.85	1.468	7.64
05/24/2003 9:15	5.07	1.587	7.77
05/24/2003 9:30	5.21	1.644	7.77
05/24/2003 9:45	5.33	1.693	7.78
05/24/2003 10:00	5.44	1.734	7.76
05/24/2003 10:15	5.5	1.775	7.83
05/24/2003 10:30	5.55	1.791	7.8
05/24/2003 10:45	5.52	1.782	7.82
05/24/2003 11:00	5.54	1.822	7.95
05/24/2003 11:15	5.67	1.875	7.94
05/24/2003 11:30	5.72	1.89	7.92
05/24/2003 11:45	5.71	1.876	7.88
05/24/2003 12:00	5.59	1.825	7.87
05/24/2003 12:15	5.66	1.854	7.88
05/24/2003 12:30	5.63	1.82	7.78
05/24/2003 12:45	5.58	1.824	7.89
05/24/2003 13:00	5.34	1.719	7.87
05/24/2003 13:15	5.28	1.714	7.96
05/24/2003 13:30	5.33	1.717	7.89
05/24/2003 13:45	5.16	1.646	7.89
05/24/2003 14:00	5.04	1.588	7.84

05/24/2003 14:15	5.11	1.603	7.77
05/24/2003 14:30	5.19	1.638	7.8
05/24/2003 14:45	4.96	1.562	7.88
05/24/2003 15:00	4.92	1.506	7.69
05/24/2003 15:15	5.02	1.567	7.78
05/24/2003 15:30	4.94	1.551	7.87
05/24/2003 15:45	4.95	1.545	7.82
05/24/2003 16:00	4.89	1.492	7.68
05/24/2003 16:15	4.81	1.471	7.74
05/24/2003 16:30	4.73	1.415	7.61
05/24/2003 16:45	4.68	1.408	7.67
05/24/2003 17:00	4.6	1.354	7.56
05/24/2003 17:15	4.51	1.301	7.45
05/24/2003 17:30	4.65	1.379	7.58
05/24/2003 17:45	4.52	1.317	7.54
05/24/2003 18:00	4.52	1.33	7.61
05/24/2003 18:15	4.56	1.351	7.63
05/24/2003 18:30	4.51	1.313	7.52
05/24/2003 18:45	4.57	1.348	7.58
05/24/2003 19:00	4.56	1.337	7.56
05/24/2003 19:15	4.57	1.341	7.56
05/24/2003 19:30	4.57	1.331	7.49
05/24/2003 19:45	4.57	1.326	7.46
05/24/2003 20:00	4.59	1.323	7.4
05/24/2003 20:15	4.55	1.335	7.57
05/24/2003 20:30	4.69	1.38	7.51
05/24/2003 20:45	4.62	1.344	7.46
05/24/2003 21:00	4.56	1.326	7.5
05/24/2003 21:15	4.55	1.323	7.49
05/24/2003 21:30	4.5	1.295	7.44
05/24/2003 21:45	4.42	1.283	7.55
05/24/2003 22:00	4.35	1.212	7.29
05/24/2003 22:15	4.34	1.195	7.21
05/24/2003 22:30	4.39	1.226	7.29
05/24/2003 22:45	4.35	1.198	7.23
05/24/2003 23:00	4.24	1.141	7.12
05/24/2003 23:15	4.01	1.031	6.94
05/24/2003 23:30	3.83	0.954	6.85
05/24/2003 23:45	3.76	0.927	6.81
05/25/2003 0:00	3.66	0.864	6.6
05/25/2003 0:15	3.52	0.788	6.35
05/25/2003 0:30	3.44	0.759	6.32
05/25/2003 0:45	3.39	0.706	5.99
05/25/2003 1:00	3.34	0.683	5.91
05/25/2003 1:15	3.23	0.623	5.65
05/25/2003 1:30	3.14	0.58	5.48
05/25/2003 1:45	3.06	0.538	5.27
05/25/2003 2:00	3.05	0.518	5.09
05/25/2003 2:15	3.02	0.517	5.16
05/25/2003 2:30	3.03	0.513	5.1
05/25/2003 2:45	2.96	0.497	5.1
05/25/2003 3:00	3	0.509	5.14

05/25/2003 3:15	2.94	0.463	4.79
05/25/2003 3:30	2.83	0.446	4.89
05/25/2003 3:45	2.79	0.418	4.66
05/25/2003 4:00	2.72	0.411	4.77
05/25/2003 4:15	2.75	0.397	4.53
05/25/2003 4:30	2.66	0.373	4.46
05/25/2003 4:45	2.63	0.362	4.4
05/25/2003 5:00	2.66	0.362	4.31
05/25/2003 5:15	2.76	0.392	4.44
05/25/2003 5:30	2.84	0.409	4.45
05/25/2003 5:45	2.98	0.449	4.56
05/25/2003 6:00	2.99	0.455	4.6
05/25/2003 6:15	2.96	0.456	4.7
05/25/2003 6:30	3.11	0.54	5.17
05/25/2003 6:45	3.21	0.58	5.33
05/25/2003 7:00	3.4	0.661	5.59
05/25/2003 7:15	3.63	0.756	5.83
05/25/2003 7:30	3.81	0.845	6.1
05/25/2003 7:45	3.85	0.918	6.53
05/25/2003 8:00	4.02	0.997	6.69
05/25/2003 8:15	4.24	1.088	6.78
05/25/2003 8:30	4.37	1.18	7.07
05/25/2003 8:45	4.72	1.336	7.2
05/25/2003 9:00	4.82	1.4	7.35
05/25/2003 9:15	4.97	1.483	7.46
05/25/2003 9:30	5.12	1.563	7.56
05/25/2003 9:45	5.34	1.652	7.56
05/25/2003 10:00	5.38	1.676	7.61
05/25/2003 10:15	5.44	1.697	7.59
05/25/2003 10:30	5.42	1.69	7.58
05/25/2003 10:45	5.59	1.763	7.61
05/25/2003 11:00	5.56	1.767	7.68
05/25/2003 11:15	5.61	1.794	7.71
05/25/2003 11:30	5.69	1.828	7.7
05/25/2003 11:45	5.68	1.819	7.69
05/25/2003 12:00	5.58	1.783	7.71
05/25/2003 12:15	5.54	1.754	7.67
05/25/2003 12:30	5.41	1.683	7.57
05/25/2003 12:45	5.56	1.77	7.69
05/25/2003 13:00	5.65	1.833	7.8
05/25/2003 13:15	5.5	1.735	7.65
05/25/2003 13:30	5.24	1.578	7.42
05/25/2003 13:45	5.1	1.556	7.58
05/25/2003 14:00	5.06	1.524	7.49
05/25/2003 14:15	4.94	1.481	7.51
05/25/2003 14:30	5.05	1.543	7.61
05/25/2003 14:45	5.02	1.502	7.46
05/25/2003 15:00	4.89	1.445	7.44
05/25/2003 15:15	4.84	1.43	7.45
05/25/2003 15:30	4.81	1.435	7.55
05/25/2003 15:45	4.82	1.42	7.45
05/25/2003 16:00	4.7	1.373	7.45

05/25/2003 16:15	4.63	1.342	7.42
05/25/2003 16:30	4.78	1.408	7.46
05/25/2003 16:45	4.76	1.412	7.54
05/25/2003 17:00	4.7	1.362	7.38
05/25/2003 17:15	4.69	1.355	7.38
05/25/2003 17:30	4.56	1.29	7.29
05/25/2003 17:45	4.65	1.335	7.35
05/25/2003 18:00	4.63	1.326	7.35
05/25/2003 18:15	4.63	1.323	7.33
05/25/2003 18:30	4.74	1.369	7.33
05/25/2003 18:45	4.69	1.358	7.39
05/25/2003 19:00	4.55	1.304	7.39
05/25/2003 19:15	4.58	1.314	7.38
05/25/2003 19:30	4.53	1.302	7.43
05/25/2003 19:45	4.63	1.32	7.31
05/25/2003 20:00	4.66	1.335	7.33
05/25/2003 20:15	4.72	1.38	7.44
05/25/2003 20:30	4.61	1.332	7.43
05/25/2003 20:45	4.59	1.317	7.38
05/25/2003 21:00	4.64	1.341	7.4
05/25/2003 21:15	4.64	1.351	7.45
05/25/2003 21:30	4.7	1.363	7.39
05/25/2003 21:45	4.57	1.301	7.33
05/25/2003 22:00	4.52	1.301	7.44
05/25/2003 22:15	4.4	1.245	7.38
05/25/2003 22:30	4.4	1.207	7.16
05/25/2003 22:45	4.17	1.121	7.14
05/25/2003 23:00	4.01	1.032	6.94
05/25/2003 23:15	3.92	0.979	6.79
05/25/2003 23:30	3.85	0.919	6.53
05/25/2003 23:45	3.7	0.891	6.7
05/26/2003 0:00	3.6	0.828	6.47
05/26/2003 0:15	3.56	0.78	6.18
05/26/2003 0:30	3.49	0.735	5.98
05/26/2003 0:45	3.4	0.7	5.91
05/26/2003 1:00	3.28	0.646	5.73
05/26/2003 1:15	3.17	0.59	5.49
05/26/2003 1:30	3.15	0.557	5.23
05/26/2003 1:45	3.07	0.559	5.45
05/26/2003 2:00	3.05	0.524	5.16
05/26/2003 2:15	2.98	0.521	5.3
05/26/2003 2:30	2.97	0.474	4.85
05/26/2003 2:45	2.82	0.444	4.88
05/26/2003 3:00	2.86	0.432	4.66
05/26/2003 3:15	2.81	0.421	4.65
05/26/2003 3:30	2.82	0.441	4.84
05/26/2003 3:45	2.76	0.395	4.49
05/26/2003 4:00	2.84	0.411	4.49
05/26/2003 4:15	2.79	0.391	4.37
05/26/2003 4:30	2.74	0.388	4.45
05/26/2003 4:45	2.77	0.408	4.59
05/26/2003 5:00	2.86	0.439	4.73

05/26/2003 5:15	2.83	0.41	4.49
05/26/2003 5:30	2.84	0.402	4.39
05/26/2003 5:45	2.88	0.431	4.59
05/26/2003 6:00	2.97	0.451	4.62
05/26/2003 6:15	3.11	0.505	4.83
05/26/2003 6:30	3.17	0.519	4.84
05/26/2003 6:45	3.24	0.578	5.22
05/26/2003 7:00	3.48	0.672	5.51
05/26/2003 7:15	3.53	0.735	5.9
05/26/2003 7:30	3.55	0.725	5.77
05/26/2003 7:45	3.61	0.799	6.21
05/26/2003 8:00	3.75	0.861	6.35
05/26/2003 8:15	4.01	1.009	6.78
05/26/2003 8:30	4.23	1.108	6.93
05/26/2003 8:45	4.39	1.201	7.16
05/26/2003 9:00	4.58	1.277	7.18
05/26/2003 9:15	4.79	1.399	7.4
05/26/2003 9:30	5.02	1.507	7.49
05/26/2003 9:45	5.06	1.519	7.48
05/26/2003 10:00	5.22	1.609	7.58
05/26/2003 10:15	5.39	1.687	7.64
05/26/2003 10:30	5.55	1.758	7.67
05/26/2003 10:45	5.79	1.883	7.76
05/26/2003 11:00	6.07	2.048	7.95
05/26/2003 11:15	6.11	2.046	7.88
05/26/2003 11:30	5.95	1.958	7.8
05/26/2003 11:45	5.9	1.991	8.01
05/26/2003 12:00	6	1.986	7.83
05/26/2003 12:15	6	2.011	7.93
05/26/2003 12:30	6.07	2.046	7.94
05/26/2003 12:45	6.19	2.119	8.02
05/26/2003 13:00	6.08	2.057	7.97
05/26/2003 13:15	6.06	2.03	7.9
05/26/2003 13:30	5.8	1.904	7.83
05/26/2003 13:45	5.54	1.768	7.71
05/26/2003 14:00	5.58	1.82	7.87
05/26/2003 14:15	5.64	1.825	7.78
05/26/2003 14:30	5.57	1.8	7.8
05/26/2003 14:45	5.39	1.706	7.71
05/26/2003 15:00	5.41	1.726	7.77
05/26/2003 15:15	5.33	1.707	7.83
05/26/2003 15:30	5.13	1.597	7.71
05/26/2003 15:45	4.99	1.541	7.71
05/26/2003 16:00	5.07	1.565	7.68
05/26/2003 16:15	4.94	1.518	7.71
05/26/2003 16:30	4.81	1.46	7.68
05/26/2003 16:45	4.71	1.398	7.57
05/26/2003 17:00	4.73	1.4	7.52
05/26/2003 17:15	4.82	1.452	7.62
05/26/2003 17:30	4.72	1.412	7.61
05/26/2003 17:45	4.66	1.357	7.44
05/26/2003 18:00	4.73	1.414	7.61

05/26/2003 18:15	4.72	1.385	7.46
05/26/2003 18:30	4.8	1.453	7.65
05/26/2003 18:45	4.91	1.476	7.55
05/26/2003 19:00	5.07	1.53	7.5
05/26/2003 19:15	4.91	1.484	7.59
05/26/2003 19:30	4.86	1.473	7.64
05/26/2003 19:45	4.94	1.514	7.68
05/26/2003 20:00	5.12	1.583	7.65
05/26/2003 20:15	5.34	1.704	7.8
05/26/2003 20:30	5.3	1.653	7.65
05/26/2003 20:45	5.15	1.627	7.82
05/26/2003 21:00	5.29	1.67	7.74
05/26/2003 21:15	5.31	1.699	7.83
05/26/2003 21:30	5.21	1.639	7.75
05/26/2003 21:45	5.2	1.607	7.62
05/26/2003 22:00	5.03	1.551	7.69
05/26/2003 22:15	4.99	1.525	7.64
05/26/2003 22:30	4.93	1.493	7.59
05/26/2003 22:45	4.69	1.38	7.5
05/26/2003 23:00	4.41	1.243	7.35
05/26/2003 23:15	4.17	1.089	6.95
05/26/2003 23:30	3.98	1.034	7.04
05/26/2003 23:45	3.77	0.921	6.74
05/27/2003 0:00	3.71	0.903	6.76
05/27/2003 0:15	3.57	0.865	6.84
05/27/2003 0:30	3.36	0.743	6.38
05/27/2003 0:45	3.3	0.681	5.99
05/27/2003 1:00	3.18	0.63	5.85
05/27/2003 1:15	3.14	0.569	5.36
05/27/2003 1:30	3.05	0.547	5.38
05/27/2003 1:45	2.99	0.514	5.2
05/27/2003 2:00	2.9	0.471	4.96
05/27/2003 2:15	2.79	0.421	4.69
05/27/2003 2:30	2.72	0.414	4.78
05/27/2003 2:45	2.55	0.358	4.56
05/27/2003 3:00	2.47	0.345	4.59
05/27/2003 3:15	2.52	0.343	4.44
05/27/2003 3:30	2.62	0.375	4.59
05/27/2003 3:45	2.58	0.359	4.49
05/27/2003 4:00	2.48	0.335	4.41
05/27/2003 4:15	2.52	0.337	4.36
05/27/2003 4:30	2.56	0.353	4.44
05/27/2003 4:45	2.64	0.379	4.58
05/27/2003 5:00	2.8	0.442	4.9
05/27/2003 5:15	2.87	0.457	4.89
05/27/2003 5:30	2.99	0.494	4.98
05/27/2003 5:45	3.27	0.641	5.71
05/27/2003 6:00	3.62	0.794	6.16
05/27/2003 6:15	3.78	0.892	6.5
05/27/2003 6:30	4.03	1.031	6.89
05/27/2003 6:45	4.29	1.174	7.2
05/27/2003 7:00	4.48	1.265	7.32

05/27/2003 7:15	4.77	1.42	7.55
05/27/2003 7:30	4.8	1.425	7.51
05/27/2003 7:45	4.74	1.423	7.63
05/27/2003 8:00	4.88	1.471	7.58
05/27/2003 8:15	5	1.539	7.69
05/27/2003 8:30	4.88	1.452	7.49
05/27/2003 8:45	4.9	1.467	7.54
05/27/2003 9:00	4.87	1.483	7.68
05/27/2003 9:15	4.88	1.492	7.69
05/27/2003 9:30	4.92	1.523	7.77
05/27/2003 9:45	5.04	1.55	7.67
05/27/2003 10:00	5.07	1.592	7.81
05/27/2003 10:15	5.09	1.618	7.9
05/27/2003 10:30	5.08	1.582	7.75
05/27/2003 10:45	5	1.561	7.8
05/27/2003 11:00	5.32	1.684	7.75
05/27/2003 11:15	5.24	1.662	7.81
05/27/2003 11:30	5.11	1.624	7.88
05/27/2003 11:45	5.18	1.66	7.92
05/27/2003 12:00	5.08	1.626	7.96
05/27/2003 12:15	5.1	1.642	7.99
05/27/2003 12:30	4.95	1.553	7.86
05/27/2003 12:45	4.88	1.521	7.84
05/27/2003 13:00	5	1.594	7.95
05/27/2003 13:15	5.1	1.634	7.94
05/27/2003 13:30	5.08	1.621	7.94
05/27/2003 13:45	4.86	1.513	7.86
05/27/2003 14:00	4.75	1.479	7.9
05/27/2003 14:15	4.77	1.48	7.87
05/27/2003 14:30	4.78	1.476	7.82
05/27/2003 14:45	4.7	1.429	7.75
05/27/2003 15:00	4.61	1.398	7.8
05/27/2003 15:15	4.64	1.397	7.71
05/27/2003 15:30	4.72	1.471	7.93
05/27/2003 15:45	4.79	1.485	7.84
05/27/2003 16:00	4.7	1.44	7.81
05/27/2003 16:15	4.58	1.39	7.8
05/27/2003 16:30	4.7	1.454	7.89
05/27/2003 16:45	4.83	1.517	7.93
05/27/2003 17:00	4.83	1.51	7.89
05/27/2003 17:15	4.85	1.509	7.86
05/27/2003 17:30	4.85	1.528	7.95
05/27/2003 17:45	4.78	1.496	7.93
05/27/2003 18:00	4.81	1.508	7.93
05/27/2003 18:15	4.72	1.468	7.92
05/27/2003 18:30	5.09	1.633	7.96
05/27/2003 18:45	4.98	1.58	7.93
05/27/2003 19:00	4.92	1.548	7.9
05/27/2003 19:15	5.07	1.649	8.08
05/27/2003 19:30	5.16	1.654	7.93
05/27/2003 19:45	5.02	1.597	7.93
05/27/2003 20:00	5.19	1.682	8

05/27/2003 20:15	5.46	1.806	8.03
05/27/2003 20:30	5.24	1.72	8.07
05/27/2003 20:45	5.18	1.685	8.03
05/27/2003 21:00	5.16	1.661	7.96
05/27/2003 21:15	5.05	1.653	8.15
05/27/2003 21:30	5.07	1.64	8.05
05/27/2003 21:45	5.08	1.646	8.06
05/27/2003 22:00	5.04	1.615	7.97
05/27/2003 22:15	4.88	1.529	7.89
05/27/2003 22:30	4.85	1.523	7.93
05/27/2003 22:45	4.58	1.405	7.88
05/27/2003 23:00	4.28	1.247	7.68
05/27/2003 23:15	3.94	1.104	7.61
05/27/2003 23:30	3.86	1.038	7.35
05/27/2003 23:45	3.66	0.925	7.06
05/28/2003 0:00	3.5	0.854	6.92
05/28/2003 0:15	3.28	0.749	6.66
05/28/2003 0:30	3.06	0.661	6.48
05/28/2003 0:45	2.95	0.593	6.12
05/28/2003 1:00	2.87	0.55	5.89
05/28/2003 1:15	2.82	0.512	5.62
05/28/2003 1:30	2.7	0.463	5.4
05/28/2003 1:45	2.53	0.411	5.26
05/28/2003 2:00	2.5	0.403	5.25
05/28/2003 2:15	2.53	0.4	5.14
05/28/2003 2:30	2.45	0.373	5.01
05/28/2003 2:45	2.31	0.324	4.72
05/28/2003 3:00	2.28	0.309	4.59
05/28/2003 3:15	2.27	0.31	4.63
05/28/2003 3:30	2.23	0.3	4.59
05/28/2003 3:45	2.33	0.333	4.81
05/28/2003 4:00	2.29	0.303	4.49
05/28/2003 4:15	2.28	0.306	4.56
05/28/2003 4:30	2.31	0.319	4.65
05/28/2003 4:45	2.36	0.339	4.81
05/28/2003 5:00	2.49	0.407	5.33
05/28/2003 5:15	2.6	0.426	5.26
05/28/2003 5:30	2.8	0.517	5.74
05/28/2003 5:45	2.96	0.602	6.16
05/28/2003 6:00	3.35	0.809	6.97
05/28/2003 6:15	3.71	0.99	7.4
05/28/2003 6:30	4.04	1.17	7.8
05/28/2003 6:45	4.53	1.38	7.87
05/28/2003 7:00	4.95	1.603	8.12
05/28/2003 7:15	5.25	1.775	8.31
05/28/2003 7:30	5.28	1.735	8.07
05/28/2003 7:45	5.2	1.684	7.99
05/28/2003 8:00	5.32	1.787	8.24
05/28/2003 8:15	5.08	1.649	8.06
05/28/2003 8:30	4.94	1.572	7.97
05/28/2003 8:45	4.8	1.489	7.92
05/28/2003 9:00	4.83	1.549	8.1

05/28/2003 9:15	4.85	1.544	8.02
05/28/2003 9:30	4.58	1.433	8.05
05/28/2003 9:45	4.61	1.435	8
05/28/2003 10:00	4.53	1.399	7.97
05/28/2003 10:15	4.61	1.444	8.03
05/28/2003 10:30	4.52	1.391	7.95
05/28/2003 10:45	4.56	1.429	8.08
05/28/2003 11:00	4.76	1.548	8.26
05/28/2003 11:15	4.77	1.527	8.12
05/28/2003 11:30	4.58	1.43	8.03
05/28/2003 11:45	4.58	1.409	7.9
05/28/2003 12:00	4.42	1.352	7.96
05/28/2003 12:15	4.51	1.403	8.06
05/28/2003 12:30	4.47	1.404	8.14
05/28/2003 12:45	4.46	1.375	8.01
05/28/2003 13:00	4.59	1.466	8.2
05/28/2003 13:15	4.62	1.492	8.28
05/28/2003 13:30	4.56	1.436	8.1
05/28/2003 13:45	4.67	1.471	8.06
05/28/2003 14:00	4.38	1.359	8.1
05/28/2003 14:15	4.37	1.335	8
05/28/2003 14:30	4.4	1.351	8.02
05/28/2003 14:45	4.35	1.32	7.95
05/28/2003 15:00	4.37	1.378	8.24
05/28/2003 15:15	4.37	1.34	8.02
05/28/2003 15:30	4.34	1.342	8.12
05/28/2003 15:45	4.53	1.434	8.16
05/28/2003 16:00	4.55	1.479	8.38
05/28/2003 16:15	4.6	1.482	8.28
05/28/2003 16:30	4.53	1.433	8.18
05/28/2003 16:45	4.5	1.409	8.1
05/28/2003 17:00	4.47	1.405	8.14
05/28/2003 17:15	4.52	1.415	8.08
05/28/2003 17:30	4.52	1.423	8.14
05/28/2003 17:45	4.66	1.485	8.15
05/28/2003 18:00	4.67	1.499	8.2
05/28/2003 18:15	4.67	1.513	8.27
05/28/2003 18:30	4.72	1.524	8.22
05/28/2003 18:45	4.53	1.438	8.2
05/28/2003 19:00	4.67	1.526	8.34
05/28/2003 19:15	4.75	1.531	8.22
05/28/2003 19:30	4.85	1.6	8.33
05/28/2003 19:45	4.79	1.576	8.33
05/28/2003 20:00	4.76	1.528	8.18
05/28/2003 20:15	4.77	1.557	8.27
05/28/2003 20:30	4.88	1.599	8.25
05/28/2003 20:45	4.86	1.602	8.27
05/28/2003 21:00	4.92	1.652	8.33
05/28/2003 21:15	5.04	1.68	8.29
05/28/2003 21:30	5.21	1.746	8.27
05/28/2003 21:45	5.05	1.688	8.32
05/28/2003 22:00	4.97	1.658	8.35

05/28/2003 22:15	4.63	1.492	8.24
05/28/2003 22:30	4.49	1.425	8.21
05/28/2003 22:45	4.4	1.393	8.26
05/28/2003 23:00	4.25	1.298	8.06
05/28/2003 23:15	4.08	1.205	7.92
05/28/2003 23:30	3.83	1.083	7.75
05/28/2003 23:45	3.56	0.94	7.45
05/29/2003 0:00	3.32	0.818	7.16
05/29/2003 0:15	3.26	0.782	7
05/29/2003 0:30	3.14	0.716	6.78
05/29/2003 0:45	2.91	0.615	6.48
05/29/2003 1:00	2.72	0.526	6.1
05/29/2003 1:15	2.69	0.513	6.03
05/29/2003 1:30	2.65	0.486	5.84
05/29/2003 1:45	2.64	0.503	6.06
05/29/2003 2:00	2.66	0.499	5.95
05/29/2003 2:15	2.47	0.415	5.53
05/29/2003 2:30	2.37	0.384	5.41
05/29/2003 2:45	2.29	0.346	5.13
05/29/2003 3:00	2.35	0.36	5.1
05/29/2003 3:15	2.4	0.369	5.1
05/29/2003 3:30	2.35	0.349	4.98
05/29/2003 3:45	2.34	0.349	5.01
05/29/2003 4:00	2.29	0.358	5.3
05/29/2003 4:15	2.29	0.338	4.98
05/29/2003 4:30	2.29	0.332	4.92
05/29/2003 4:45	2.31	0.389	5.71
05/29/2003 5:00	2.45	0.424	5.71
05/29/2003 5:15	2.53	0.433	5.57
05/29/2003 5:30	2.72	0.519	6.02
05/29/2003 5:45	2.95	0.611	6.29
05/29/2003 6:00	3.23	0.742	6.73
05/29/2003 6:15	3.58	0.955	7.51
05/29/2003 6:30	3.97	1.177	8.03
05/29/2003 6:45	4.22	1.282	8.06
05/29/2003 7:00	4.63	1.509	8.34
05/29/2003 7:15	4.92	1.634	8.33
05/29/2003 7:30	5.04	1.702	8.41
05/29/2003 7:45	4.92	1.64	8.38
05/29/2003 8:00	4.93	1.624	8.26
05/29/2003 8:15	4.68	1.506	8.21
05/29/2003 8:30	4.56	1.45	8.2
05/29/2003 8:45	4.55	1.43	8.09
05/29/2003 9:00	4.42	1.373	8.08
05/29/2003 9:15	4.14	1.244	8.01
05/29/2003 9:30	4.33	1.328	8.05
05/29/2003 9:45	4.26	1.296	8.02
05/29/2003 10:00	4.29	1.289	7.9
05/29/2003 10:15	4.28	1.337	8.21
05/29/2003 10:30	4.43	1.418	8.32
05/29/2003 10:45	4.42	1.393	8.21
05/29/2003 11:00	4.41	1.387	8.2

05/29/2003 11:15	4.37	1.365	8.18
05/29/2003 11:30	4.45	1.406	8.2
05/29/2003 11:45	4.51	1.453	8.32
05/29/2003 12:00	4.49	1.435	8.27
05/29/2003 12:15	4.47	1.416	8.22
05/29/2003 12:30	4.41	1.403	8.28
05/29/2003 12:45	4.39	1.397	8.32
05/29/2003 13:00	4.38	1.388	8.28
05/29/2003 13:15	4.45	1.407	8.22
05/29/2003 13:30	4.44	1.397	8.18
05/29/2003 13:45	4.42	1.404	8.28
05/29/2003 14:00	4.28	1.331	8.2
05/29/2003 14:15	4.24	1.299	8.1
05/29/2003 14:30	4.3	1.336	8.16
05/29/2003 14:45	4.37	1.38	8.25
05/29/2003 15:00	4.22	1.303	8.19
05/29/2003 15:15	4.26	1.304	8.08
05/29/2003 15:30	4.29	1.353	8.31
05/29/2003 15:45	4.37	1.409	8.43
05/29/2003 16:00	4.37	1.39	8.32
05/29/2003 16:15	4.33	1.361	8.24
05/29/2003 16:30	4.43	1.398	8.22
05/29/2003 16:45	4.45	1.433	8.37
05/29/2003 17:00	4.41	1.427	8.43
05/29/2003 17:15	4.46	1.442	8.39
05/29/2003 17:30	4.41	1.417	8.38
05/29/2003 17:45	4.41	1.424	8.4
05/29/2003 18:00	4.34	1.383	8.34
05/29/2003 18:15	4.37	1.396	8.37
05/29/2003 18:30	4.58	1.48	8.32
05/29/2003 18:45	4.89	1.641	8.45
05/29/2003 19:00	4.93	1.659	8.45
05/29/2003 19:15	4.84	1.61	8.39
05/29/2003 19:30	4.83	1.615	8.45
05/29/2003 19:45	4.67	1.547	8.46
05/29/2003 20:00	4.59	1.502	8.39
05/29/2003 20:15	4.43	1.419	8.33
05/29/2003 20:30	4.58	1.504	8.44
05/29/2003 20:45	4.82	1.598	8.38
05/29/2003 21:00	4.81	1.601	8.41
05/29/2003 21:15	4.69	1.537	8.35
05/29/2003 21:30	4.71	1.556	8.43
05/29/2003 21:45	4.63	1.517	8.4
05/29/2003 22:00	4.48	1.437	8.31
05/29/2003 22:15	4.44	1.421	8.33
05/29/2003 22:30	4.32	1.379	8.39
05/29/2003 22:45	4.26	1.348	8.37
05/29/2003 23:00	4.02	1.24	8.33
05/29/2003 23:15	3.87	1.136	8.03
05/29/2003 23:30	3.6	1	7.82
05/29/2003 23:45	3.46	0.939	7.75
05/30/2003 0:00	3.33	0.847	7.38

05/30/2003 0:15	3.18	0.804	7.45
05/30/2003 0:30	3.02	0.692	6.92
05/30/2003 0:45	2.95	0.636	6.57
05/30/2003 1:00	2.73	0.549	6.31
05/30/2003 1:15	2.47	0.447	5.92
05/30/2003 1:30	2.53	0.446	5.73
05/30/2003 1:45	2.41	0.411	5.66
05/30/2003 2:00	2.41	0.415	5.68
05/30/2003 2:15	2.48	0.412	5.43
05/30/2003 2:30	2.43	0.399	5.41
05/30/2003 2:45	2.4	0.38	5.25
05/30/2003 3:00	2.35	0.364	5.17
05/30/2003 3:15	2.34	0.362	5.2
05/30/2003 3:30	2.37	0.373	5.27
05/30/2003 3:45	2.35	0.368	5.23
05/30/2003 4:00	2.19	0.326	5.14
05/30/2003 4:15	2.26	0.34	5.1
05/30/2003 4:30	2.25	0.341	5.19
05/30/2003 4:45	2.36	0.38	5.39
05/30/2003 5:00	2.49	0.4	5.25
05/30/2003 5:15	2.47	0.431	5.72
05/30/2003 5:30	2.64	0.514	6.21
05/30/2003 5:45	2.78	0.578	6.48
05/30/2003 6:00	3.15	0.745	6.99
05/30/2003 6:15	3.43	0.902	7.51
05/30/2003 6:30	3.88	1.146	8.07
05/30/2003 6:45	4.22	1.34	8.4
05/30/2003 7:00	4.54	1.482	8.41
05/30/2003 7:15	4.83	1.612	8.44
05/30/2003 7:30	4.8	1.584	8.35
05/30/2003 7:45	4.91	1.633	8.35
05/30/2003 8:00	4.66	1.541	8.45
05/30/2003 8:15	4.69	1.55	8.43
05/30/2003 8:30	4.53	1.47	8.38
05/30/2003 8:45	4.46	1.439	8.38
05/30/2003 9:00	4.44	1.44	8.44
05/30/2003 9:15	4.33	1.36	8.24
05/30/2003 9:30	4.36	1.38	8.28
05/30/2003 9:45	4.3	1.357	8.29
05/30/2003 10:00	4.39	1.411	8.38
05/30/2003 10:15	4.51	1.442	8.26
05/30/2003 10:30	4.59	1.484	8.32
05/30/2003 10:45	4.46	1.434	8.35
05/30/2003 11:00	4.36	1.399	8.4
05/30/2003 11:15	4.44	1.443	8.45
05/30/2003 11:30	4.46	1.429	8.31
05/30/2003 11:45	4.33	1.374	8.32
05/30/2003 12:00	4.37	1.394	8.35
05/30/2003 12:15	4.32	1.37	8.33
05/30/2003 12:30	4.43	1.432	8.41
05/30/2003 12:45	4.32	1.38	8.39
05/30/2003 13:00	4.19	1.323	8.38

05/30/2003 13:15	4.35	1.403	8.46
05/30/2003 13:30	4.28	1.353	8.32
05/30/2003 13:45	4.28	1.37	8.43
05/30/2003 14:00	4.22	1.336	8.38
05/30/2003 14:15	4.2	1.311	8.28
05/30/2003 14:30	4.25	1.35	8.4
05/30/2003 14:45	4.21	1.309	8.25
05/30/2003 15:00	4.26	1.334	8.26
05/30/2003 15:15	4.3	1.357	8.31
05/30/2003 15:30	4.29	1.357	8.33
05/30/2003 15:45	4.21	1.311	8.26
05/30/2003 16:00	4.12	1.292	8.37
05/30/2003 16:15	4.19	1.311	8.32
05/30/2003 16:30	4.14	1.278	8.24
05/30/2003 16:45	4.09	1.288	8.45
05/30/2003 17:00	4.12	1.282	8.31
05/30/2003 17:15	4.19	1.307	8.27
05/30/2003 17:30	4.39	1.409	8.38
05/30/2003 17:45	4.12	1.288	8.34
05/30/2003 18:00	4.27	1.339	8.27
05/30/2003 18:15	4.33	1.374	8.33
05/30/2003 18:30	4.39	1.395	8.31
05/30/2003 18:45	4.36	1.402	8.43
05/30/2003 19:00	4.44	1.429	8.38
05/30/2003 19:15	4.32	1.368	8.31
05/30/2003 19:30	4.21	1.311	8.25
05/30/2003 19:45	4.29	1.331	8.18
05/30/2003 20:00	4.4	1.399	8.29
05/30/2003 20:15	4.43	1.412	8.29
05/30/2003 20:30	4.46	1.441	8.4
05/30/2003 20:45	4.37	1.398	8.37
05/30/2003 21:00	4.42	1.421	8.37
05/30/2003 21:15	4.35	1.37	8.24
05/30/2003 21:30	4.32	1.359	8.27
05/30/2003 21:45	4.26	1.33	8.24
05/30/2003 22:00	4.16	1.263	8.09
05/30/2003 22:15	4.02	1.219	8.16
05/30/2003 22:30	3.95	1.15	7.89
05/30/2003 22:45	3.96	1.173	8.02
05/30/2003 23:00	3.85	1.13	8.03
05/30/2003 23:15	3.69	1.02	7.69
05/30/2003 23:30	3.57	0.965	7.63
05/30/2003 23:45	3.46	0.908	7.49
05/31/2003 0:00	3.39	0.873	7.42
05/31/2003 0:15	3.25	0.798	7.18
05/31/2003 0:30	3.17	0.772	7.19
05/31/2003 0:45	3.05	0.704	6.93
05/31/2003 1:00	2.93	0.632	6.56
05/31/2003 1:15	2.78	0.543	6.09
05/31/2003 1:30	2.75	0.545	6.21
05/31/2003 1:45	2.67	0.515	6.1
05/31/2003 2:00	2.56	0.459	5.79

05/31/2003 2:15	2.49	0.425	5.58
05/31/2003 2:30	2.42	0.408	5.57
05/31/2003 2:45	2.36	0.383	5.42
05/31/2003 3:00	2.38	0.392	5.49
05/31/2003 3:15	2.36	0.378	5.36
05/31/2003 3:30	2.33	0.362	5.22
05/31/2003 3:45	2.33	0.363	5.25
05/31/2003 4:00	2.27	0.36	5.38
05/31/2003 4:15	2.27	0.34	5.09
05/31/2003 4:30	2.23	0.334	5.13
05/31/2003 4:45	2.23	0.325	5.01
05/31/2003 5:00	2.16	0.302	4.84
05/31/2003 5:15	2.23	0.345	5.3
05/31/2003 5:30	2.36	0.379	5.35
05/31/2003 5:45	2.51	0.448	5.81
05/31/2003 6:00	2.5	0.443	5.78
05/31/2003 6:15	2.62	0.465	5.67
05/31/2003 6:30	2.74	0.549	6.28
05/31/2003 6:45	3.13	0.703	6.67
05/31/2003 7:00	3.25	0.761	6.87
05/31/2003 7:15	3.35	0.819	7.07
05/31/2003 7:30	3.53	0.928	7.44
05/31/2003 7:45	3.67	0.998	7.58
05/31/2003 8:00	3.9	1.106	7.74
05/31/2003 8:15	3.99	1.17	7.94
05/31/2003 8:30	4.3	1.33	8.13
05/31/2003 8:45	4.53	1.44	8.2
05/31/2003 9:00	4.62	1.482	8.22
05/31/2003 9:15	4.68	1.486	8.12
05/31/2003 9:30	4.68	1.499	8.18
05/31/2003 9:45	4.84	1.568	8.18
05/31/2003 10:00	4.95	1.626	8.24
05/31/2003 10:15	5	1.667	8.32
05/31/2003 10:30	5.24	1.766	8.28
05/31/2003 10:45	5.09	1.702	8.31
05/31/2003 11:00	5.02	1.689	8.39
05/31/2003 11:15	5.04	1.696	8.39
05/31/2003 11:30	4.97	1.655	8.33
05/31/2003 11:45	5.18	1.759	8.39
05/31/2003 12:00	5.22	1.769	8.34
05/31/2003 12:15	5.05	1.711	8.43
05/31/2003 12:30	5.09	1.718	8.39
05/31/2003 12:45	4.97	1.656	8.34
05/31/2003 13:00	4.82	1.582	8.29
05/31/2003 13:15	5	1.649	8.25
05/31/2003 13:30	5.03	1.692	8.38
05/31/2003 13:45	4.9	1.609	8.26
05/31/2003 14:00	4.85	1.615	8.4
05/31/2003 14:15	4.76	1.56	8.33
05/31/2003 14:30	4.85	1.607	8.35
05/31/2003 14:45	4.81	1.578	8.29
05/31/2003 15:00	4.7	1.524	8.27

05/31/2003 15:15	4.71	1.533	8.28
05/31/2003 15:30	4.58	1.466	8.24
05/31/2003 15:45	4.64	1.498	8.26
05/31/2003 16:00	4.6	1.497	8.35
05/31/2003 16:15	4.56	1.479	8.34
05/31/2003 16:30	4.41	1.383	8.18
05/31/2003 16:45	4.46	1.402	8.15
05/31/2003 17:00	4.61	1.5	8.34
05/31/2003 17:15	4.6	1.504	8.39
05/31/2003 17:30	4.49	1.439	8.29
05/31/2003 17:45	4.47	1.431	8.29
05/31/2003 18:00	4.35	1.365	8.22
05/31/2003 18:15	4.37	1.37	8.2
05/31/2003 18:30	4.52	1.445	8.26
05/31/2003 18:45	4.51	1.429	8.19
05/31/2003 19:00	4.39	1.391	8.27
05/31/2003 19:15	4.36	1.374	8.25
05/31/2003 19:30	4.27	1.316	8.12
05/31/2003 19:45	4.32	1.346	8.16
05/31/2003 20:00	4.33	1.336	8.08
05/31/2003 20:15	4.32	1.356	8.25
05/31/2003 20:30	4.32	1.361	8.28
05/31/2003 20:45	4.44	1.385	8.12
05/31/2003 21:00	4.38	1.363	8.13
05/31/2003 21:15	4.31	1.324	8.07
05/31/2003 21:30	4.18	1.276	8.1
05/31/2003 21:45	4.16	1.254	8.02
05/31/2003 22:00	4.11	1.237	8.05
05/31/2003 22:15	4	1.189	8.02
05/31/2003 22:30	3.98	1.159	7.89
05/31/2003 22:45	3.79	1.089	7.93
05/31/2003 23:00	3.76	1.056	7.77
05/31/2003 23:15	3.77	1.049	7.69
05/31/2003 23:30	3.65	1	7.64
05/31/2003 23:45	3.5	0.918	7.45
06/01/2003 0:00	3.36	0.844	7.26
06/01/2003 0:15	3.31	0.82	7.2
06/01/2003 0:30	3.23	0.779	7.06
06/01/2003 0:45	3.08	0.703	6.84
06/01/2003 1:00	3.03	0.673	6.7
06/01/2003 1:15	2.89	0.601	6.37
06/01/2003 1:30	2.71	0.523	6.08
06/01/2003 1:45	2.66	0.504	6.03
06/01/2003 2:00	2.56	0.461	5.8
06/01/2003 2:15	2.57	0.465	5.85
06/01/2003 2:30	2.56	0.45	5.68
06/01/2003 2:45	2.5	0.437	5.7
06/01/2003 3:00	2.47	0.425	5.65
06/01/2003 3:15	2.5	0.415	5.41
06/01/2003 3:30	2.4	0.399	5.53
06/01/2003 3:45	2.36	0.386	5.47
06/01/2003 4:00	2.35	0.381	5.41

06/01/2003 4:15	2.34	0.36	5.17
06/01/2003 4:30	2.36	0.381	5.39
06/01/2003 4:45	2.37	0.388	5.45
06/01/2003 5:00	2.4	0.373	5.17
06/01/2003 5:15	2.44	0.4	5.4
06/01/2003 5:30	2.53	0.446	5.71
06/01/2003 5:45	2.54	0.446	5.68
06/01/2003 6:00	2.54	0.442	5.65
06/01/2003 6:15	2.55	0.458	5.8
06/01/2003 6:30	2.68	0.495	5.85
06/01/2003 6:45	2.84	0.537	5.85
06/01/2003 7:00	2.87	0.57	6.11
06/01/2003 7:15	3.18	0.721	6.69
06/01/2003 7:30	3.42	0.856	7.18
06/01/2003 7:45	3.47	0.91	7.46
06/01/2003 8:00	3.59	0.984	7.71
06/01/2003 8:15	3.79	1.045	7.61
06/01/2003 8:30	4.01	1.149	7.74
06/01/2003 8:45	4.11	1.2	7.81
06/01/2003 9:00	4.56	1.433	8.09
06/01/2003 9:15	4.67	1.48	8.1
06/01/2003 9:30	4.83	1.549	8.1
06/01/2003 9:45	5.02	1.667	8.28
06/01/2003 10:00	5.18	1.736	8.27
06/01/2003 10:15	5.16	1.716	8.22
06/01/2003 10:30	5.22	1.759	8.31
06/01/2003 10:45	5.21	1.751	8.28
06/01/2003 11:00	5.23	1.748	8.22
06/01/2003 11:15	5.3	1.8	8.33
06/01/2003 11:30	5.35	1.795	8.21
06/01/2003 11:45	5.43	1.85	8.28
06/01/2003 12:00	5.29	1.795	8.32
06/01/2003 12:15	5.37	1.827	8.32
06/01/2003 12:30	5.35	1.807	8.26
06/01/2003 12:45	5.2	1.737	8.25
06/01/2003 13:00	5.35	1.806	8.25
06/01/2003 13:15	5.39	1.841	8.33
06/01/2003 13:30	5.14	1.703	8.21
06/01/2003 13:45	4.99	1.656	8.29
06/01/2003 14:00	5.03	1.675	8.29
06/01/2003 14:15	5.07	1.682	8.26
06/01/2003 14:30	4.78	1.569	8.32
06/01/2003 14:45	4.8	1.57	8.28
06/01/2003 15:00	4.64	1.494	8.25
06/01/2003 15:15	4.59	1.467	8.22
06/01/2003 15:30	4.47	1.416	8.22
06/01/2003 15:45	4.42	1.391	8.2
06/01/2003 16:00	4.43	1.369	8.05
06/01/2003 16:15	4.29	1.3	7.96
06/01/2003 16:30	4.47	1.413	8.19
06/01/2003 16:45	4.4	1.393	8.26
06/01/2003 17:00	4.45	1.394	8.13

06/01/2003 17:15	4.4	1.368	8.12
06/01/2003 17:30	4.39	1.352	8.03
06/01/2003 17:45	4.42	1.362	8.03
06/01/2003 18:00	4.43	1.372	8.06
06/01/2003 18:15	4.54	1.444	8.21
06/01/2003 18:30	4.59	1.453	8.14
06/01/2003 18:45	4.55	1.455	8.26
06/01/2003 19:00	4.51	1.425	8.16
06/01/2003 19:15	4.58	1.461	8.2
06/01/2003 19:30	4.43	1.401	8.22
06/01/2003 19:45	4.47	1.391	8.08
06/01/2003 20:00	4.52	1.426	8.16
06/01/2003 20:15	4.51	1.421	8.14
06/01/2003 20:30	4.81	1.544	8.12
06/01/2003 20:45	4.82	1.567	8.22
06/01/2003 21:00	4.77	1.542	8.21
06/01/2003 21:15	4.69	1.498	8.14
06/01/2003 21:30	4.73	1.531	8.25
06/01/2003 21:45	4.68	1.5	8.19
06/01/2003 22:00	4.53	1.428	8.14
06/01/2003 22:15	4.46	1.392	8.09
06/01/2003 22:30	4.43	1.368	8.05
06/01/2003 22:45	4.34	1.328	8.01
06/01/2003 23:00	4.22	1.271	7.96
06/01/2003 23:15	3.95	1.138	7.82
06/01/2003 23:30	3.72	1.035	7.71
06/01/2003 23:45	3.53	0.926	7.44
06/02/2003 0:00	3.34	0.847	7.35
06/02/2003 0:15	3.16	0.764	7.16
06/02/2003 0:30	3.02	0.649	6.48
06/02/2003 0:45	2.78	0.552	6.19
06/02/2003 1:00	2.66	0.495	5.91
06/02/2003 1:15	2.64	0.486	5.85
06/02/2003 1:30	2.6	0.476	5.87
06/02/2003 1:45	2.61	0.468	5.74
06/02/2003 2:00	2.52	0.441	5.67
06/02/2003 2:15	2.37	0.386	5.42
06/02/2003 2:30	2.32	0.355	5.15
06/02/2003 2:45	2.27	0.338	5.07
06/02/2003 3:00	2.25	0.34	5.15
06/02/2003 3:15	2.29	0.342	5.04
06/02/2003 3:30	2.27	0.335	5.01
06/02/2003 3:45	2.28	0.326	4.84
06/02/2003 4:00	2.28	0.333	4.94
06/02/2003 4:15	2.35	0.366	5.21
06/02/2003 4:30	2.37	0.348	4.9
06/02/2003 4:45	2.34	0.363	5.2
06/02/2003 5:00	2.41	0.366	5.03
06/02/2003 5:15	2.57	0.448	5.62
06/02/2003 5:30	2.72	0.502	5.8
06/02/2003 5:45	2.92	0.606	6.34
06/02/2003 6:00	3.19	0.737	6.8

06/02/2003 6:15	3.4	0.844	7.13
06/02/2003 6:30	3.64	0.978	7.5
06/02/2003 6:45	4.02	1.158	7.77
06/02/2003 7:00	4.26	1.297	8.03
06/02/2003 7:15	4.67	1.478	8.09
06/02/2003 7:30	4.79	1.532	8.09
06/02/2003 7:45	4.84	1.558	8.13
06/02/2003 8:00	4.81	1.531	8.05
06/02/2003 8:15	4.76	1.513	8.06
06/02/2003 8:30	4.55	1.402	7.94
06/02/2003 8:45	4.38	1.338	7.99
06/02/2003 9:00	4.43	1.342	7.89
06/02/2003 9:15	4.41	1.35	7.99
06/02/2003 9:30	4.38	1.33	7.94
06/02/2003 9:45	4.46	1.389	8.08
06/02/2003 10:00	4.57	1.423	8.01
06/02/2003 10:15	4.54	1.427	8.12
06/02/2003 10:30	4.44	1.363	7.99
06/02/2003 10:45	4.46	1.382	8.05
06/02/2003 11:00	4.56	1.423	8.03
06/02/2003 11:15	4.63	1.464	8.09
06/02/2003 11:30	4.62	1.467	8.14
06/02/2003 11:45	4.62	1.454	8.07
06/02/2003 12:00	4.45	1.387	8.09
06/02/2003 12:15	4.38	1.334	7.96
06/02/2003 12:30	4.45	1.372	8.02
06/02/2003 12:45	4.62	1.454	8.07
06/02/2003 13:00	4.63	1.461	8.08
06/02/2003 13:15	4.76	1.536	8.2
06/02/2003 13:30	4.66	1.474	8.08
06/02/2003 13:45	4.45	1.393	8.13
06/02/2003 14:00	4.54	1.429	8.13
06/02/2003 14:15	4.51	1.414	8.12
06/02/2003 14:30	4.38	1.351	8.07
06/02/2003 14:45	4.29	1.292	7.92
06/02/2003 15:00	4.28	1.314	8.08
06/02/2003 15:15	4.23	1.298	8.13
06/02/2003 15:30	4.33	1.328	8.03
06/02/2003 15:45	4.4	1.361	8.08
06/02/2003 16:00	4.42	1.376	8.1
06/02/2003 16:15	4.2	1.276	8.06
06/02/2003 16:30	4.39	1.347	8
06/02/2003 16:45	4.5	1.404	8.08
06/02/2003 17:00	4.42	1.367	8.06
06/02/2003 17:15	4.53	1.448	8.25
06/02/2003 17:30	4.56	1.456	8.21
06/02/2003 17:45	4.55	1.443	8.18
06/02/2003 18:00	4.51	1.402	8.05
06/02/2003 18:15	4.58	1.457	8.19
06/02/2003 18:30	4.58	1.456	8.19
06/02/2003 18:45	4.71	1.501	8.12
06/02/2003 19:00	4.8	1.56	8.24

06/02/2003 19:15	4.83	1.558	8.15
06/02/2003 19:30	4.9	1.587	8.14
06/02/2003 19:45	4.96	1.643	8.31
06/02/2003 20:00	5.09	1.682	8.21
06/02/2003 20:15	5.04	1.653	8.18
06/02/2003 20:30	4.98	1.633	8.2
06/02/2003 20:45	5.01	1.659	8.26
06/02/2003 21:00	4.97	1.641	8.27
06/02/2003 21:15	4.87	1.575	8.14
06/02/2003 21:30	4.84	1.539	8.02
06/02/2003 21:45	4.76	1.52	8.1
06/02/2003 22:00	4.64	1.473	8.13
06/02/2003 22:15	4.59	1.459	8.18
06/02/2003 22:30	4.41	1.347	7.96
06/02/2003 22:45	4.13	1.214	7.86
06/02/2003 23:00	4	1.158	7.81
06/02/2003 23:15	3.86	1.076	7.63
06/02/2003 23:30	3.7	0.998	7.51
06/02/2003 23:45	3.56	0.922	7.31
06/03/2003 0:00	3.42	0.854	7.16
06/03/2003 0:15	3.29	0.769	6.81
06/03/2003 0:30	3.08	0.677	6.57
06/03/2003 0:45	2.84	0.585	6.36
06/03/2003 1:00	2.79	0.561	6.25
06/03/2003 1:15	2.75	0.517	5.87
06/03/2003 1:30	2.67	0.494	5.89
06/03/2003 1:45	2.64	0.481	5.8
06/03/2003 2:00	2.48	0.421	5.55
06/03/2003 2:15	2.37	0.375	5.28
06/03/2003 2:30	2.32	0.358	5.19
06/03/2003 2:45	2.32	0.359	5.2
06/03/2003 3:00	2.29	0.334	4.96
06/03/2003 3:15	2.23	0.306	4.7
06/03/2003 3:30	2.27	0.318	4.75
06/03/2003 3:45	2.22	0.313	4.84
06/03/2003 4:00	2.26	0.312	4.7
06/03/2003 4:15	2.29	0.321	4.77
06/03/2003 4:30	2.33	0.346	4.98
06/03/2003 4:45	2.39	0.37	5.15
06/03/2003 5:00	2.42	0.368	5.03
06/03/2003 5:15	2.51	0.396	5.13
06/03/2003 5:30	2.78	0.53	5.93
06/03/2003 5:45	2.9	0.565	5.97
06/03/2003 6:00	3.05	0.656	6.47
06/03/2003 6:15	3.37	0.813	6.92
06/03/2003 6:30	3.72	1.004	7.48
06/03/2003 6:45	4.44	1.368	8.02
06/03/2003 7:00	4.59	1.447	8.09
06/03/2003 7:15	4.84	1.555	8.1
06/03/2003 7:30	5.21	1.678	7.94
06/03/2003 7:45	4.92	1.577	8.05
06/03/2003 8:00	4.73	1.495	8.05

06/03/2003 8:15	4.77	1.528	8.12
06/03/2003 8:30	4.62	1.442	8.01
06/03/2003 8:45	4.49	1.392	8.02
06/03/2003 9:00	4.36	1.338	8.02
06/03/2003 9:15	4.26	1.276	7.92
06/03/2003 9:30	4.5	1.384	7.95
06/03/2003 9:45	4.39	1.35	8.03
06/03/2003 10:00	4.48	1.381	8
06/03/2003 10:15	4.3	1.305	7.97
06/03/2003 10:30	4.32	1.303	7.93
06/03/2003 10:45	4.44	1.363	7.99
06/03/2003 11:00	4.59	1.435	8.05
06/03/2003 11:15	4.75	1.493	7.97
06/03/2003 11:30	4.61	1.442	8.03
06/03/2003 11:45	4.54	1.404	7.97
06/03/2003 12:00	4.48	1.397	8.08
06/03/2003 12:15	4.52	1.409	8.06
06/03/2003 12:30	4.46	1.385	8.07
06/03/2003 12:45	4.42	1.378	8.13
06/03/2003 13:00	4.53	1.409	8.03
06/03/2003 13:15	4.54	1.421	8.08
06/03/2003 13:30	4.49	1.42	8.19
06/03/2003 13:45	4.43	1.405	8.25
06/03/2003 14:00	4.46	1.396	8.13
06/03/2003 14:15	4.39	1.331	7.92
06/03/2003 14:30	4.26	1.302	8.07
06/03/2003 14:45	4.24	1.296	8.07
06/03/2003 15:00	4.24	1.277	7.97
06/03/2003 15:15	4.18	1.249	7.93
06/03/2003 15:30	4.26	1.273	7.88
06/03/2003 15:45	4.25	1.286	7.99
06/03/2003 16:00	4.27	1.323	8.18
06/03/2003 16:15	4.32	1.32	8.02
06/03/2003 16:30	4.34	1.333	8.05
06/03/2003 16:45	4.52	1.403	8.02
06/03/2003 17:00	4.56	1.441	8.14
06/03/2003 17:15	4.47	1.388	8.05
06/03/2003 17:30	4.33	1.338	8.1
06/03/2003 17:45	4.43	1.346	7.92
06/03/2003 18:00	4.44	1.378	8.08
06/03/2003 18:15	4.46	1.41	8.2
06/03/2003 18:30	4.57	1.44	8.1
06/03/2003 18:45	4.71	1.513	8.19
06/03/2003 19:00	4.75	1.553	8.31
06/03/2003 19:15	4.71	1.521	8.24
06/03/2003 19:30	4.7	1.477	8.01
06/03/2003 19:45	4.72	1.55	8.35
06/03/2003 20:00	4.74	1.546	8.28
06/03/2003 20:15	4.71	1.507	8.15
06/03/2003 20:30	4.74	1.523	8.16
06/03/2003 20:45	4.73	1.521	8.18
06/03/2003 21:00	4.87	1.593	8.25

06/03/2003 21:15	4.94	1.621	8.24
06/03/2003 21:30	4.79	1.55	8.2
06/03/2003 21:45	4.76	1.549	8.26
06/03/2003 22:00	4.7	1.508	8.18
06/03/2003 22:15	4.58	1.454	8.18
06/03/2003 22:30	4.63	1.48	8.2
06/03/2003 22:45	4.46	1.391	8.09
06/03/2003 23:00	4.24	1.281	7.97
06/03/2003 23:15	3.9	1.124	7.87
06/03/2003 23:30	3.86	1.081	7.68
06/03/2003 23:45	3.66	0.975	7.42
06/04/2003 0:00	3.44	0.873	7.26
06/04/2003 0:15	3.3	0.808	7.12
06/04/2003 0:30	3.12	0.69	6.56
06/04/2003 0:45	2.84	0.576	6.29
06/04/2003 1:00	2.81	0.547	6.04
06/04/2003 1:15	2.8	0.53	5.87
06/04/2003 1:30	2.65	0.473	5.68
06/04/2003 1:45	2.66	0.459	5.49
06/04/2003 2:00	2.65	0.471	5.66
06/04/2003 2:15	2.54	0.424	5.4
06/04/2003 2:30	2.48	0.4	5.27
06/04/2003 2:45	2.39	0.396	5.52
06/04/2003 3:00	2.32	0.335	4.88
06/04/2003 3:15	2.32	0.339	4.91
06/04/2003 3:30	2.3	0.334	4.91
06/04/2003 3:45	2.34	0.353	5.07
06/04/2003 4:00	2.26	0.316	4.76
06/04/2003 4:15	2.27	0.332	4.96
06/04/2003 4:30	2.36	0.351	4.97
06/04/2003 4:45	2.34	0.345	4.95
06/04/2003 5:00	2.44	0.378	5.1
06/04/2003 5:15	2.58	0.447	5.58
06/04/2003 5:30	2.8	0.525	5.83
06/04/2003 5:45	2.94	0.593	6.15
06/04/2003 6:00	3.24	0.761	6.88
06/04/2003 6:15	3.51	0.902	7.3
06/04/2003 6:30	3.9	1.097	7.67
06/04/2003 6:45	4.24	1.267	7.9
06/04/2003 7:00	4.55	1.402	7.94
06/04/2003 7:15	4.79	1.549	8.2
06/04/2003 7:30	4.94	1.589	8.07
06/04/2003 7:45	5.02	1.618	8.03
06/04/2003 8:00	4.71	1.491	8.07
06/04/2003 8:15	4.59	1.431	8.01
06/04/2003 8:30	4.47	1.356	7.87
06/04/2003 8:45	4.31	1.297	7.92
06/04/2003 9:00	4.31	1.289	7.86
06/04/2003 9:15	4.36	1.308	7.86
06/04/2003 9:30	4.25	1.289	8
06/04/2003 9:45	4.48	1.408	8.15
06/04/2003 10:00	4.44	1.361	7.97

06/04/2003 10:15	4.36	1.329	7.99
06/04/2003 10:30	4.54	1.417	8.06
06/04/2003 10:45	4.49	1.393	8.03
06/04/2003 11:00	4.41	1.373	8.12
06/04/2003 11:15	4.57	1.422	8.02
06/04/2003 11:30	4.48	1.376	7.97
06/04/2003 11:45	4.49	1.408	8.13
06/04/2003 12:00	4.51	1.408	8.07
06/04/2003 12:15	4.52	1.42	8.12
06/04/2003 12:30	4.52	1.42	8.13
06/04/2003 12:45	4.65	1.453	8
06/04/2003 13:00	4.49	1.381	7.96
06/04/2003 13:15	4.34	1.316	7.94
06/04/2003 13:30	4.4	1.346	7.99
06/04/2003 13:45	4.66	1.486	8.16
06/04/2003 14:00	4.65	1.488	8.19
06/04/2003 14:15	4.54	1.417	8.06
06/04/2003 14:30	4.51	1.404	8.05
06/04/2003 14:45	4.36	1.328	7.96
06/04/2003 15:00	4.39	1.373	8.16
06/04/2003 15:15	4.41	1.356	8.02
06/04/2003 15:30	4.37	1.327	7.94
06/04/2003 15:45	4.4	1.367	8.12
06/04/2003 16:00	4.29	1.294	7.95
06/04/2003 16:15	4.34	1.311	7.93
06/04/2003 16:30	4.31	1.299	7.92
06/04/2003 16:45	4.52	1.405	8.03
06/04/2003 17:00	4.5	1.381	7.94
06/04/2003 17:15	4.62	1.464	8.13
06/04/2003 17:30	4.55	1.436	8.13
06/04/2003 17:45	4.78	1.524	8.09
06/04/2003 18:00	4.75	1.51	8.08
06/04/2003 18:15	4.56	1.421	8.02
06/04/2003 18:30	4.69	1.483	8.06
06/04/2003 18:45	4.71	1.488	8.06
06/04/2003 19:00	4.86	1.587	8.22
06/04/2003 19:15	4.72	1.542	8.31
06/04/2003 19:30	4.74	1.532	8.21
06/04/2003 19:45	4.75	1.533	8.2
06/04/2003 20:00	4.83	1.541	8.06
06/04/2003 20:15	4.82	1.559	8.16
06/04/2003 20:30	4.87	1.582	8.18
06/04/2003 20:45	4.87	1.571	8.13
06/04/2003 21:00	4.9	1.577	8.08
06/04/2003 21:15	4.83	1.541	8.06
06/04/2003 21:30	4.85	1.547	8.06
06/04/2003 21:45	4.77	1.53	8.14
06/04/2003 22:00	4.71	1.468	7.95
06/04/2003 22:15	4.71	1.489	8.05
06/04/2003 22:30	4.56	1.42	8.03
06/04/2003 22:45	4.1	1.206	7.88
06/04/2003 23:00	3.99	1.141	7.73

06/04/2003 23:15	3.77	1.044	7.65
06/04/2003 23:30	3.57	0.941	7.44
06/04/2003 23:45	3.52	0.902	7.26
06/05/2003 0:00	3.29	0.785	6.94
06/05/2003 0:15	3	0.652	6.55
06/05/2003 0:30	2.78	0.55	6.18
06/05/2003 0:45	2.75	0.532	6.04
06/05/2003 1:00	2.73	0.511	5.9
06/05/2003 1:15	2.76	0.516	5.86
06/05/2003 1:30	2.68	0.48	5.68
06/05/2003 1:45	2.6	0.45	5.55
06/05/2003 2:00	2.52	0.408	5.26
06/05/2003 2:15	2.45	0.378	5.08
06/05/2003 2:30	2.37	0.346	4.88
06/05/2003 2:45	2.26	0.306	4.63
06/05/2003 3:00	2.29	0.313	4.64
06/05/2003 3:15	2.26	0.31	4.68
06/05/2003 3:30	2.29	0.307	4.56
06/05/2003 3:45	2.18	0.289	4.58
06/05/2003 4:00	2.23	0.29	4.44
06/05/2003 4:15	2.3	0.314	4.62
06/05/2003 4:30	2.26	0.319	4.82
06/05/2003 4:45	2.44	0.368	4.98
06/05/2003 5:00	2.47	0.369	4.89
06/05/2003 5:15	2.58	0.422	5.26
06/05/2003 5:30	2.74	0.492	5.64
06/05/2003 5:45	2.95	0.578	5.97
06/05/2003 6:00	3.07	0.656	6.4
06/05/2003 6:15	3.44	0.856	7.1
06/05/2003 6:30	3.85	1.067	7.58
06/05/2003 6:45	4.28	1.267	7.78
06/05/2003 7:00	4.45	1.355	7.92
06/05/2003 7:15	4.79	1.511	8
06/05/2003 7:30	4.89	1.544	7.94
06/05/2003 7:45	4.93	1.563	7.96
06/05/2003 8:00	4.92	1.571	8.01
06/05/2003 8:15	4.7	1.484	8.06
06/05/2003 8:30	4.54	1.396	7.93
06/05/2003 8:45	4.51	1.392	7.99
06/05/2003 9:00	4.47	1.356	7.88
06/05/2003 9:15	4.38	1.321	7.88
06/05/2003 9:30	4.41	1.315	7.78
06/05/2003 9:45	4.4	1.345	7.96
06/05/2003 10:00	4.33	1.317	7.97
06/05/2003 10:15	4.35	1.306	7.86
06/05/2003 10:30	4.47	1.375	7.97
06/05/2003 10:45	4.39	1.338	7.96
06/05/2003 11:00	4.37	1.32	7.89
06/05/2003 11:15	4.42	1.339	7.9
06/05/2003 11:30	4.46	1.372	7.97
06/05/2003 11:45	4.5	1.375	7.92
06/05/2003 12:00	4.67	1.457	7.97

06/05/2003 12:15	4.71	1.481	8.02
06/05/2003 12:30	4.46	1.373	7.99
06/05/2003 12:45	4.4	1.342	7.95
06/05/2003 13:00	4.38	1.318	7.86
06/05/2003 13:15	4.38	1.344	8.01
06/05/2003 13:30	4.46	1.364	7.94
06/05/2003 13:45	4.32	1.296	7.89
06/05/2003 14:00	4.22	1.258	7.89
06/05/2003 14:15	4.25	1.248	7.76
06/05/2003 14:30	4.28	1.278	7.86
06/05/2003 14:45	4.15	1.207	7.76
06/05/2003 15:00	4.13	1.194	7.71
06/05/2003 15:15	4.14	1.203	7.76
06/05/2003 15:30	4.19	1.227	7.77
06/05/2003 15:45	4.22	1.255	7.88
06/05/2003 16:00	4.26	1.266	7.86
06/05/2003 16:15	4.29	1.294	7.94
06/05/2003 16:30	4.3	1.297	7.94
06/05/2003 16:45	4.5	1.382	7.96
06/05/2003 17:00	4.61	1.421	7.92
06/05/2003 17:15	4.64	1.449	7.99
06/05/2003 17:30	4.6	1.434	8.01
06/05/2003 17:45	4.7	1.474	7.99
06/05/2003 18:00	4.67	1.477	8.07
06/05/2003 18:15	4.74	1.513	8.1
06/05/2003 18:30	4.7	1.48	8.02
06/05/2003 18:45	4.63	1.44	7.96
06/05/2003 19:00	4.67	1.452	7.95
06/05/2003 19:15	4.92	1.603	8.18
06/05/2003 19:30	4.81	1.534	8.07
06/05/2003 19:45	4.8	1.532	8.07
06/05/2003 20:00	4.76	1.511	8.06
06/05/2003 20:15	4.86	1.575	8.18
06/05/2003 20:30	4.95	1.597	8.08
06/05/2003 20:45	4.84	1.529	7.99
06/05/2003 21:00	4.86	1.545	8.02
06/05/2003 21:15	4.99	1.607	8.06
06/05/2003 21:30	4.79	1.525	8.06
06/05/2003 21:45	4.66	1.452	7.96
06/05/2003 22:00	4.52	1.381	7.9
06/05/2003 22:15	4.44	1.341	7.86
06/05/2003 22:30	4.49	1.37	7.9
06/05/2003 22:45	4.43	1.358	7.97
06/05/2003 23:00	4.15	1.215	7.8
06/05/2003 23:15	4.03	1.147	7.67
06/05/2003 23:30	3.82	1.05	7.55
06/05/2003 23:45	3.66	0.971	7.39