FGD PURGE – BELEWS CREEK

5

Date	Alkalinity (ppm)	B (ppm)	BDL	As (ppb)	BDL	Cd (ppb)	Cl (ppm)	BDL	Cr (ppb)	Cu (ppb)	Dissolved Se (ppb)	Ni (ppb)	Se (ppb)	BDL	Ag (ppb)	Sulfate (ppm)	Zn (ppb)	TDS (ppm)	Hg (ppb)	O&G (ppm)	Se (IV) (ppb)	Se (VI) (ppb)
08/01/08																						
08/02/08																						
08/03/08																						
08/04/08		248		729			11000				154	393	4960				292.0	24000	79.0		47.5	90.8
08/05/08																						
08/06/08																						
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08/10/08																						
08/11/08		210		437			9600				356	407	2550			990	248.0	25000	56.3		281	93.7
08/12/08																						
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08/14/08																						
08/15/08																						
08/16/08																						
08/17/08																						
08/18/08		189		279			13000				352	214	2470			1100	80.0	24000	112.0		301	105
08/19/08																						
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08/24/08																						
08/25/08		189		571			11000				182	270	6040			900	184.0	20000	130.0		57.5	120
08/26/08																						
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08/31/08																						
09/01/08																						
09/02/08		202		238			12000				190	274	1720			780	84.5	21000	46.2		84.5	94.6
09/03/08																						
09/04/08																						
09/05/08																						
09/06/08																						
09/07/08																						
09/08/08		197		644			13000				187	310	6110			800	225.0	22000	145.0		68.1	92.7
09/09/08																						
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09/11/08																						
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09/13/08																						
09/14/08																						
09/15/08		222		543			12000				135	367	5150				200.0	22000	89.8		32.2	80.6
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09/21/08																						
09/22/08		203		168			13000				164	295	1660				161.0	22000	27.3		65.6	91.2
09/23/08																						
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09/28/08												
09/29/08	223	717	11000	218	445	6380	453.0	22000	113.0	96.9	76.6
09/30/08											
10/01/08											
10/02/08											
10/03/08											
10/04/08											
10/05/08											
10/06/08	190	363	11000	149	335	4050	392.0	18000	94.0	33.2	97.3
10/07/08											
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10/10/08											
10/11/08											
10/12/08	241	656	11000	197	391	10300	516.0	20000	132.0	75.7	97.8
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10/20/08	240	890	11000	158	359	8920	379.0	20000	163.0	67.3	68.1
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10/24/08											
10/25/08											
10/26/08	255	709	13000	135	346	8060	319.0	23000	148.0	70.6	69.9
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11/02/08											
11/03/08	204	2820	11000	96.9	646	26200	1150.0	19000	580.0	26.1	55.8
11/04/08											
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11/09/08	249	554	14000	94	287	8380	280.0	22000	150.0	53.3	45.4
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11/16/08	185	603	12000	132	267	8440	308.0	20000	174.0	77.9	41.1
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11/24/08	216	1090		13000	152	429	16300		578.0	19000	177.0		52.4	57.3
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12/10/08	188		< →	10	9700	109		< →	980	19000			41.1	45
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12/22/08	98.1				5400	351			900	13000			446	85.6
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01/07/09	142													
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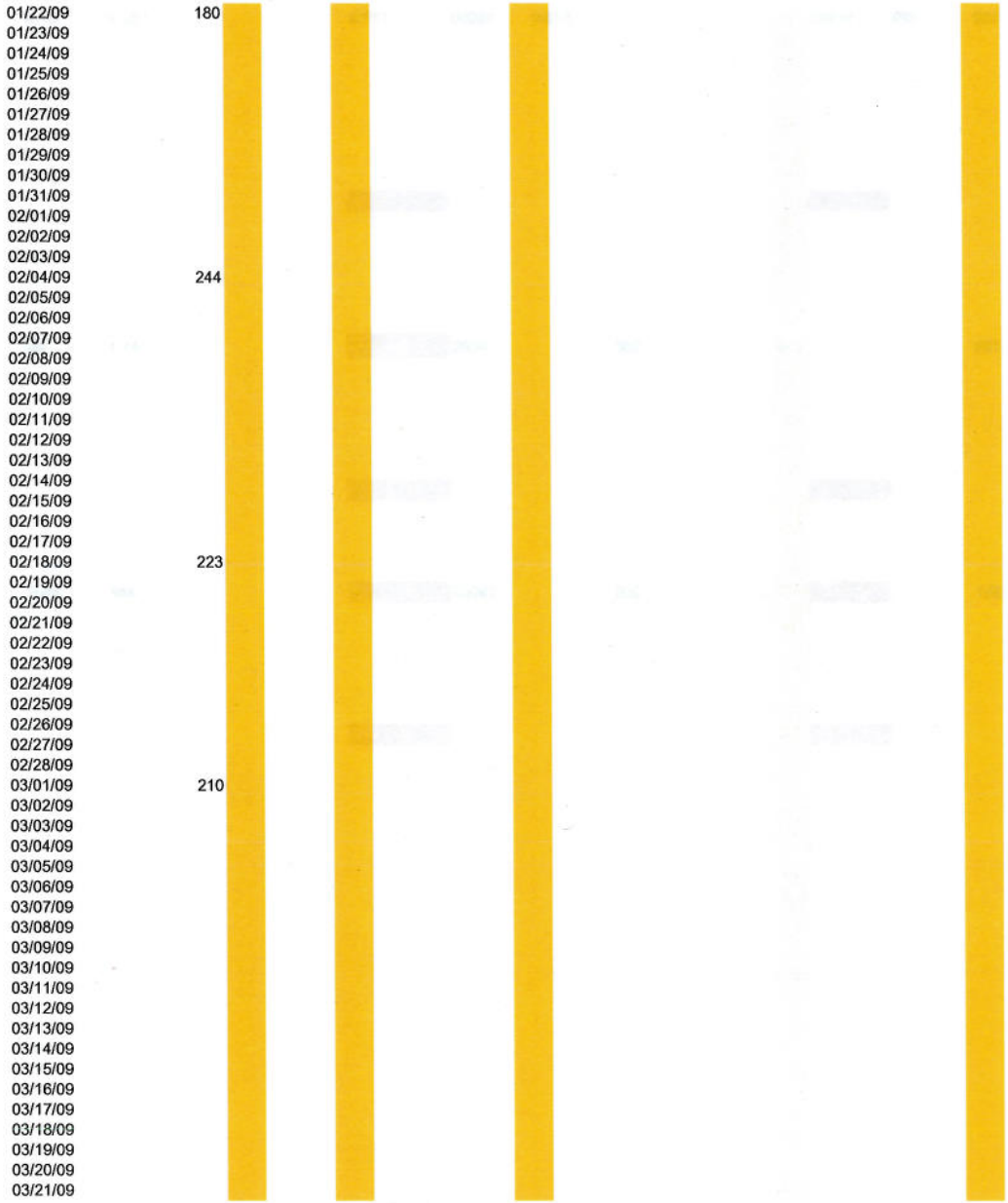
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01/21/10	158	405		229.0	194.0	136	248	6820	< →	10	346.0	17000	153.0	37.4	97
01/22/10															
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01/27/10	152	418		237.0	158.0	186	248	8310	< →	10	290.0	16000	159.0	36.8	89.8
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02/10/10	160	531		243.0	174.0	5780	331	8160	< →	5	316.0	15000	304.0	37.2	90.9
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02/24/10						122						15000	697.0	29.7	86.5
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03/10/10	125	291		158.0	122.0	164	171	4620	< →	10	219.0	11000	128.0	105	100

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03/24/10	176	427		256.0	205.0	251	230	5830	< →	10	365.0	11000	196.0	183	86.5
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04/07/10	151	231		167.0	143.0	1660	196	4770	< →	10	255.0	12000	185.0	53.6	1440
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04/28/10	224	224		211.0	144.0	160	234	5480	< →	10	276.0		150.0	90.7	73.5
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05/12/10	209	171		193.0	137.0	210	197	5060	< →	10	272.0	14000	237.0	111	86.3
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05/26/10	181	164		176.0	129.0		214	4970	< →	10	256.0	16000	1.0	69.5	91
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06/09/10	138	214		209.0	142.0	269	192	5830		19.8	213.0	16000	114.0	76.2	227
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06/23/10	332	96.4		113.0	73.0	1100	176	4270	< →	10	175.0	17000	158.0	21	1000
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07/14/10	180	187		212.0	112.0	2760	211	6810	< →	10	264.0	18000	228.0	14.6	2360
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07/28/10	182	232		307.0	177.0	2870	240	10700	< →	10	343.0	17000	444.0	87.2	2470
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08/11/10	166	204		264.0	167.0	1940	261	6680	< →	10	331.0	16000	378.0	28.2	2130
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08/25/10	160	170		234.0	210.0	183	228	5500	< →	10	346.0	16000	277.0	81.4	104
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09/08/10	172	167			232.0	201.0	563	256	6300		83.7	344.0	16000	197.0	40.6	652
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09/22/10	208	121			189.0	102.0	148	180	6980	< →	10	199.0	16000	253.0	54.8	42.5
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10/07/10	140	162	< →	10	159.0	116.0	120	202		< →	10	242.0	14000	213.0	39.5	76.1
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10/27/10	164	212			241.0	163.0	102	227	6820	< →	10	321.0	16000	330.0	32	56.7
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11/04/10	209	292	< →	10	357.0	258.0	489	296	8510	< →	10	394.0	15000	377.0	344	65.3
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11/23/10	186	115			169.0	91.3	120	153	5570	< →	10	211.0	12000	186.0	20.6	43.4
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12/08/10	198	273	< →	10	374.0	315.0	1660	370	7000	< →	10	583.0	16000	191.0	36	1740
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01/26/11	179	221		203.0	150.0	247	250	7080	< →	10	332.0	15000	327.0	115	102
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02/16/11	169	174		216.0	159.0	152	233	6870	< →	10	335.0	21000	234.0	88.8	70.5
02/17/11														
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02/23/11	165	124		154.0	101.0	125	168	4220	< →	10	206.0	17000	234.0	73.8	69
02/24/11														
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03/09/11	193	231		256.0	216.0	107	257	6200		15.4	393.0	16000	309.0		28.6	70.8
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03/23/11	216	198		251.0	200.0	2400	340	7320		18.3	369.0	18000	328.0		19.6	2420
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04/13/11	203	145		200.0	121.0	127	181	6230	< →	10	235.0	18000	165.0		76.1	67.4
04/14/11																
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04/27/11	168	177		218.0	164.0	567	280	7320		13.9	334.0	16000	195.0		268	233
04/28/11																

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05/11/11	159	214		293.0	256.0	4460	284	5550	< →	10	430.0	24000	183.0	94.2	88.8
05/12/11															
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05/25/11	142	159		265.0	223.0	1210	256	4470	< →	10	398.0		202.0	19.3	1140
05/26/11															
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05/31/11															

BIO 1 Eff - BELEWS CREEK

Date	Alkalinity (ppm)	Ammonia-N (ppm)	Nitrate-N (ppm)	o-Phosphate (ppm)	BDL	As (ppb)	B (ppm)	BDL	Cd (ppb)	BDL	Cr (ppb)	BDL	Cu (ppb)	Dissolved Se (ppb)	Fe (ppm)	BDL	Ni (ppb)	Se digested (ppb)	BDL	Ag (ppb)	Sulfate (ppm)	BDL	Zn (ppb)	TDS (ppm)	BDL	Hg (ppb)	O&G	Se (IV) (ppb)	Se (VI) (ppb)
08/01/08																													
08/02/08																													
08/03/08																													
08/04/08					< →	10											38.9	130				< →	10	22000		0.0049		28.8	75.4
08/05/08																													
08/06/08																													
08/07/08																													
08/08/08																													
08/09/08																													
08/10/08																													
08/11/08					< →	10											43.3	175			1200	< →	10	20000		0.0048		61.9	84
08/12/08																													
08/13/08																													
08/14/08																													
08/15/08																													
08/16/08																													
08/17/08																													
08/18/08						12.1											22.2	302			1100	< →	10	21000		0.024		93.1	94.7
08/19/08																													
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08/21/08																													
08/22/08																													
08/23/08																													
08/24/08																													
08/25/08						11.8											25.8	278			1000	< →	10	23000		0.027		89.6	94.3
08/26/08																													
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08/28/08																													
08/29/08																													
08/30/08																													
08/31/08																													
09/01/08																													
09/02/08					< →	10											98.1	141	< →		930	< →	10	20000		0.0031		38.5	89.8
09/03/08																													
09/04/08																													
09/05/08																													
09/06/08																													
09/07/08																													
09/08/08					< →	10											30.0	161			970	< →	10	22000		0.0027		46.8	88.2
09/09/08																													
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09/13/08																													
09/14/08																													
09/15/08					< →	10											21.8	139				< →	10	22000		0.012		36.7	70.4
09/16/08																													
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09/19/08																													
09/20/08																													
09/21/08																													
09/22/08						10.3											25.5	143				< →	10	22000		0.0081		39.7	89.3
09/23/08																													
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09/25/08																													
09/26/08																													
09/27/08																													
09/28/08																													
09/29/08					< →	10											11.1	155				< →	10	21000		0.0034		43.6	73.7
09/30/08																													
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10/02/08																													
10/03/08																													
10/04/08																													
10/05/08																													
10/06/08					< →	10											53.4	112				< →	10	20000				43.5	71.4
10/07/08																													
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10/11/08																								
10/12/08															41.0	135			10.6	21000			45.4	87.2
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10/18/08																								
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10/20/08															52.0	107				21000			41.2	61.8
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10/24/08																								
10/25/08																								
10/26/08															68.6	91			55.2	20000			23.2	61.5
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10/30/08																								
10/31/08																								
11/01/08																								
11/02/08																								
11/03/08															58.4	91				20000			22.7	64.3
11/04/08																								
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11/07/08																								
11/08/08																								
11/09/08															26.0	58				20000			15	45
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11/14/08																								
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11/16/08									10.3						54.8	90.8				20000			40.8	44.2
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11/24/08									11.5						53.7	108				20000			120	258
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12/03/08	2.1	10.8																						
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12/10/08	1.9	12.0												77.6				1000		20000			26	51.8
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12/16/08																								
12/17/08	2.2	11.3																						
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12/22/08	1.6	12.2					166			1000	15000	115	72.6
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12/28/08													
12/29/08	2	16.0					346						
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01/21/10	< →	5	159	< →	5	< →	5	99	46.8	114	< →	5	< →	5	0.00682	19.4	87.1
01/22/10																		
01/23/10																		
01/24/10																		
01/25/10																		
01/26/10																		
01/27/10	< →	5	145	< →	5	< →	5	98.6	71.4	110	< →	5	< →	5		18.6	83.1
01/28/10																		
01/29/10																		
01/30/10																		
01/31/10																		
02/01/10																		
02/02/10																		
02/03/10																		
02/04/10																		
02/05/10																		
02/06/10																		
02/07/10																		
02/08/10																		
02/09/10																		
02/10/10	< →	5	162	< →	5	< →	5	113	125.0	118	< →	5	< →	10	0.618	16.1	80
02/11/10																		
02/12/10																		
02/13/10																		
02/14/10																		
02/15/10																		
02/16/10																		
02/17/10																		
02/18/10																		
02/19/10																		
02/20/10																		
02/21/10																		
02/22/10																		
02/23/10																		
02/24/10	< →	5	185	< →	5	< →	5	135	92.5	135	< →	5	< →	10		0.43	3.26
02/25/10																		
02/26/10																		
02/27/10																		
02/28/10																		
03/01/10																		
03/02/10																		
03/03/10																		
03/04/10																		
03/05/10																		
03/06/10																		
03/07/10																		
03/08/10																		
03/09/10																		
03/10/10	< →	5	141	< →	5	< →	5	118	57.7	124	< →	5	< →	10	0.0299	9.54	97

03/11/10																						
03/12/10																						
03/13/10																						
03/14/10																						
03/15/10																						
03/16/10																						
03/17/10																						
03/18/10																						
03/19/10																						
03/20/10																						
03/21/10																						
03/22/10																						
03/23/10																						
03/24/10	<->	5	167	<->	5	<->	5	105	85.6	108	<->	5	19.8			14.1	78.7
03/25/10																	
03/26/10																	
03/27/10																	
03/28/10																	
03/29/10																	
03/30/10																	
03/31/10																	
04/01/10																	
04/02/10																	
04/03/10																	
04/04/10																	
04/05/10																	
04/06/10																	
04/07/10	<->	5	148	<->	5	<->	5	629	97.3	638	<->	5	18.2			16.1	567
04/08/10																	
04/09/10																	
04/10/10																	
04/11/10																	
04/12/10																	
04/13/10																	
04/14/10																	
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04/22/10																	
04/23/10																	
04/24/10																	
04/25/10																	
04/26/10																	
04/27/10																	
04/28/10	<->	5	203	<->	5	<->	5	104	111.0	111	<->	5	<->	10	16000	0.182	10.6	82.6
04/29/10																	
04/30/10																	
05/01/10																	
05/02/10																	
05/03/10																	
05/04/10																	
05/05/10																	
05/06/10																	
05/07/10																	
05/08/10																	
05/09/10																	
05/10/10																	
05/11/10																	
05/12/10	<->	5	169	<->	5	<->	5	7.5	12.1	169	<->	5	<->	10		0.0869	23.2	117
05/13/10																	
05/14/10																	
05/15/10																	
05/16/10																	
05/17/10																	
05/18/10																	
05/19/10																	
05/20/10																	
05/21/10																	
05/22/10																	
05/23/10																	

05/24/10																		
05/25/10																		
05/26/10	< ->	5	166	< ->	5	< ->	5	113		35.4	121	< ->	5	< ->	10		12	87.6
05/27/10																		
05/28/10																		
05/29/10																		
05/30/10																		
05/31/10																		
06/01/10																		
06/02/10																		
06/03/10																		
06/04/10																		
06/05/10																		
06/06/10																		
06/07/10																		
06/08/10																		
06/09/10	< ->	5	147		18.2	< ->	5	961		7.6	941	< ->	5	< ->	10	0.0593	10.2	982
06/10/10																		
06/11/10																		
06/12/10																		
06/13/10																		
06/14/10																		
06/15/10																		
06/16/10																		
06/17/10																		
06/18/10																		
06/19/10																		
06/20/10																		
06/21/10																		
06/22/10																		
06/23/10	< ->	5	159		8.9	< ->	5	1060		8.8	1130	< ->	5	< ->	10		16.4	959
06/24/10																		
06/25/10																		
06/26/10																		
06/27/10																		
06/28/10																		
06/29/10																		
06/30/10																		
07/01/10																		
07/02/10																		
07/03/10																		
07/04/10																		
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07/07/10																		
07/08/10																		
07/09/10																		
07/10/10																		
07/11/10																		
07/12/10																		
07/13/10																		
07/14/10	< ->	5	166		24.4	< ->	5	2740		9.8	2940	< ->	5	< ->	10	0.0499	10.4	2330
07/15/10																		
07/16/10																		
07/17/10																		
07/18/10																		
07/19/10																		
07/20/10																		
07/21/10																		
07/22/10																		
07/23/10																		
07/24/10																		
07/25/10																		
07/26/10																		
07/27/10																		
07/28/10	< ->	10	166		22.8	< ->	10	2150	< ->	10.0	2400	< ->	10	< ->	20		18.3	2060
07/29/10																		
07/30/10																		
07/31/10																		
08/01/10																		
08/02/10																		
08/03/10																		
08/04/10																		
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08/06/10																						
08/07/10																						
08/08/10																						
08/09/10																						
08/10/10																						
08/11/10		17.1	166			17.1		25.9	1900		16.9		<->	5	<->	10		0.0477		4.8	1660
08/12/10																						
08/13/10																						
08/14/10																						
08/15/10																						
08/16/10																						
08/17/10																						
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08/21/10																						
08/22/10																						
08/23/10																						
08/24/10																						
08/25/10	<->	5	134		<->	5		16.9	168		9.0	178	<->	5	<->	10				46.2	126
08/26/10																						
08/27/10																						
08/28/10																						
08/29/10																						
08/30/10																						
08/31/10																						
09/01/10																						
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09/03/10																						
09/04/10																						
09/05/10																						
09/06/10																						
09/07/10																						
09/08/10	<->	5	162		<->	5	<->	5	673		14.3	757		13.7	<->	10		0.15		20.7	632
09/09/10																						
09/10/10																						
09/11/10																						
09/12/10																						
09/13/10																						
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09/15/10																						
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09/17/10																						
09/18/10																						
09/19/10																						
09/20/10																						
09/21/10																						
09/22/10	<->	5	181		<->	5	<->	5	90.3		20.0	116		11.3	<->	10				23.2	54.2
09/23/10																						
09/24/10																						
09/25/10																						
09/26/10																						
09/27/10																						
09/28/10																						
09/29/10																						
09/30/10																						
10/01/10																						
10/02/10																						
10/03/10																						
10/04/10																						
10/05/10																						
10/06/10																						
10/07/10	<->	10	144	<->	10	<->	10	<->	10	105		57.1	121	<->	10	<->	20			15.3	76.7
10/08/10																						
10/09/10																						
10/10/10																						
10/11/10																						
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10/16/10																						
10/17/10																						
10/18/10																						

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10/21/10																			
10/22/10																			
10/23/10																			
10/24/10																			
10/25/10																			
10/26/10																			
10/27/10	< ->	10	156		< ->	10	< ->	10			48.8		< ->	10	< ->	20		12.7	60.3
10/28/10																			
10/29/10																			
10/30/10																			
10/31/10																			
11/01/10																			
11/02/10																			
11/03/10																			
11/04/10	< ->	10	195	< ->	10	< ->	10	< ->	10		72.0		< ->	10	< ->	20		16.5	65.2
11/05/10																			
11/06/10																			
11/07/10																			
11/08/10																			
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11/16/10																			
11/17/10																			
11/18/10																			
11/19/10																			
11/20/10																			
11/21/10																			
11/22/10																			
11/23/10	< ->	10	218		< ->	10	< ->	10	89.2		28.4	89.8	< ->	10	< ->	20		4.47	12.4
11/24/10																			
11/25/10																			
11/26/10																			
11/27/10																			
11/28/10																			
11/29/10																			
11/30/10																			
12/01/10																			
12/02/10																			
12/03/10																			
12/04/10																			
12/05/10																			
12/06/10																			
12/07/10																			
12/08/10	< ->	10	175	< ->	10	< ->	10	< ->	10	646	75.5	616	< ->	10	< ->	20		13.5	662
12/09/10																			
12/10/10																			
12/11/10																			
12/12/10																			
12/13/10																			
12/14/10																			
12/15/10																			
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12/30/10																			
12/31/10																			

01/01/11																			
01/02/11																			
01/03/11																			
01/04/11																			
01/05/11																			
01/06/11																			
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01/16/11																			
01/18/11																			
01/19/11																			
01/20/11																			
01/21/11																			
01/22/11																			
01/23/11																			
01/24/11																			
01/25/11																			
01/26/11	<->	10	178	<->	10	<->	10	118	52.7	115	<->	10	<->	20		5.8	97.7
01/27/11																			
01/28/11																			
01/29/11																			
01/30/11																			
01/31/11																			
02/01/11																			
02/02/11																			
02/03/11																			
02/04/11																			
02/05/11																			
02/06/11																			
02/07/11																			
02/08/11																			
02/09/11																			
02/10/11																			
02/11/11																			
02/12/11																			
02/13/11																			
02/14/11																			
02/15/11																			
02/16/11	<->	10	144	<->	10	<->	10	85.4	52.0	90.4		12.6	<->	20	0.116	17.3	71.3
02/17/11																			
02/18/11																			
02/19/11																			
02/20/11																			
02/21/11																			
02/22/11																			
02/23/11	<->	10	152	<->	10	<->	10	69.1	47.1	84.3		10.1	<->	20		9.38	56.5
02/24/11																			
02/25/11																			
02/26/11																			
02/27/11																			
02/28/11																			
03/01/11																			
03/02/11																			
03/03/11																			
03/04/11																			
03/05/11																			
03/06/11																			
03/07/11																			
03/08/11																			
03/09/11	<->	10	178	<->	10	<->	10	68.2	61.9	82.6	<->	10	<->	20	0.0743	5.87	60.9
03/10/11																			
03/11/11																			
03/12/11																			
03/13/11																			
03/14/11																			
03/15/11																			
03/16/11																			

03/17/11																			
03/18/11																			
03/19/11																			
03/20/11																			
03/21/11																			
03/22/11																			
03/23/11	< ->	10	196	< ->	10	< ->	10		378		91.3	399	< ->	10	< ->	20		5.8	402
03/24/11																			
03/25/11																			
03/26/11																			
03/27/11																			
03/28/11																			
03/29/11																			
03/30/11																			
03/31/11																			
04/01/11																			
04/02/11																			
04/03/11																			
04/04/11																			
04/05/11																			
04/06/11																			
04/07/11																			
04/08/11																			
04/09/11																			
04/10/11																			
04/11/11																			
04/12/11																			
04/13/11	< ->	10	162			< ->	10	< ->	10	69.6		20.0	76.2	< ->	10	< ->	20	0.0808	15.2	62.4
04/14/11																			
04/15/11																			
04/16/11																			
04/17/11																			
04/18/11																			
04/19/11																			
04/20/11																			
04/21/11																			
04/22/11																			
04/23/11																			
04/24/11																			
04/25/11																			
04/26/11	< ->	10	142			< ->	10	< ->	10	567		19.6	604	< ->	10	< ->	20		9.23	618
04/27/11																			
04/28/11																			
04/29/11																			
04/30/11																			
05/01/11																			
05/02/11																			
05/03/11																			
05/04/11																			
05/05/11																			
05/06/11																			
05/07/11																			
05/08/11																			
05/09/11																			
05/10/11																			
05/11/11	< ->	10	164			< ->	10	< ->	10	114		40.7	111	< ->	10	< ->	20	0.101	9.41	84.6
05/12/11																			
05/13/11																			
05/14/11																			
05/15/11																			
05/16/11																			
05/17/11																			
05/18/11																			
05/19/11																			
05/20/11																			
05/21/11																			
05/22/11																			
05/23/11																			
05/24/11																			
05/25/11	< ->	10	148			< ->	10	< ->	10	1240		20.4	1110	< ->	10	< ->	20		4.28	1170
05/26/11																			
05/27/11																			
05/28/11																			
05/29/11																			

05/30/11
05/31/11

BIO Z Eff - BELEWS CREEK

Date	Alkalinity (ppm)	Ammonia-N (ppm)	BDL	Nitrate (ppm)	o-Phosphate (ppm)	BDL	As (ppb)	B (ppm)	BDL	Cd (ppb)	Cl (ppm)	BDL	Cr (ppb)	BDL	Cu (ppb)	BDL	Se (ppb)	Fe (ppm)	BDL	Ni (ppb)	BDL	Se (ppb)	BDL	Ag (ppb)	Sulfate (ppm)	BDL	Zn (ppb)	TDS (ppm)	BDL	Hg (ppb)	BDL	Se (IV) (ppb)	BDL	Se (VI) (ppb)
08/01/08																																		
08/02/08																																		
08/03/08																																		
08/04/08						< →	10.0									< →	10		< →	10	< →	10				< →	10	21000		0.0024		1.7		1.2
08/05/08																																		
08/06/08																																		
08/07/08																																		
08/08/08																																		
08/09/08																																		
08/10/08																																		
08/11/08						< →	10.0										12.3			10.7		15			1100	< →	10	20000		0.0027	< →	0.59	< →	0.79
08/12/08																																		
08/13/08																																		
08/14/08																																		
08/15/08																																		
08/16/08																																		
08/17/08																																		
08/18/08						< →	10.0										12.8		< →	10		18.9			1100	< →	10	21000		0.0053	< →	0.39	< →	0.73
08/19/08																																		
08/20/08																																		
08/21/08																																		
08/22/08																																		
08/23/08																																		
08/24/08																																		
08/25/08						< →	10.0										11.4		< →	10		19.6			1100	< →	10	23000		0.0064	< →	0.83	< →	1
08/26/08																																		
08/27/08																																		
08/28/08																																		
08/29/08																																		
08/30/08																																		
08/31/08																																		
09/01/08																																		
09/02/08						< →	10.0									< →	10		< →	10		12.5			970	< →	10	20000		0.0021	< →	0.87	< →	0.75
09/03/08																																		
09/04/08																																		
09/05/08																																		
09/06/08																																		
09/07/08																																		
09/08/08						< →	10.0										15.6		< →	10		21.3			1000	< →	10	21000		0.0041	< →	0.91	< →	0.45
09/09/08																																		
09/10/08																																		
09/11/08																																		
09/12/08																																		
09/13/08																																		
09/14/08																																		
09/15/08						< →	10.0	207									18.3		< →	10		22.4				< →	10	21000	< →	0.001	< →	1.8	< →	0.9
09/16/08																																		
09/17/08																																		
09/18/08																																		
09/19/08																																		
09/20/08																																		
09/21/08																																		
09/22/08						< →	10.0									< →	10		< →	10		10.1				< →	10	21000	< →	0.001	< →	0.25	< →	0.14
09/23/08																																		
09/24/08																																		
09/25/08																																		
09/26/08																																		
09/27/08																																		
09/28/08																																		
09/29/08						< →	10.0										12.2		< →	10		17.9				< →	10	19000		0.0037		0.25	< →	0.14
09/30/08																																		
10/01/08																																		
10/02/08																																		
10/03/08																																		
10/04/08																																		
10/05/08																																		
10/06/08						< →	10.0												< →	10		15.6						20000			< →	0.87	< →	0.16
10/07/08																																		
10/08/08																																		
10/09/08																																		
10/10/08																																		
10/11/08																																		
10/12/08						< →	10.0									< →	10		< →	10	< →	10				< →	10	20000			< →	0.68	< →	0.16
10/13/08																																		
10/14/08																																		
10/15/08																																		
10/16/08																																		
10/17/08																																		

10/18/08																								
10/19/08																								
10/20/08				< →	10.0					< →	10	< →	10	10.7		< →	10	21000		< →	1.02	< →	0.38
10/21/08																								
10/22/08																								
10/23/08																								
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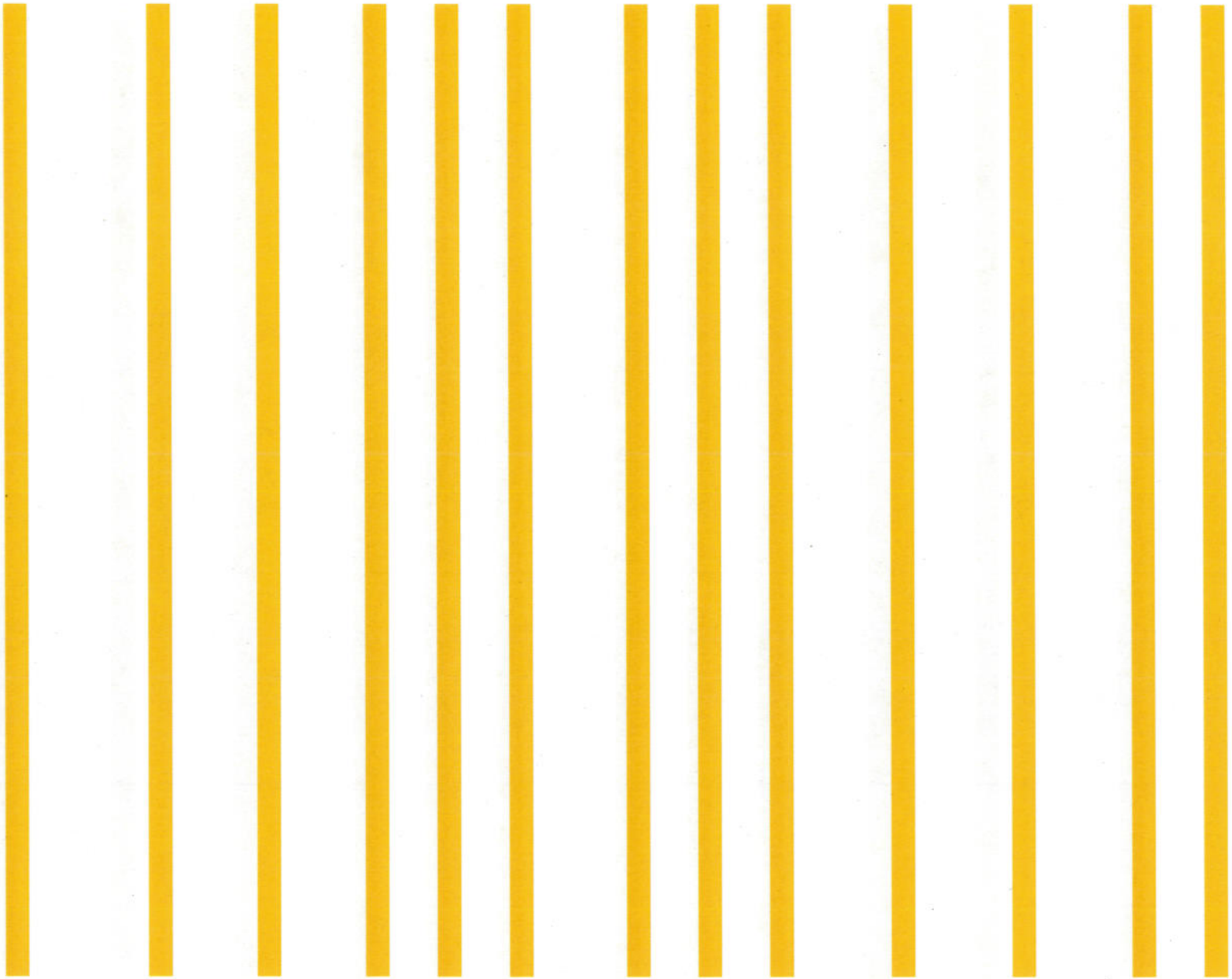

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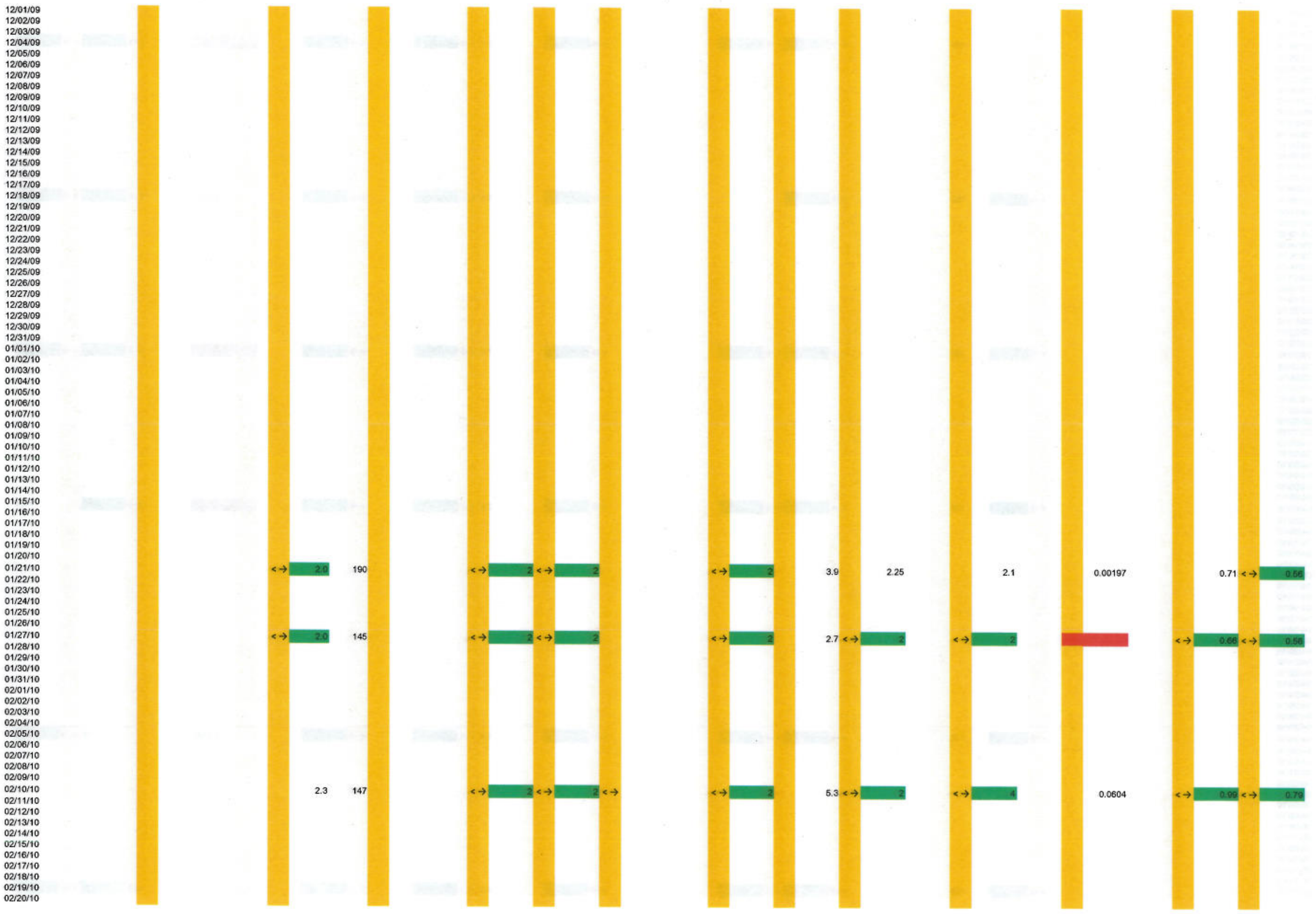
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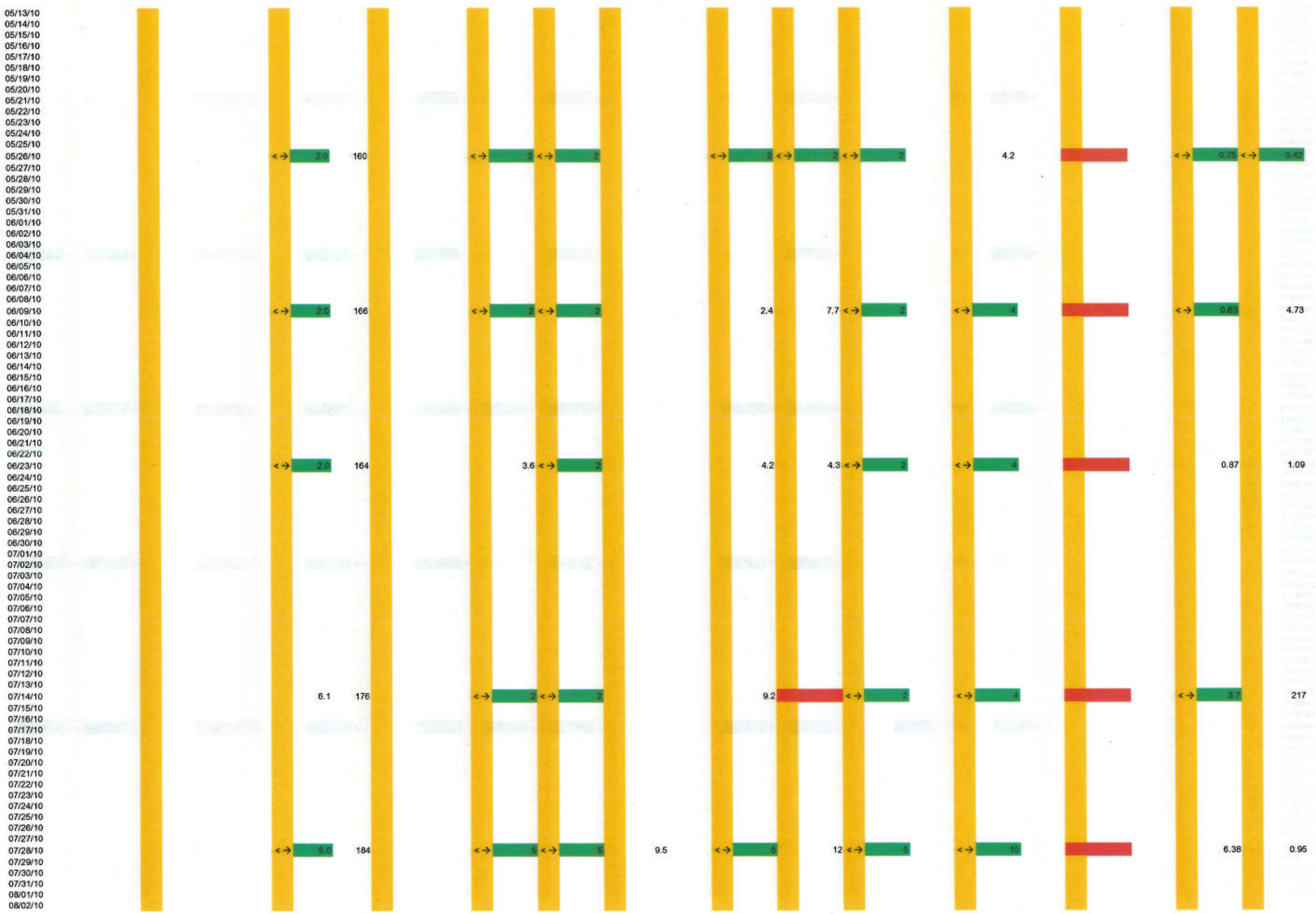
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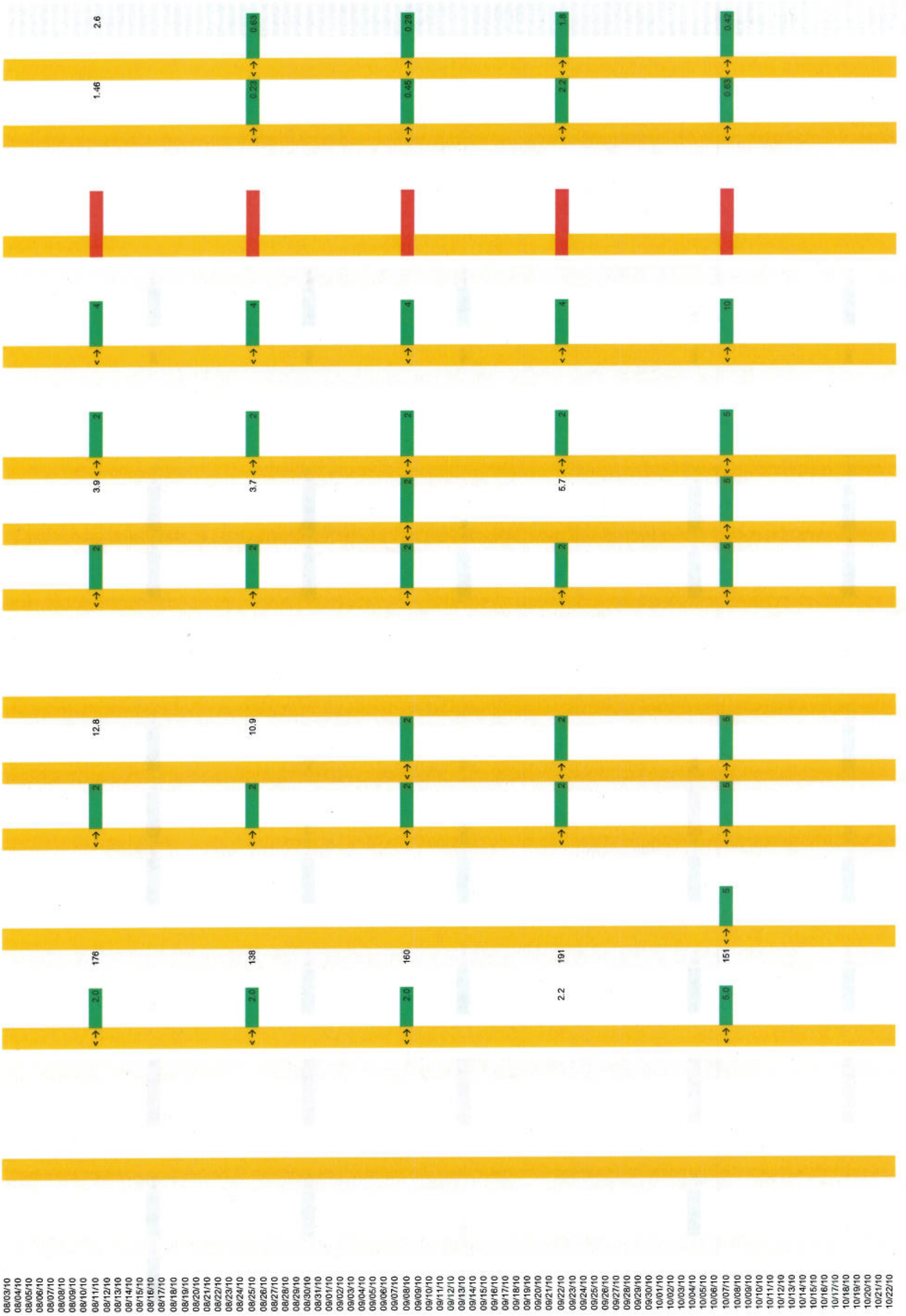
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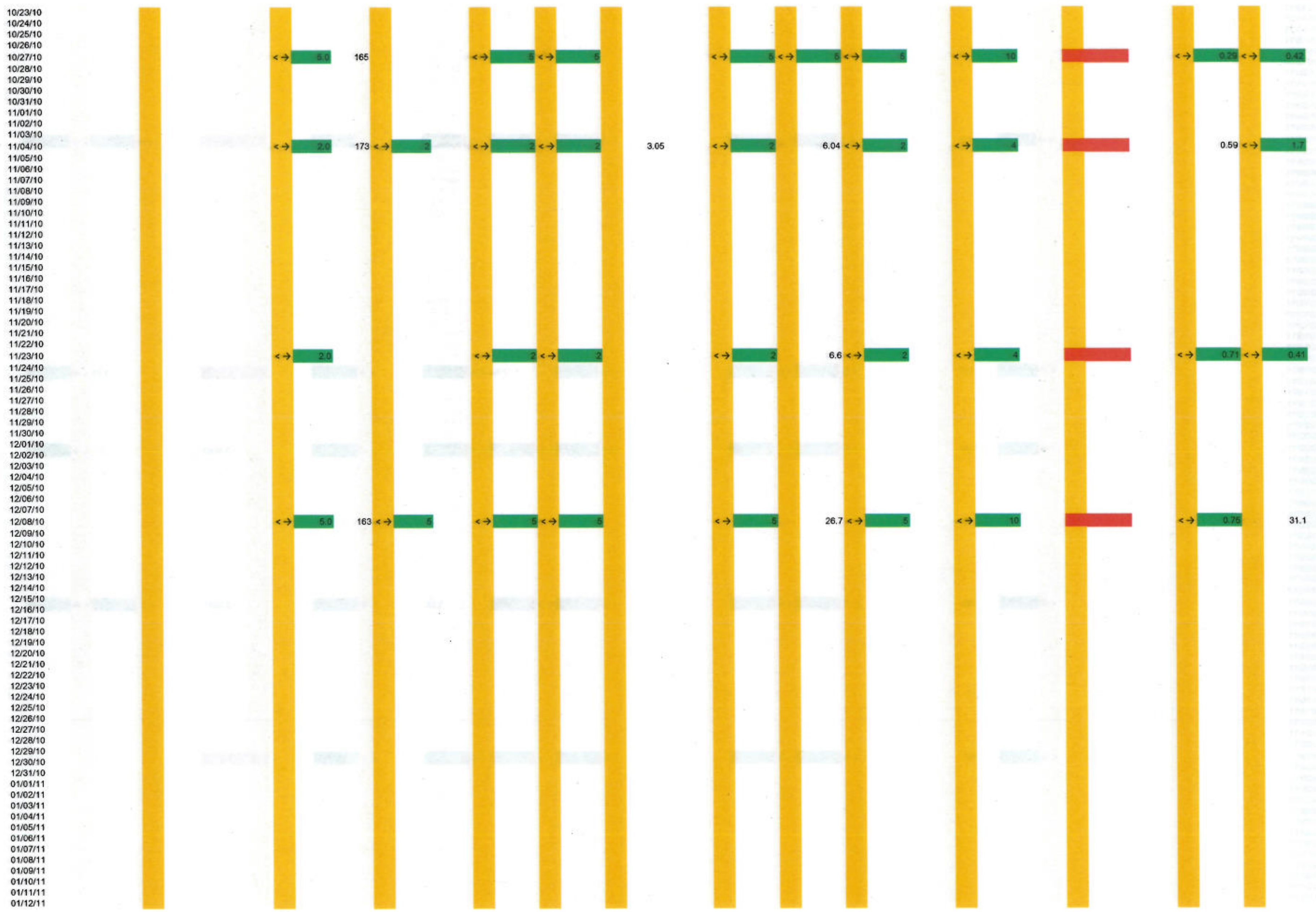
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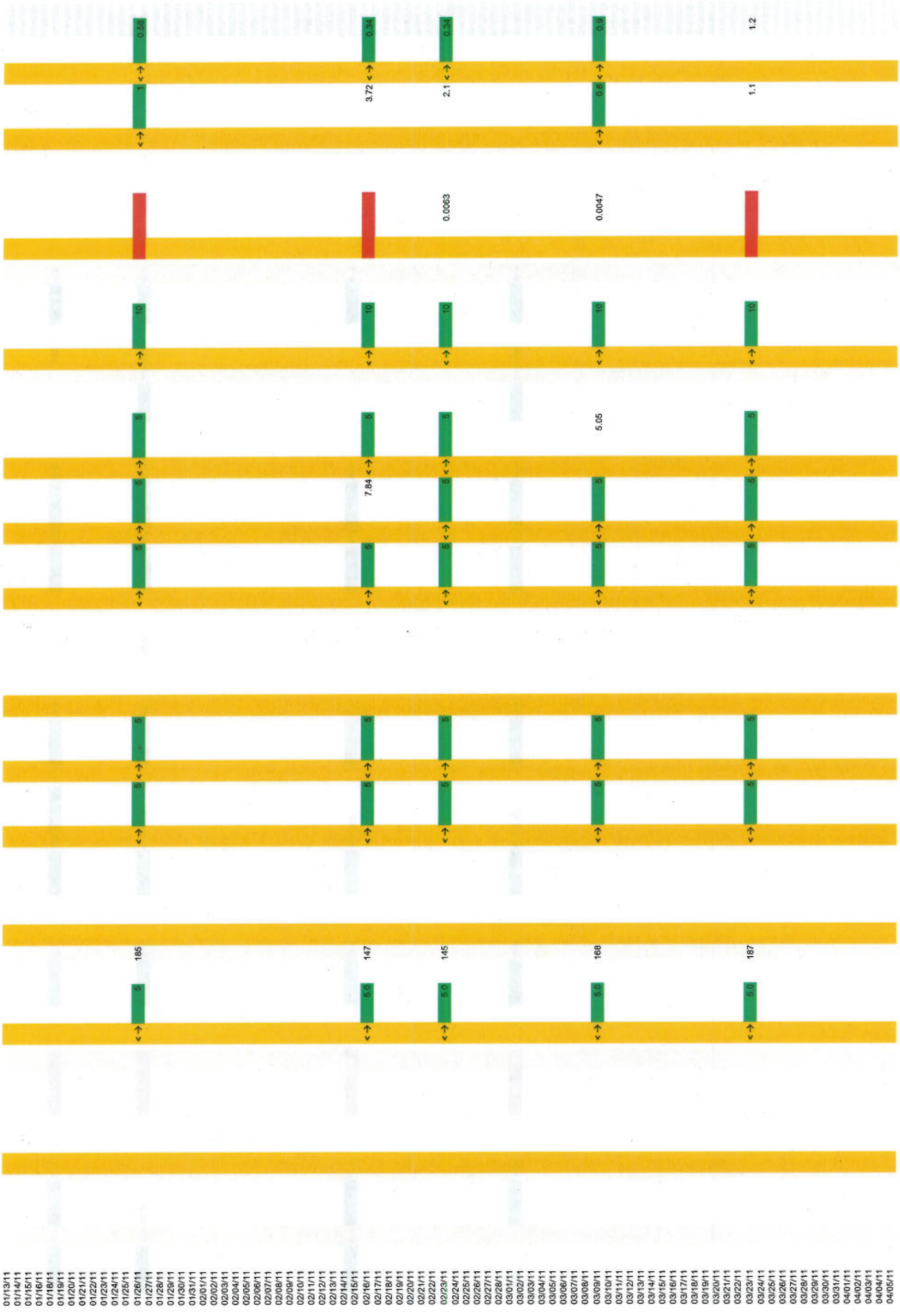

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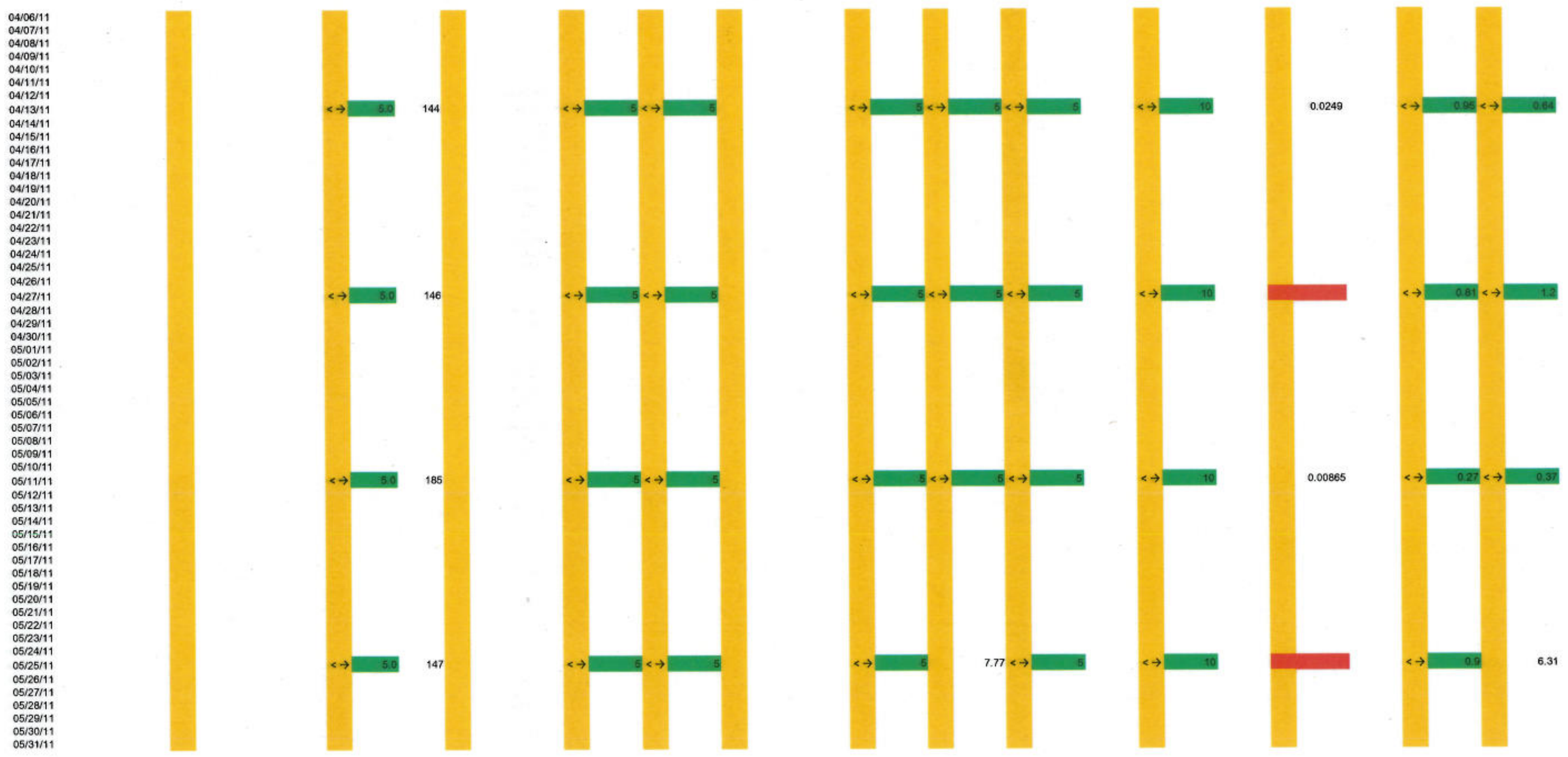
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EPRI PURGE – BELEUS CREEK

Date	Ammonia-N (ppm)	BDL	Nitrate (ppm)	Digested Se (ppb)	TKN-N (ppm)	Hg 1631E (ppt)	Hg - Dissolved 1631E (ppt)	BDL	Acidity (ppm)	Alkalinity (ppm)	BDL	Digested Sb (ppb)	Digested As (ppb)	Digested B (ppm)	Br (ppm)	BDL	Digested Cd (ppb)
12/03/08	2.3		50	8650	4.3	16000											
12/10/08	2.1		55	8110	4.6	44000	1.5		60	52		26.4	965	188	110	< →	100
12/17/08	2.4		49	7180	5.9	23000											
12/22/08	1.3		45	5060	4.5	16000					< →	100	474	98.1	80	< →	100
12/29/08	1.8		110	6600	11.0	37000											
01/07/09	1.3		36	5680	5.3	22000	11	< →	20	73	< →	100	652	142	100	< →	100
01/14/09	2.0		46	7790	5.6	64000											
01/22/09	4.0		95	7820	10.0	80000	1.2		26	130		25	676	180	130	< →	10
01/28/09	2.3		100	8260	7.5	66000											
02/04/09	2.5		120	8050	7.6				82	140		24	507	244	250	< →	10
02/11/09	2.6	< →	100	8240	6.6												
02/18/09	3.5		90	7830	7.2				85	37		24	496	223	180	< →	10
02/25/09	4.0		85	6970	8.8	206000											
03/01/09				10900		203000							1150	210			
04/05/09				3510		105000							384	181			
05/03/09				3900		85400							494	229			
06/01/09	1.7		60	8560	4.8	200000	348		150	45	< →	10	513	213	99	< →	10
07/13/09	0.8		43	8060	4.1	217000	236		98	36	< →	10	497	189	87	< →	10
08/03/09	1.0		41	6460	4.2	259000	2690		110	110		14	455	161	110	< →	10
09/14/09	1.1		62	7020	4.1	270000	127		70	41		11	249	188	110	< →	10
10/05/09	0.5		65	4520	1.3	309000	9330		67	50	< →	10	277	165	120	< →	10
11/02/09	49.0		47	5800	43.0	231000	18600		110	120		11	257	240	110	< →	10
12/07/09	1.5		91	6650	8.8	153000	127		85	39		23	372	202	150	< →	10

Digested Ca (ppm)	Cl (ppm)	Digested Cu (ppb)	BDL	Dissolved Sb (ppb)	BDL	Dissolved As (ppb)	BDL	Dissolved Cd (ppb)	BDL	Dissolved Cu (ppb)	Dissolved Se (ppb)	BDL	Dissolved Tl (ppb)	Digested Fe (ppm)	Digested Mg (ppm)	Digested K (ppm)	Digested Si (ppm)	Calculated SiO_2 (ppb)
5570	9700	199	< →	10		17.7	< →	10	< →	10	109		10.7	159	897	64.8	163	349000
3470	5400	132		11.7	< →	10	< →	10	< →	10	351	< →	10	90.4	451	40.2	115	246000
4420	8800	116		10.3	< →	10	< →	10	< →	10	145		12.4	119	670	45.4	114	244000
5220	11000	166	< →	10		10.5	< →	10	< →	10	493		16.8	166	826	77.5	148	317000
5410	11000	161	< →	10		13.5	< →	10	< →	10	163	< →	10	172	1040	72.2	136	291000
4950	9800	148	< →	10	< →	10	< →	10	< →	10	152		17.9	152	940	78.2	160	342000
											174							
	11000																	
	10000										170							
5010	8900	93.7	< →	10	< →	10	< →	10	< →	10	123	< →	10	135	1080	69.2	125	268000
4090	7400	95.0	< →	10	< →	10	< →	10	< →	10	165	< →	10	124	808	54.3	158	337000
4780	15000	130.0	< →	10	< →	10	< →	10	< →	10	139	< →	10	126	994	57.0	132	282000
3940	9700	127.0	< →	5	< →	5	< →	5	< →	5	140		5.8	115	1050	56.6	130	278000
3660	8200	87.5	< →	10	< →	10	< →	10	< →	10	1110	< →	10	106	851	45.4	99	211000
4690	9700	127.0	< →	10	< →	10	< →	10	< →	10	1940	< →	10	108	1030	60.6	127	272000
4090	9000	222.0	< →	10	< →	10	< →	10	< →	10	223		10.2	118	911	64.7	131	280000

Digested Na (ppm)	Sulfate (ppm)	BDL	Digested Tl (ppb)	Digested Ni (ppb)	BDL	Digested Ag (ppb)	TDS (ppm)	TSS (ppm)	Se (IV) (ppb)	Se (VI) (ppb)	BDL	SeCN (ppb)	BDL	MeSe (ppb)	BDL	SeMe (ppb)	Unkown (ppb)
50.2	980	< →	100				19000	4400	41.1	45.0	< →	1.6	< →	2.9	< →	2.9	0
30.7	900	< →	100				13000	3500	446.0	85.6	< →	5.2	< →	4.5	< →	4.5	0
35.1	1100	< →	100				16000	2500	44.9	54.7	< →	4.1	< →	3.4	< →	3.4	0
49.1	960		14.30				19000	3300	1120.0	110.0	< →	2.9	< →	1.9	< →	1.9	0
50.3	1000	< →	10	285			21000	4000	100.0	78.7	< →	5.5	< →	3.3	< →	3.3	0
50.9	970		14.70				20000	4200	68.7	67.0	< →	4.5	< →	3.5	< →	3.5	0
				333			22000		149.0	63.3	< →	2.3	< →	2.8	< →	2.8	0
				305			19000		89.8	48.9	< →	3.0	< →	4.5	< →	4.5	0
				296			19000		116.0	67.2	< →	9.1	< →	6.3	< →	6.3	0
63.0	880	< →	10	322		26.6	19000	2700	56.0	58.0	< →	3.9	< →	3.8	< →	3.8	0
48.5	1000	< →	10	232	< →	10	18000	1800	93.6	53.6	< →	4.3	< →	2.6	< →	2.6	0
55.0	1100	< →	10	226	< →	10	18000	1700	29.1	89.2	< →	2.0	< →	4.2	< →	4.2	0
56.7	1200	< →	10	309	< →	10	21000	1100	81.6	77.3	< →	4.4	< →	3.8	< →	3.8	0
45.0	1200	< →	10	218		31.5	18000	1700	35.9	1020.0	< →	1.4	< →	1.4	< →	1.4	0
62.1	960	< →	10	269		59.5	19000	3000	25.8	1730.0	< →	5.6	< →	3.3	< →	3.3	0
57.6	1200	< →	10	427		18.3	16000	1300	177.0	115.0	< →	1.1	< →	2.5	< →	2.5	0

EPRI BIO 1 IN - BELEWS CREEK.

Date	BDL	Ammonia-N (ppm)	BDL	Nitrate (ppm)	Digested Se (ppb)	TKN-N (ppm)	Hg 1631E (ppt)	Hg 1631E (ppt)	Hg - Dup 1631E (ppt)	BDL	Dissolved 1631E (ppt)	BDL	Acidity (ppm)	Alkalinity (ppm)	BDL	Digested Sb (ppb)	BDL	Digested As (ppb)	Digested B (ppm)	Br (ppm)
12/03/08		2.1		48	91.8	3.3	19	54.4												
12/10/08		1.9		53	86.0	3.5	15	59.6	10.0	< →	1		54	44	< →	10		10.1	190	110
12/17/08		2.2		50	130.0	3.7	7.6	66.2												
12/22/08		1.6		54	185.0	3.5	20	80.5								11.5	< →	10	125	100
12/29/08		2.0		71	346.0	6.7	12	33.2												
01/07/09		1.1		40	129.0	4.2	5.0	77.2			1.4		25	26		10.0	< →	10	136	100
01/14/09		1.6		63	155.0	3.9	15	37.5												
01/22/09		2.6		50	275.0	4.3	4.7	38.8		< →	1		27	73	< →	10	< →	10	173	130
01/28/09		2.5		130	116.0	4.8	12	47.7			0.5									
02/04/09		2.5		110	120.0	5.4		48.6					26	180	< →	10	< →	10	226	220
02/11/09		3.0	< →	100	75.5	6.1		140.0			7.9									
02/18/09		3.4		80	88.6	5.6		109.0				< →	10	180	< →	10	< →	10	221	180
02/25/09		3.3		64	63.0	5.1														
03/01/09					61.9												< →	10		
04/05/09					90.0												< →	10		
05/03/09					144.0													10.10		
06/01/09		4.2		55	117.0	4.5		349.0			329.0		120	43	< →	10	< →	10	209	99
07/13/09		1.1		29	105.0	2.6		90.2			25.2		87	36	< →	10	< →	10	181	85
08/03/09		0.9		36	98.5	1.7		15.8			1.0		11	94	< →	10	< →	10	151	96
09/14/09		1.1		51	109.0	2.8		35.4			20.7		44	62	< →	5	< →	5	176	98
10/05/09		0.70		63	1130.0	2.2					4100.0		52	37	< →	5	< →	5	158	130
11/02/09	< →	0.02		40	1090.0	20.0		247.0			58.7	< →	5	250	< →	5		5.10	207	100
12/07/09		1.60		81	125.0	6.4		202.0			9.0		67	22		5.10	< →	5	184	140

BDL	Digested Cd (ppb)	Digested Ca (ppm)	Cl (ppm)	BDL	Digested Cu (ppb)	BDL	Dissolved Sb (ppb)	BDL	Dissolved As (ppb)	BDL	Dissolved Cd (ppb)	BDL	Dissolved Cu (ppb)	Dissolved Se (ppb)	BDL	Dissolved Tl (ppb)	BDL	Digested Fe (ppm)	Digested Mg (ppm)	Digested K (ppm)	Digested Si (ppm)
< →	10	5160	10000	< →	10	< →	10		11.0	< →	10	< →	10	77.6	< →	10		0.0380	842	27.4	12.8
< →	10	3490	7200	< →	10		11.5	< →	10	< →	10	< →	10	166.0	< →	10		0.0390	559	20.9	11.7
< →	10	3910	9000	< →	10	< →	10	< →	10	< →	10	< →	10	121.0	< →	10		0.0350	604	19.5	13.6
< →	10	4780	11000	< →	10	< →	10	< →	10	< →	10	< →	10	268.0		10.50		0.0110	758	29.6	11.7
< →	10	4410	9400		10.30	< →	10	< →	10	< →	10	< →	10	113.0	< →	10		0.0230	983	30.0	12.0
< →	10	4850	10000	< →	10	< →	10	< →	10	< →	10	< →	10	80.3		11.20		0.0750	929	33.1	10.8
< →	10	4360	9400	< →	10	< →	10	< →	10	< →	10	< →	10	108.0	< →	10		0.0410	1020	38.70	5.7
< →	10	3850	7900		70.90	< →	10	< →	10	< →	10		48.90	103.0	< →	10		0.0150	750	24.80	5.0
< →	10	3900	7900	< →	10	< →	10	< →	10	< →	10	< →	10	94.2	< →	10		0.0200	853	24.60	4.5
< →	5	3380	9200		6.50	< →	5	< →	5	< →	5		9.70	97.9	< →	5		0.0140	938	28.60	5.7
< →	5	3460	8800		17.20	< →	5	< →	5	< →	5		22.80	1080.0	< →	5		0.1970	826	24.20	9.05
< →	5	3900	8700	< →	5	< →	5		5.20	< →	5	< →	5	997.0	< →	5	< →	0.01	878	28.40	7.50
< →	5	3640	9300		7.00		5.40	< →	5	< →	5		16.70	116.0		5.0		0.0480	831	29.50	5.46

d SiO2 (ppb)	Digested Na (ppm)	BDL	Digested Ag (ppb)	Sulfate (ppm)	BDL	Digested Tl (ppb)	BDL	Digested Ni (ppb)	TDS (ppm)	BDL	TSS (ppm)	Se (IV) (ppb)	Se (VI) (ppb)	BDL	SeCN (ppb)	BDL	MeSe (ppb)	BDL	SeMe (ppb)	Unkown (ppb)
27400	50.0			1000	< →	10			20000		8.0	26.0	51.8	< →	0.40		1.05	< →	0.72	0
25000	34.5			1000	< →	10			15000		29.0	115	72.6	< →	5		3.20	< →	1	0
29100	33.2			1100	< →	10.0			15000	< →	4	56.2	76.3	< →	1		1.66	< →	0.85	0
25000	46.8			1000	< →	10			19000		10.0	189.0	74.9	< →	0.72		1.40	< →	0.47	0
25700	48.7			1100	< →	10		70.9	19000	< →	4	54.7	66.1	< →	1		2.12	< →	0.83	0
23100	50.9			1100	< →	10			20000		11.0	3.8	62.3	< →	1		1.50	< →	0.89	0
																< →				
								16.1	21000			2.1	51.1	< →	0.57	< →	0.71	< →	0.71	0
								14.2	18000			32.8	44.6	< →	0.75	< →	1	< →	1	0
								18.3	19000			84.1	58.6	< →	2.3	< →	2	< →	2	0
12300	61.6		14.5	990	< →	10		15.9	20000		12.0	30.6	69.10	< →	0.97	< →	0.96	< →	0.96	0
10700	48.5	< →	10	1200	< →	10	< →	10	17000		11.0	28.7	69.3	< →	1	< →	0.66	< →	0.66	0
9540	47.0	< →	10	1200	< →	10	< →	10	16000		16.0	23.3	68.9	< →	0.49	< →	1	< →	1	0
12200	51.4	< →	5	1200	< →	5		7.9	20000		16.0	40.4	84.3	< →	1	< →	0.96	< →	0.96	0
19400	44.6	< →	5	1200	< →	5		11.5	17000		13.0	123.0	944.0	< →	0.36		0.85	< →	0.36	1
16000	57.6		12.9	1100	< →	5		10.7	17000		20.0	25.8	895.0	< →	1	< →	0.82		0.94	0
11700	53.00	< →	5	1200		5.10		11.1	16000	< →	5	25.3	99.7	< →	0.28		1.26	< →	0.62	0

EPRI BIO Z EFF. — BELEWS CREEK

Date	Ammonia-N (ppm)	BDL	Nitrate (ppm)	BDL	Digested Se (ppb)	TKN-N (ppm)	Hg 1631E (ppt)	Hg 1631E (ppt)	Hg - Dup 1631E (ppt)	BDL	Hg - Dissolved 1631E (ppt)	Acidity (ppm)	Alkalinity (ppm)	BDL	Digested Sb (ppb)	BDL	Digested As (ppb)	Digested B (ppm)	Br (ppm)	BDL	Digested Cd (ppb)
12/03/08	1.90	< →	10	< →	10	3.5	3.6														
12/10/08	1.70		13.0	< →	10	3.9	2.0	4.9		< →	1	70	150	< →	10	< →	10	204	110	< →	10
12/17/08	2.30			< →	10	4.9	2.9	8.1													
12/22/08	2.10		10.0	< →	10	4.6	1.4	6.2						< →	10	< →	10	160	110	< →	10
12/29/08	2.60	< →	10	< →	10	11.0	2.4	12.9													
01/07/09	0.93	< →	10	< →	10	7.4	2.8	9.0	2.5	< →	1	31	140	< →	10	< →	10	135	93	< →	10
01/14/09	1.70	< →	10	< →	10	5.9	2.3	7.1													
01/22/09	2.60	< →	10	< →	10	4.2	3.9	9.3		< →	1	59	130	< →	10	< →	10	151	130	< →	10
01/28/09	2.90	< →	100	< →	10	7.9	2.6														
02/04/09	2.60	< →	100	< →	10	6.2		9.8			4.0	110	110	< →	10	< →	10	223	140	< →	10
02/11/09	3.20	< →	100	< →	10	8.0		11.6													
02/18/09	4.50	< →	10	< →	10	8.1		6.4			0.8	46	160	< →	10	< →	10	230	100	< →	10
02/25/09	4.20	< →	0.1	< →	10	7.1		6.3													
03/01/09				< →	10											< →	10				
04/05/09				< →	10											< →	10				
05/03/09				< →	10											< →	10				
06/01/09	12.00	< →	10	< →	10	15.0		6.95			1.30	140	150	< →	10	< →	10	231	110	< →	10
07/13/09	4.10	< →	10	< →	10	4.9		9.13			2.16	95	110	< →	10	< →	10	172	86	< →	10
08/03/09	2.30	< →	10	< →	10	3.3		5.27			3.86	78	140	< →	10	< →	10	168	120	< →	10
09/14/09	5.40	< →	10		3.7	7.3		7.30			2.11	68	150	< →	2	< →	2	177	95	< →	2
10/05/09	3.40	< →	10		8.0	4.7					15.40	51	140	< →	2	< →	2	157	140	< →	2
11/02/09	20.00	< →	10		5.6	19.0		95.7			6.2	65	100	< →	2	< →	2	201	98	< →	2
12/07/09	6.10	< →	10	< →	4	13.0		21.7			2.7	23	150	< →	2	< →	4	173	140	< →	4

Digested Ca (ppm)	Cl (ppm)	BDL	Digested Cu (ppb)	BDL	Dissolved Sb (ppb)	BDL	Dissolved As (ppb)	BDL	Dissolved Cd (ppb)	BDL	Dissolved Cu (ppb)	BDL	Dissolved Se (ppb)	BDL	Dissolved Tl (ppb)	BDL	Digested Fe (ppm)	Digested Mg (ppm)	Digested K (ppm)	Digested Si (ppm)	Calculated SiO_2 (ppb)	Digested Na (ppm)
5260	10000	< →	10	< →	10	< →	10	< →	10	< →	10	< →	10	< →	10		0.331	850	33.0	13.7	29300	50.1
3890	12000 8900	< →	10	< →	10	< →	10	< →	10	< →	10	< →	10	< →	10		0.171	637	28.4	11.3	24200	37.0
4020	9200	< →	10	< →	10	< →	10	< →	10	< →	10	< →	10	< →	10		0.551	584	26.7	13.8	29500	34.8
4880	11000	< →	10	< →	10	< →	10	< →	10	< →	10	< →	10	< →	10		0.788	798	35.9	11.3	24200	47.5
4410	9700		10.5	< →	10	< →	10	< →	10	< →	10	< →	10	< →	10		0.538	969	35.9	10.4	22300	49.5
4700	9000	< →	10	< →	10	< →	10	< →	10	< →	10	< →	10	< →	10		0.08	934	40.7	10.3	22000	51.8
												< →	10									
4380	9500	< →	10	< →	10	< →	10	< →	10	< →	10	< →	10	< →	10		0.623	1060	43.1	9.5	20300	61.4
3870	7900	< →	10	< →	10	< →	10	< →	10	< →	10	< →	10	< →	10		0.173	762	27.5	6.5	13800	48.6
3740	8700	< →	10	< →	10	< →	10	< →	10	< →	10	< →	10	< →	10		0.433	820	32.0	5.5	11800	49.0
3340	9000	< →	2	< →	2	< →	2	< →	2	< →	2		5.2	< →	2		0.0654	964	33.7	4.5	9600	52.2
3430	9200	< →	2	< →	2	< →	2	< →	2	< →	2		10.8	< →	5	< →	0.232	810	29.0	8.8	18800	43.3
3660	8300	< →	2	< →	2	< →	2	< →	2	< →	2		6.1	< →	2	< →	1	868	31.7	6.6	14100	56.7
3440	9200	< →	4	< →	2		2.1	< →	2	< →	2		16.9	< →	2		0.046	832	33.8	5.06	10800	52.6

BDL	Digested Ag (ppb)	Sulfate (ppm)	BDL	Digested Tl (ppb)	BDL	Digested Ni (ppb)	TDS (ppm)	TSS (ppm)
		970	< →	10			20000	7.0
		1000	< →	10			16000	29
		1100	< →	10			15000	9.0
		1100	< →	10			20000	10.0
		1100	< →	10		10	19000	4.0
		1100	< →	10			19000	10.0
					< →	10	21000	
					< →	10	18000	
					< →	10	19000	
< →	10	1100	< →	10	< →	10	20000	5.8
< →	10	1200	< →	10	< →	10	17000	23
< →	10	1000	< →	10	< →	10	16000	32
	3.2	1100	< →	2	< →	2	20000	25
	3.0	1400	< →	2	< →	2	18000	7.4
< →	2	1100	< →	2	< →	2	16000	84
< →	4	1300	< →	4	< →	4	16000	10

BDL	Se (IV) (ppb)	BDL	Se (VI) (ppb)	BDL	SeCN (ppb)	BDL	MeSe (ppb)	BDL	SeMe (ppb)	Unkown (ppb)
< →	0.35	< →	1.40	< →	0.40	< →	0.72	< →	0.72	0
< →	0.88	< →	1.20	< →	1.30	< →	1.10	< →	1.10	0
< →	1.00	< →	0.49	< →	1.00	< →	0.85	< →	0.85	0
< →	0.18	< →	0.50	< →	0.72	< →	0.47	< →	0.47	0
< →	0.29	< →	0.81	< →	1.40	< →	0.83	< →	0.83	0
< →	0.41	< →	1.10	< →	1.10	< →	0.89	< →	0.89	0
< →	1.20	< →	0.35	< →	0.57	< →	0.71	< →	0.71	0
< →	1.50	< →	1.10	< →	0.75	< →	1.10	< →	1.10	0
< →	1.20	< →	1.20	< →	2.30	< →	1.60	< →	1.60	0
< →	1.10	< →	0.84	< →	0.97	< →	0.96	< →	0.96	0
< →	0.32	< →	0.58	< →	1.10	< →	0.66	< →	0.66	0
< →	0.54	< →	2.10	< →	0.49	< →	1.00	< →	1.00	0
< →	0.98	< →	0.80	< →	1.10	< →	0.96	< →	0.96	0
	0.79		4.47	< →	0.36	< →	0.36	< →	0.36	1.27
	0.57		2.81	< →	1.40	< →	0.82	< →	0.82	0
< →	1.00	< →	0.57	< →	0.28	< →	0.62	< →	0.62	0

Belews Creek In-process Data from 2/13/08 to 5/31/11

Date	Heat Exchanger In Temp (F)	Heat Exchanger Out Temp (F)	Effluent Tank Temp (F)	Nitrates Physchem Effluent (ppm)	Nitrates Biochem Effluent (ppm)	TSS Physchem Effluent (ppm)	TSS Biochem Effluent (ppm)	Forwarding Pumps (gpd)	BioEffluent (gpd)
2/6/2008	---	---	---	---	---	---	---	---	---
2/7/2008	---	---	---	---	---	---	---	---	---
2/8/2008	---	---	---	---	---	---	---	---	---
2/9/2008	---	---	---	---	---	---	---	---	---
2/10/2008	---	---	---	---	---	---	---	---	---
2/11/2008	---	---	---	---	---	---	---	---	---
2/12/2008	---	---	---	---	---	---	---	578094	545777
2/13/2008	93.0	86.7	70.3	---	---	---	---	453442	430879
2/14/2008	87.3	80.8	76.9	---	---	---	---	182354	145448
2/15/2008	79.2	73.8	70.4	5.56	0.1	---	---	315978	284855
2/16/2008	81.8	75.3	78.3	7.06	1.1	---	---	50346	103329
2/17/2008	89.2	82.9	75.9	4.85	0.1	---	---	38834	38477
2/18/2008	88.8	82.6	74.9	4.94	1.0	---	---	73712	73098
2/19/2008	88.4	82.2	74.0	3.82	0.1	---	---	108590	107718
2/20/2008	88.0	81.8	73.1	4.26	0.1	---	---	143468	142339
2/21/2008	87.7	81.4	72.2	4.68	4.8	---	---	178346	176960
2/22/2008	87.3	81.0	71.3	4.25	0.1	---	---	213223	211581
2/23/2008	86.9	80.6	70.3	6.08	0.1	---	---	248101	246201
2/24/2008	86.5	80.2	69.4	7.38	7.4	---	---	282979	280822
2/25/2008	86.1	79.8	68.5	4.13	0.6	---	---	317857	315443
2/26/2008	85.8	79.4	67.6	5.3	0.1	---	---	352734	350064
2/27/2008	85.4	79.1	66.6	5.75	0.1	---	---	380830	372393
2/28/2008	84.2	77.9	72.0	6.05	0.2	---	---	346521	333430
2/29/2008	85.4	79.8	65.6	6.93	0.1	---	---	306866	296192
3/1/2008	88.0	81.8	73.1	6.79	0.1	---	---	340083	330804
3/2/2008	90.1	83.8	70.1	5.97	0.1	---	---	338045	328775
3/3/2008	91.9	85.2	76.2	5.4	1.4	34	24	258559	242721
3/4/2008	92.5	85.2	71.5	3.66	0.1	22	26	174486	160020
3/5/2008	89.5	80.9	70.4	5.48	0.4	40	58	337554	325834
3/6/2008	90.0	83.5	74.4	5.17	0.1	10	20	325891	306306
3/7/2008	90.4	83.9	76.6	4.73	0.1	11	10	316703	306249
3/8/2008	89.2	82.7	72.9	5.58	0.1	5	6	317404	308844
3/9/2008	88.6	82.0	73.8	5.25	0.1	2	10	211334	200646
3/10/2008	86.0	78.3	71.1	4.7	0.2	2	14	318479	302005
3/11/2008	88.2	81.8	71.4	5.2	0.1	6	36	317535	310145
3/12/2008	90.1	83.6	73.1	5.33	0.3	1	8	346106	323530
3/13/2008	92.8	86.2	76.9	4.56	0.3	20	16	311579	296686
3/14/2008	93.3	86.9	75.8	4.74	0.1	12	12	311710	246517
3/15/2008	94.2	87.6	78.5	4.49	0.2	1	1	310322	283053
3/16/2008	91.3	84.9	82.6	5.85	0.2	16	10	309334	270616
3/17/2008	90.2	83.8	77.4	6.33	0.3	5	4	227334	111058
3/18/2008	88.4	82.6	72.3	5.01	0.1	15	12	382579	322673
3/19/2008	89.4	82.9	77.7	5.49	0.3	4	10	376760	349593
3/20/2008	89.9	83.3	72.2	5.01	0.2	4	20	350725	271761
3/21/2008	88.4	82.0	78.1	4.87	0.1	9	10	365375	315354
3/22/2008	89.6	83.0	74.1	4.51	0.1	10	14	361571	263214
3/23/2008	90.0	83.6	80.8	4.46	0.1	1	8	423313	327899
3/24/2008	90.5	84.1	78.9	4.45	0.2	10	10	330789	225206
3/25/2008	85.2	79.0	72.0	4.68	0.2	4	12	383488	284128
3/26/2008	84.8	78.3	75.5	4.73	0.4	1	6	486103	434769
3/27/2008	89.8	83.3	73.2	4.22	0.1	2	18	362675	307692
3/28/2008	92.4	85.9	73.8	4.94	0.1	1	14	415269	387920
3/29/2008	95.1	88.6	76.2	4.56	0.1	11	18	316536	253519
3/30/2008	92.3	85.8	77.0	5.25	0.1	3	1	302621	259100
3/31/2008	86.6	80.2	75.8	5.94	0.1	22	72	293549	171020
4/1/2008	86.7	80.3	72.4	5.37	0.1	1	42	381199	271482

4/2/2008	82.9	76.5	73.4	4.6	0.1	9	24	317658	272808
4/3/2008	79.4	73.0	71.8	4.29	0.1	1	1	156625	149489
4/4/2008	79.6	74.5	70.6	3.72	0.1	3	4	325131	156476
4/5/2008	74.7	68.3	71.7	4.05	0.1	6	8	291722	248551
4/6/2008	80.4	74.0	70.7	4.08	0.1	3	10	289311	174976
4/7/2008	85.6	79.1	70.9	5.54	0.1	8	10	306142	263338
4/8/2008	85.3	78.9	71.6	5.39	0.1	6	38	343906	269498
4/9/2008	86.7	80.2	74.1	4.96	0.1	0	10	310333	295815
4/10/2008	88.0	81.4	74.4	5.16	0.1	3	4	284733	245341
4/11/2008	---	85.9	75.2	5.14	0.1	0	0	348456	316826
4/12/2008	---	89.2	81.7	6.86	0.1	1	1	332326	244044
4/13/2008	---	89.1	78.8	5.69	0.1	3	14	295720	278384
4/14/2008	---	85.0	79.2	5.5	0.1	3	2	344307	305908
4/15/2008	---	82.9	77.4	4.86	0.1	0	0	288977	250837
4/16/2008	---	83.2	75.8	4.78	0.1	6	12	309105	224065
4/17/2008	---	84.3	74.7	4.78	0.1	1	7	406146	385183
4/18/2008	---	88.0	76.7	3.94	0.1	2	12	363050	312015
4/19/2008	---	89.3	79.8	0	0.1	1	10	339360	321371
4/20/2008	---	89.1	76.3	3.9	0.1	0	20	293902	207769
4/21/2008	---	87.8	80.9	4.95	0.1	0	10	291099	189092
4/22/2008	---	86.6	79.1	4.13	0.1	12	14	261838	175620
4/23/2008	---	87.3	78.1	4.07	0.1	0	1	294995	233825
4/24/2008	---	87.1	78.9	4.01	0.1	14	5	277590	250183
4/25/2008	---	89.0	77.5	3.73	0.1	12	1	313516	254402
4/26/2008	---	91.2	78.7	4.37	0.1	4	3	308040	298093
4/27/2008	---	90.6	80.5	3.95	0.1	0	2	292699	275901
4/28/2008	---	91.0	82.1	4.09	0.1	4	5	292370	275228
4/29/2008	---	91.0	79.9	4.49	0.1	2	8	278190	249044
4/30/2008	94.6	86.5	80.2	4.04	0.1	0	6	304034	279327
5/1/2008	---	87.2	79.9	4.52	0.1	0	8	292266	259811
5/2/2008	---	88.0	79.2	4.18	0.1	15	8	292446	249947
5/3/2008	---	90.8	80.7	3.77	0.1	0	9	286544	245515
5/4/2008	---	91.4	82.0	1	0.1	15	11	212057	187793
5/5/2008	---	88.8	82.2	4.62	0.1	4	15	300427	265292
5/6/2008	---	91.0	83.4	3.52	0.1	7	22	523484	488243
5/7/2008	---	91.3	87.4	4.8	0.1	0	36	632236	572410
5/8/2008	---	90.8	88.2	5.16	0.1	0	34	407508	360195
5/9/2008	---	90.5	84.6	6.32	0.1	0	33	564382	499517
5/10/2008	---	90.7	91.2	6.58	0.1	0	23	569170	501954
5/11/2008	---	88.0	91.0	7.55	0.1	1	19	616097	561111
5/12/2008	---	93.4	90.3	7.06	0.1	0	11	611010	498143
5/13/2008	---	91.5	84.8	7.65	0.1	0	8	605883	526244
5/14/2008	100.8	94.2	88.3	6.09	0.1	0	11	508419	397210
5/15/2008	100.1	93.5	85.5	6.18	0.1	3	19	738405	629924
5/16/2008	105.3	94.1	93.1	6.52	0.1	0	31	536255	460187
5/17/2008	100.5	94.1	87.9	6.63	0.1	0	42	482121	369072
5/18/2008	101.6	92.2	88.3	5.72	0.1	0	51	307389	227143
5/19/2008	98.0	91.0	86.9	5.17	0.1	0	60	426222	324631
5/20/2008	97.6	89.5	86.8	5.07	0.1	3	61	380288	280564
5/21/2008	98.4	91.9	84.9	5.18	0.1	5	66	572141	472718
5/22/2008	98.9	92.2	84.1	5.96	0.1	17	56	456866	369716
5/23/2008	99.0	92.3	85.5	7.44	0.1	0	55	577017	450197
5/24/2008	100.7	94.2	87.4	7.38	0.1	0	63	681390	567091
5/25/2008	104.7	94.9	91.2	8.24	0.1	1	50	464198	376551
5/26/2008	103.0	95.0	89.0	7.53	0.1	1	31	528422	436148
5/27/2008	104.3	95.2	92.3	7.88	0.1	0	32	561231	506401
5/28/2008	105.0	95.0	91.4	8.71	0.1	1	25	612346	487475
5/29/2008	103.8	95.0	89.8	8.27	0.1	4	36	403873	340193
5/30/2008	102.5	95.0	91.6	7.66	0.1	0	29	680543	576766
5/31/2008	105.4	95.2	93.1	8.09	0.1	1	30	548700	459197
6/1/2008	106.1	95.0	91.8	7.72	0.1	0	1	475557	410551

6/2/2008	104.9	93.9	90.9	8.28	0.1	6	2	530044	342303
6/3/2008	104.5	95.0	95.4	7.45	0.1	0	12	705737	578455
6/4/2008	104.1	96.7	95.6	8.58	0.1	7	12	748716	554676
6/5/2008	111.2	96.1	96.5	9.8	0.1	0	4	734124	562609
6/6/2008	113.0	95.0	98.1	7.93	0.1	0	10	859390	713653
6/7/2008	114.5	95.0	99.9	8.95	0.1	0	6	653822	511822
6/8/2008	113.3	95.0	99.6	8.74	0.1	0	1	648767	540078
6/9/2008	113.8	95.1	99.7	8.46	0.1	0	16	669768	548259
6/10/2008	112.9	94.9	99.8	9.93	0.1	0	4	688269	561118
6/11/2008	113.2	95.1	99.4	4.95	0.1	4	2	616619	524908
6/12/2008	110.6	95.1	98.5	11	0.1	1	8	533587	435452
6/13/2008	109.0	95.0	97.5	10.9	0.1	3	6	585441	503842
6/14/2008	108.6	95.0	97.7	4.97	0.1	0	1	577971	467744
6/15/2008	108.4	95.0	96.8	5.57	0.1	5	1	541977	451641
6/16/2008	109.0	95.0	97.8	8.63	0.1	8	16	642801	504727
6/17/2008	110.0	94.9	97.8	9.16	0.1	0	28	613636	495320
6/18/2008	108.4	95.1	97.1	8.08	0.1	2	12	631661	490239
6/19/2008	106.1	95.0	96.7	7.86	0.1	1	18	601109	503026
6/20/2008	106.4	95.0	96.2	8.13	0.1	0	20	592408	494723
6/21/2008	107.0	95.1	95.6	7.61	0.1	36	8	511520	427919
6/22/2008	106.5	95.1	96.1	7.67	0.1	2	28	510295	407769
6/23/2008	105.8	95.1	95.9	8.42	0.1	0	26	598885	503995
6/24/2008	106.6	94.9	95.3	6.72	0.1	2	22	569292	476954
6/25/2008	108.0	95.0	96.3	7.24	0.1	16	1	547675	475469
6/26/2008	108.9	94.9	97.4	8.2	0.1	0	1	523888	363118
6/27/2008	100.3	94.1	96.4	---	---	---	---	170349	111316
6/28/2008	95.7	89.0	93.0	---	---	---	---	211285	62518
6/29/2008	95.4	89.0	94.9	---	---	---	---	167470	109101
6/30/2008	93.5	87.5	93.0	---	---	---	---	347255	264961
7/1/2008	94.8	88.9	90.7	6.66	0.1	0	8	522683	433298
7/2/2008	98.5	92.6	90.3	7.98	0.1	9	6	558991	468783
7/3/2008	101.9	95.0	90.7	8.29	0.1	2	8	581790	497064
7/4/2008	104.4	94.9	94.6	10.3	0.1	0	36	550297	453064
7/5/2008	104.7	95.0	94.1	4.48	0.1	0	24	464325	393136
7/6/2008	104.5	95.0	94.0	9.66	0.1	8	18	484731	400953
7/7/2008	104.6	95.0	95.5	9.13	0.1	0	0	689631	661588
7/8/2008	107.0	95.0	96.9	9.09	0.1	0	8	631391	575872
7/9/2008	105.6	95.0	95.9	5.45	0.1	0	16	514817	417838
7/10/2008	102.9	95.0	91.0	8.89	0.1	9	22	383822	307571
7/11/2008	102.9	93.7	94.8	6.85	0.1	1	14	356589	284031
7/12/2008	103.2	95.1	94.6	6.05	0.1	4	12	479014	287991
7/13/2008	105.0	95.1	96.1	6.56	0.1	3	20	608071	453860
7/14/2008	108.6	95.0	96.7	9.38	0.1	8	18	608802	490805
7/15/2008	107.9	95.0	97.1	9.63	0.1	7	28	599322	536709
7/16/2008	109.3	90.3	97.2	8.60	0.1	2	10	654345	505362
7/17/2008	108.9	95.1	97.1	5.58	0.1	1	14	625938	520762
7/18/2008	109.9	95.0	97.4	5.03	0.1	10	32	631637	493286
7/19/2008	108.7	95.0	97.7	7.83	0.1	11	22	516892	447202
7/20/2008	108.1	94.9	96.7	6.20	0.1	8	14	552608	419352
7/21/2008	108.5	95.0	98.7	4.81	0.1	8	12	575715	496328
7/22/2008	110.7	94.9	99.2	4.19	0.1	21	10	517183	400529
7/23/2008	110.2	95.0	97.6	7.04	0.1	5	24	511264	395108
7/24/2008	108.4	94.9	97.1	7.95	0.1	16	8	691680	603043
7/25/2008	107.8	95.1	97.2	7.15	0.1	2	20	676028	580037
7/26/2008	109.5	95.1	97.4	4.13	0.1	6	184	461782	382447
7/27/2008	107.1	95.1	96.8	4.76	0.1	1	8	328234	258202
7/28/2008	106.1	95.0	95.7	7.49	0.1	1	10	467559	359477
7/29/2008	106.0	95.0	96.1	7.35	0.1	1	18	604312	509362
7/30/2008	108.9	95.0	98.0	7.57	0.1	1	0	600171	524298
7/31/2008	109.2	95.1	97.6	4.48	0.1	1	4	546368	452406
8/1/2008	109.6	95.0	96.3	7.52	0.1	3	18	550913	426223

8/2/2008	108.0	95.0	97.2	7.74	0.1	6	34	536384	388121
8/3/2008	108.0	94.9	97.2	7.06	0.1	1	0	653496	504290
8/4/2008	109.8	94.9	98.2	7.96	0.1	3	6	621619	500553
8/5/2008	109.6	95.1	97.6	4.51	0.1	6	12	558964	428341
8/6/2008	110.2	95.0	98.2	8.34	0.1	9	6	753384	640075
8/7/2008	112.3	95.0	98.7	6.26	0.1	2	12	658901	549310
8/8/2008	111.8	95.1	98.3	3.73	0.1	15	30	741062	611704
8/9/2008	110.6	95.0	97.2	5.17	0.1	6	4	593234	457163
8/10/2008	108.3	95.0	97.6	4.30	0.1	1	0	728533	588536
8/11/2008	109.6	94.9	97.6	7.95	0.1	1	20	774420	674370
8/12/2008	111.1	95.7	97.2	7.19	0.1	2	14	945837	783053
8/13/2008	111.7	95.1	97.9	7.32	0.1	1	1	883944	804358
8/14/2008	111.1	95.1	96.0	6.05	0.1	6	6	753047	673791
8/15/2008	111.6	94.9	96.0	6.29	0.1	19	6	819854	651970
8/16/2008	113.1	95.7	96.0	6.38	0.1	17	30	795360	654475
8/17/2008	112.3	94.9	97.1	5.65	0.1	1	30	818763	712593
8/18/2008	111.9	95.0	96.7	5.69	0.1	4	6	643798	531063
8/19/2008	111.1	94.9	97.3	6.72	0.1	1	10	967966	832390
8/20/2008	115.7	94.9	98.9	7.02	0.1	1	1	759710	621171
8/21/2008	113.5	95.0	98.1	7.00	0.1	1	8	805762	680414
8/22/2008	112.6	95.0	97.6	6.29	0.1	1	1	755494	611103
8/23/2008	110.8	95.0	97.7	6.22	0.1	2	8	678993	539071
8/24/2008	110.4	95.1	97.3	4.94	0.1	1	6	683644	538426
8/25/2008	111.0	95.0	97.7	6.76	0.1	18	4	797097	668607
8/26/2008	112.2	96.3	97.1	6.21	0.1	16	18	746261	620106
8/27/2008	108.9	92.9	92.9	5.90	0.1	1	10	578629	485497
8/28/2008	104.0	95.0	92.2	6.23	0.1	1	1	608183	487700
8/29/2008	105.2	95.0	92.6	7.20	0.1	12	1	605150	474122
8/30/2008	107.5	94.9	95.1	7.67	0.1	16	4	584678	463286
8/31/2008	108.9	95.0	96.0	7.98	0.1	1	1	644976	529974
9/1/2008	109.6	95.1	96.2	7.88	0.1	7	10	660436	527835
9/2/2008	110.6	95.0	96.6	8.32	0.1	1	1	740452	620324
9/3/2008	110.5	95.1	96.2	8.36	0.1	22	10	581144	453757
9/4/2008	107.9	95.0	95.5	7.56	0.1	1	48	569110	416799
9/5/2008	107.7	94.9	95.5	4.15	0.1	3	1	665491	521968
9/6/2008	108.0	95.1	92.6	4.41	0.1	1	1	508360	387506
9/7/2008	105.0	95.0	95.2	4.19	0.1	3	14	672911	542683
9/8/2008	109.7	95.0	96.4	7.07	0.1	1	4	769668	639556
9/9/2008	110.9	96.3	97.8	7.92	0.1	1	1	733577	599517
9/10/2008	111.4	94.8	96.6	6.52	0.1	12	10	564169	457498
9/11/2008	106.8	95.0	95.8	5.44	0.1	1	8	604050	469173
9/12/2008	104.1	95.0	93.3	6.42	0.1	2	6	649759	523003
9/13/2008	107.5	94.9	95.8	8.74	0.1	7	4	535841	420219
9/14/2008	108.2	94.7	95.2	8.81	0.1	1	1	354295	281314
9/15/2008	104.3	94.6	94.7	10.3	0.1	2	6	429634	312661
9/16/2008	103.8	95.0	93.4	8.04	0.1	3	1	504479	394553
9/17/2008	102.2	94.9	92.0	9.06	0.1	1	4	571820	449802
9/18/2008	102.9	95.0	90.2	8.56	0.1	1	1	826328	711295
9/19/2008	109.3	95.0	95.8	8.23	0.1	17	26	470962	371412
9/20/2008	104.0	95.0	89.4	6.23	0.1	5	18	541353	424874
9/21/2008	102.3	95.0	91.0	5.04	0.1	2	1	661883	524673
9/22/2008	105.0	95.0	92.6	7.39	0.1	5	4	753818	619151
9/23/2008	106.8	95.0	92.9	10	0.1	2	1	618489	551235
9/24/2008	105.2	95.0	90.2	9.77	0.1	16	1	501436	402552
9/25/2008	101.9	95.1	88.5	8.29	0.1	11	2	739106	607023
9/26/2008	101.7	94.9	86.8	8.43	0.1	1	2	613428	540486
9/27/2008	101.2	94.2	89.3	7.1	0.1	1	4	435368	421604
9/28/2008	100.8	93.5	87.9	9.72	0.1	1	18	245769	236318
9/29/2008	100.1	93.7	87.7	8.65	0.1	13	18	563027	464069
9/30/2008	104.2	95.0	90.8	6.38	0.1	12	6	540320	440882
10/1/2008	104.5	95.0	90.0	8.65	0.1	2	9	617584	497114

10/2/2008	104.0	95.0	87.1	8.81	0.1	13	2	594369	486591
10/3/2008	100.6	93.8	86.1	8.79	0.1	20	18	734109	639544
10/4/2008	104.9	95.0	86.1	9.71	0.1	27	18	711512	606198
10/5/2008	105.5	95.0	92.0	9.87	0.1	2	4	693330	590645
10/6/2008	108.5	95.0	93.0	8.51	0.1	20	2	652464	548277
10/7/2008	106.6	95.1	91.0	8.7	0.1	1	1	489660	416683
10/8/2008	103.2	96.1	88.6	7.67	0.1	1	10	540283	432394
10/9/2008	102.1	95.0	84.8	10	0.1	19	10	538982	457702
10/10/2008	104.3	95.0	90.5	7.35	0.1	1	12	612884	525278
10/11/2008	104.8	95.0	91.0	10	0.1	1	1	411021	361519
10/12/2008	100.8	93.3	89.5	10.1	0.1	1	44	615504	487956
10/13/2008	102.2	95.0	89.4	10.8	0.1	6	14	549502	478320
10/14/2008	102.9	95.0	90.4	10.4	0.1	13	4	601242	557794
10/15/2008	105.9	94.9	90.8	9.04	0.1	1	1	618577	539581
10/16/2008	107.5	95.1	92.6	9.14	0.1	13	1	536509	460560
10/17/2008	107.2	93.6	91.9	9.5	0.1	12	28	515379	416047
10/18/2008	101.8	92.2	86.6	4.74	0.1	1	1	673182	597807
10/19/2008	102.0	92.2	84.8	5.28	0.1	2	16	572439	504927
10/20/2008	100.5	90.7	85.8	10.4	0.1	3	5	590352	509706
10/21/2008	100.5	92.2	82.6	7.73	0.1	2	46	512399	413362
10/22/2008	97.9	89.8	82.4	6.86	0.1	1	6	432190	389311
10/23/2008	95.0	88.1	83.0	10.2	0.1	1	2	492814	419908
10/24/2008	94.1	87.6	82.2	5.88	0.1	8	34	418138	371786
10/25/2008	93.0	86.2	82.3	4.86	0.1	22	34	452962	389631
10/26/2008	94.1	87.3	80.8	7.93	0.1	11	32	561975	484430
10/27/2008	99.0	91.6	81.5	8.12	0.1	14	16	665610	581837
10/28/2008	98.3	91.7	81.4	10.5	0.1	1	1	632353	581855
10/29/2008	95.6	89.2	79.9	9.98	0.1	1	1	691303	593860
10/30/2008	97.2	90.5	79.0	9.64	0.1	1	1	682776	616433
10/31/2008	98.3	91.7	80.9	9.13	0.1	1	22	634917	547298
11/1/2008	98.9	92.1	79.8	9.72	0.1	1	8	536464	464613
11/2/2008	97.4	90.9	81.2	7.22	0.1	1	1	640377	561046
11/3/2008	99.9	92.1	83.0	8.46	0.1	11	42	612202	525866
11/4/2008	99.9	92.1	82.9	8.95	0.1	25	42	636559	558749
11/5/2008	100.0	92.1	81.6	8.48	0.1	1	1	405703	350691
11/6/2008	98.0	90.4	81.4	9.65	0.1	1	26	605916	521966
11/7/2008	99.1	92.2	80.7	9.21	0.1	8	24	647659	552637
11/8/2008	101.9	92.1	84.2	8.3	0.1	17	30	648073	555224
11/9/2008	100.8	92.1	79.4	8.62	0.1	1	1	465135	401429
11/10/2008	96.0	90.1	78.9	7.85	0.1	1	1	609276	537555
11/11/2008	96.2	89.7	77.0	9.23	0.1	1	8	625710	543077
11/12/2008	97.3	90.9	77.0	8.91	0.1	6	30	661542	590569
11/13/2008	99.6	92.1	77.8	8.83	0.1	1	1	538695	465499
11/14/2008	96.7	90.1	79.4	8.23	0.1	20	1	621786	549029
11/15/2008	98.9	92.0	79.4	8.55	0.1	8	5	744507	666900
11/16/2008	101.7	92.1	81.8	8.12	0.1	1	10	696895	612336
11/17/2008	99.2	92.1	77.5	5.98	0.1	4	32	678606	605753
11/18/2008	97.2	90.7	75.2	9.92	0.1	1	1	654261	624815
11/19/2008	91.2	84.8	77.9	7.48	0.1	4	8	604469	267417
11/20/2008	92.5	85.9	73.5	8.94	0.1	3	9	552539	243370
11/21/2008	92.5	86.1	72.4	9.09	0.1	1	1	701219	636225
11/22/2008	92.9	86.4	73.2	9.21	0.1	1	12	654445	591297
11/23/2008	93.1	86.8	72.4	6.22	0.1	1	1	686900	572038
11/24/2008	92.6	86.5	75.5	5.22	0.1	1	1	744144	669873
11/25/2008	93.8	87.4	74.6	5.01	0.1	6	2	699344	644790
11/26/2008	91.7	85.4	72.7	6.79	0.1	1	1	690214	629116
11/27/2008	94.3	87.9	72.6	7.07	0.1	17	26	499529	443224
11/28/2008	94.4	86.9	76.5	5.89	0.1	1	10	625081	537091
11/29/2008	95.5	89.0	76.8	4.18	0.1	11	10	515670	451120
11/30/2008	93.3	86.8	72.7	6.52	0.1	12	12	634338	564412
12/1/2008	93.4	86.9	73.9	5.55	0.1	1	1	669448	683977

12/2/2008	95.1	88.5	78.0	6.72	0.1	1	1	611444	339920
12/3/2008	96.0	89.8	80.1	4.47	0.1	3	2	705222	676526
12/4/2008	98.4	91.7	78.1	6.2	0.1	3	1	799715	733710
12/5/2008	98.4	92.0	90.8	5.73	0.1	1	1	732498	664900
12/6/2008	96.9	90.5	90.8	6.13	0.1	4	10	561695	496465
12/7/2008	93.2	85.7	89.0	5.92	0.1	1	1	539234	476653
12/8/2008	89.1	84.3	85.1	3.96	0.1	21	36	620212	556462
12/9/2008	92.8	86.3	84.7	6.35	0.1	12	30	678414	617808
12/10/2008	96.6	90.2	84.9	4.83	0.1	12	4	632514	573550
12/11/2008	99.1	92.1	88.4	5.9	0.1	8	8	510588	466367
12/12/2008	99.4	91.8	90.9	6.42	0.1	2	2	539325	484265
12/13/2008	93.8	87.7	88.4	6.41	0.1	2	4	544117	479974
12/14/2008	92.9	86.6	88.2	4.61	0.1	1	1	691457	641535
12/15/2008	98.2	91.8	86.4	8.46	0.1	5	12	706371	657543
12/16/2008	100.1	92.1	89.1	8.33	0.1	1	1	638468	581796
12/17/2008	97.2	90.6	90.0	6.01	0.1	1	18	656492	595723
12/18/2008	98.9	92.1	89.9	4.41	0.1	1	1	690767	632809
12/19/2008	102.8	92.2	90.0	6.68	0.1	6	8	807227	743100
12/20/2008	105.1	92.2	92.2	7.76	0.1	1	2	807730	721584
12/21/2008	102.8	92.1	91.4	5.38	0.1	4	1	783623	698183
12/22/2008	96.4	90.2	87.1	6.72	0.1	2	4	720758	656909
12/23/2008	91.4	84.9	86.0	6.47	0.1	5	8	507913	452148
12/24/2008	89.5	83.0	83.1	6.21	0.1	2	1	527062	471002
12/25/2008	90.7	84.0	81.2	7.77	0.1	1	16	326181	293649
12/26/2008	88.9	82.8	78.8	6.64	0.1	1	1	486256	430915
12/27/2008	89.3	82.9	80.1	5.14	0.1	1	1	300321	256294
12/28/2008	88.4	82.2	81.0	9.2	0.1	3	36	472311	395638
12/29/2008	91.1	84.8	82.1	8.76	0.1	1	4	495704	429333
12/30/2008	91.9	85.3	81.2	8.67	0.1	10	10	723712	656678
12/31/2008	98.7	92.2	83.6	8.51	0.1	5	1	750282	676963
1/1/2009	96.6	90.1	85.5	4.29	0.1	451	10	758345	689192
1/2/2009	95.5	89.0	86.0	9.73	0.1	6	14	796988	725505
1/3/2009	99.5	92.1	86.1	5.85	0.1	1	36	811236	717639
1/4/2009	101.8	92.1	88.7	5.52	0.1	9	28	787805	720212
1/5/2009	100.6	92.2	89.2	5.19	0.1	48	1	827008	742050
1/6/2009	104.2	92.2	90.7	3.53	0.1	1	12	822489	747480
1/7/2009	99.8	91.9	87.0	9.08	0.1	1	14	705375	630868
1/8/2009	95.7	89.2	85.8	7.96	0.1	1	2	689414	579287
1/9/2009	94.3	87.8	83.6	4.77	0.1	1	1	683096	613965
1/10/2009	94.5	88.1	83.1	3.93	0.1	10	2	692129	624245
1/11/2009	97.2	90.6	85.0	3.98	0.1	1	1	678077	602874
1/12/2009	96.9	90.4	83.1	4.12	0.1	1	1	709192	656536
1/13/2009	98.3	91.6	84.2	6.8	0.1	1	4	833602	781665
1/14/2009	100.2	92.1	85.2	4.56	0.1	1	1	837411	774382
1/15/2009	99.1	91.8	84.9	7.32	0.1	1	1	584491	517545
1/16/2009	90.9	84.5	79.7	7.5	0.1	41	14	543646	463965
1/17/2009	86.6	80.3	78.6	6.93	0.1	1	1	573322	511532
1/18/2009	88.2	81.4	75.4	0.1	0.1	6	1	628278	542991
1/19/2009	91.9	85.3	74.5	4.92	0.1	1	1	679646	604422
1/20/2009	93.3	86.9	76.3	3.12	0.1	1	1	314216	271741
1/21/2009	86.3	78.3	75.0	2.83	0.1	1	2	449372	371763
1/22/2009	82.0	75.6	75.1	5.89	0.1	1	1	530739	430222
1/23/2009	87.5	81.1	74.6	4.47	0.1	1	1	642441	520453
1/24/2009	93.0	86.5	74.4	4.77	0.1	1	1	640129	576754
1/25/2009	95.9	89.4	77.0	3.9	0.1	31	1	637513	578618
1/26/2009	93.6	87.2	78.7	8.93	0.1	1	1	565201	501526
1/27/2009	92.2	85.7	81.3	8.2	0.1	1	1	602496	519945
1/28/2009	92.9	86.6	78.5	6.48	0.1	1	4	607869	520369
1/29/2009	93.6	87.0	78.6	5.29	0.1	1	10	632690	533320
1/30/2009	94.8	88.3	79.0	7.91	0.1	1	12	590996	516418
1/31/2009	90.8	84.5	78.1	6.31	0.1	1	1	595178	527491

2/1/2009	84.9	78.5	78.4	9.13	0.1	9	1	218735	176822
2/2/2009	82.6	76.1	79.3	4.76	0.1	8	1	412107	341655
2/3/2009	85.2	78.8	75.5	9.1	0.1	1	12	574111	492939
2/4/2009	87.9	81.5	71.4	4.4	0.1	1	4	618429	546623
2/5/2009	88.8	82.5	70.3	6.75	0.1	1	1	586343	523818
2/6/2009	87.9	81.6	72.3	8.17	0.1	4	6	663086	590330
2/7/2009	92.6	86.2	75.2	5.45	0.1	1	22	602037	518160
2/8/2009	94.9	88.4	79.3	8.83	0.1	2	6	573220	483950
2/9/2009	95.1	88.5	81.0	9.43	0.1	1	8	436778	377080
2/10/2009	93.3	86.2	81.4	4.03	0.1	1	10	387078	333147
2/11/2009	92.5	86.0	83.5	6.77	0.1	1	10	524287	464893
2/12/2009	89.7	83.4	82.7	5.58	0.1	2	1	425075	359937
2/13/2009	92.0	85.6	80.4	4.76	0.1	2	1	410145	337004
2/14/2009	90.8	84.3	80.2	8.48	0.1	1	4	532230	459205
2/15/2009	92.1	85.7	79.7	8.45	0.1	2	52	561563	496152
2/16/2009	95.1	88.6	78.6	8.06	0.1	2	4	679752	615162
2/17/2009	94.9	88.5	76.9	8.23	0.1	1	1	621859	559958
2/18/2009	94.7	88.2	79.5	5.87	0.1	1	1	586771	518347
2/19/2009	92.4	86.0	79.8	6.15	0.1	1	1	429967	390812
2/20/2009	89.1	82.8	75.7	6.27	0.1	1	4	600139	537757
2/21/2009	90.6	84.2	74.6	6.57	0.1	2	1	574035	513207
2/22/2009	93.9	87.4	75.5	9.72	0.1	1	12	306010	263792
2/23/2009	83.6	77.7	70.1	6.97	0.1	19	20	494710	422513
2/24/2009	84.5	78.2	71.6	10.6	1.0	1	1	591525	504131
2/25/2009	89.6	83.2	71.7	8.88	0.1	1	2	581204	498756
2/26/2009	92.0	85.6	74.4	6.42	0.1	1	1	645700	575516
2/27/2009	97.2	90.7	79.4	6.48	0.1	8	38	757221	674985
2/28/2009	100.7	91.9	82.7	9.63	0.1	16	20	372806	311998
3/1/2009	91.4	84.5	78.4	4.24	0.1	1	28	396742	349772
3/2/2009	84.3	78.0	75.4	8.02	0.1	1	2	330238	289911
3/3/2009	83.7	77.2	71.5	6.92	0.1	1	1	363733	311641
3/4/2009	83.1	76.3	69.7	8.04	0.1	1	6	426599	371493
3/5/2009	87.1	80.6	69.1	11.4	0.1	4	1	163233	140986
3/6/2009	85.5	79.8	69.9	9.24	0.1	4	1	305882	230408
3/7/2009	85.9	79.6	73.5	5.19	0.1	3	2	402166	285067
3/8/2009	91.0	84.7	76.2	5.74	0.1	1	1	299122	207495
3/9/2009	92.1	85.4	78.5	6.4	0.1	1	2	409551	325938
3/10/2009	94.3	87.8	79.4	9.7	0.1	1	14	483299	389923
3/11/2009	94.1	87.6	80.7	10.1	0.1	1	8	408238	365824
3/12/2009	96.5	89.9	83.3	6.69	0.1	10	16	648465	584593
3/13/2009	96.8	90.2	80.9	12	0.1	1	1	575583	535120
3/14/2009	94.4	87.9	78.8	13.9	0.1	2	1	583218	507112
3/15/2009	92.2	85.8	78.9	11.1	0.1	2	14	612721	605065
3/16/2009	95.7	89.1	79.5	8.26	0.1	2	10	574187	520655
3/17/2009	95.7	89.1	79.7	8.88	0.1	39	10	323196	268490
3/18/2009	92.6	86.2	80.8	7.58	2.4	1	22	437205	349205
3/19/2009	95.0	88.3	82.8	13.2	0.1	11	10	669616	553534
3/20/2009	99.8	92.4	81.5	12	0.1	1	8	837722	800080
3/21/2009	102.9	92.2	84.7	8.5	0.1	1	2	562693	496224
3/22/2009	98.0	91.5	83.7	8.36	0.1	1	12	415317	384736
3/23/2009	95.6	89.1	84.5	7.77	0.1	1	1	333623	267097
3/24/2009	92.6	86.0	83.0	11.7	2.6	1	4	319194	251637
3/25/2009	90.4	84.0	80.5	10.5	2.4	1	1	357506	262711
3/26/2009	88.4	81.9	74.8	7.44	0.1	6	16	313947	255096
3/27/2009	86.7	80.2	76.4	3.75	0.1	1	6	252071	220800
3/28/2009	87.0	80.5	76.6	4.8	0.1	6	42	292306	261944
3/29/2009	88.1	81.7	75.9	4.93	0.1	4	16	384362	318249
3/30/2009	90.8	84.3	74.4	3.78	0.1	8	1	357390	309313
3/31/2009	91.1	84.7	76.5	2.42	0.1	1	1	415664	394796
4/1/2009	95.2	88.5	78.7	4.24	0.1	1	32	422273	405414
4/2/2009	96.4	90.0	79.2	4.73	0.1	20	42	437408	372704

4/3/2009	95.3	88.8	81.2	6.35	0.1	1	8	388644	358344
4/4/2009	92.4	85.8	80.9	5.89	0.1	1	2	258875	194941
4/5/2009	91.8	85.3	82.8	2.63	0.1	2	16	389454	327013
4/6/2009	93.7	87.2	84.1	3.29	0.1	3	12	356244	295074
4/7/2009	93.2	86.7	78.5	5.34	0.1	12	24	350104	299757
4/8/2009	88.8	82.1	75.2					108842	93417
4/9/2009	86.1	79.7	77.4					12475	-64
4/10/2009	81.2	74.7	76.6					227071	197867
4/11/2009	82.1	76.1	77.1	2.22	0.1	1	2	42419	44323
4/12/2009	82.1	76.1	74.6					2262	35521
4/13/2009	82.7	76.4	74.9					42972	49162
4/14/2009	75.3	69.2	72.3					192771	85853
4/15/2009	77.0	71.1	73.1	5.15	0.1	11	24	264691	216099
4/16/2009	82.9	76.4	73.2	8.08	0.1	1	8	244705	178074
4/17/2009	85.2	78.8	73.3	3.23	0.1	1	1	324882	286240
4/18/2009	88.6	82.1	74.0	8.04	0.1	2	10	361353	293130
4/19/2009	91.3	84.6	76.9	3.06	0.1	1	1	386599	358905
4/20/2009	92.9	86.0	77.6	4.3	0.1	1	14	379807	306924
4/21/2009	96.6	90.0	78.4	7.72	0.1	4	24	284578	240290
4/22/2009	93.9	87.3	79.4	7.72	0.1	1	1	340218	268771
4/23/2009	94.1	87.6	79.1	7.37	0.1	1	1	476950	412625
4/24/2009	98.9	92.0	82.9	4.43	0.1	1	1	342953	270864
4/25/2009	99.2	92.2	86.2	6.43	0.1	1	2	394477	339590
4/26/2009	101.9	92.2	88.9	3.76	0.1	5	16	311812	253222
4/27/2009	102.3	92.7	88.2	6.66	0.1	1	18	411491	384376
4/28/2009	103.8	92.3	91.4	4.52	0.1	8	10	351412	276488
4/29/2009	103.4	92.1	90.6	4.45	0.1	1	4	285281	251655
4/30/2009	101.1	90.3	89.0	3.5	0.1	18	2	287801	224343
5/1/2009	97.1	91.6	84.3	3.13	0.1	10	18	240936	216121
5/2/2009	96.3	88.8	88.4					314873	238372
5/3/2009	99.4	92.2	87.7	4.9	0.1	1	2	298089	262756
5/4/2009	98.8	91.8	87.9	4.9	0.1	1	4	276838	220658
5/5/2009	99.0	90.3	86.4	4.6	0.1	4	12	349191	309064
5/6/2009	96.4	88.5	83.0	4.36	0.1	1	4	209276	168447
5/7/2009	96.0	89.0	84.5					360014	301186
5/8/2009	97.3	92.5	87.2	2.46	0.1	1	1	306395	239676
5/9/2009	99.7	93.7	88.1	5.56	0.1	3	24	259722	239421
5/10/2009	99.5	89.6	86.2	5.06	0.1	1	18	237150	176194
5/11/2009	99.3	93.1	88.1	4.87	0.1	1	1	270353	250542
5/12/2009	95.0	88.5	83.6	5.45	0.1	1	10	310744	243316
5/13/2009	93.6	87.6	85.8	4.72	0.1	8	2	300793	277323
5/14/2009	94.7	88.2	86.4	5.43	0.1	5	10	191394	140114
5/15/2009	93.5	87.4	86.9	5.43	0.1	4	1	337776	281146
5/16/2009	99.0	92.4	86.4	3.01	0.1	31	58	392371	312824
5/17/2009	101.6	95.5	88.0	5.89	0.1	1	32	441744	395815
5/18/2009	98.6	92.1	84.2	5.82	0.1	2	12	352362	288635
5/19/2009	95.1	88.4	85.0	9.63	0.1	5	6	364609	323529
5/20/2009	91.6	85.2	86.2	11.9	0.1	8	16	391787	309345
5/21/2009	94.3	87.9	86.8	11.7	0.1	7	4	453356	389938
5/22/2009	97.8	91.2	86.6	8.31	0.1	1	4	318498	248437
5/23/2009	96.9	91.0	87.6	11.8	0.1	4	30	305250	271395
5/24/2009	96.1	91.9	88.1	11.8	0.1	2	12	248082	198884
5/25/2009	98.4	91.9	87.9	12.9	0.1	1	1	155479	138199
5/26/2009	97.2	90.0	88.2	6.77	0.1	36	36	406769	334322
5/27/2009	98.8	92.3	88.3	8.9	0.1	11	8	420396	392799
5/28/2009	101.2	94.7	89.0	10.1	0.1	12	8	396091	332417
5/29/2009	101.9	95.0	88.6	8.32	0.1	1	1	442232	418472
5/30/2009	103.1	95.0	91.6	9.92	0.1	1	1	498064	434196
5/31/2009	104.6	95.0	93.2	10.5	0.1	5	6	306044	273587
6/1/2009	99.1	91.6	93.0	3.4	0.1	17	4	291513	230604
6/2/2009	100.3	94.8	93.4	4.4	0.1	20	1	460853	425682

6/3/2009	106.5	91.0	95.2	3.5	0.1	1	1	523514	449816
6/4/2009	109.2	94.1	94.6	4.63	0.1	2	1	453486	408268
6/5/2009	106.5	93.9	92.5	4.34	0.1	6	6	380912	310199
6/6/2009	102.3	94.0	92.3	7.43	0.1	1	4	367705	332369
6/7/2009	101.5	94.0	91.8	6.49	0.1	6	6	384358	298278
6/8/2009	103.1	94.1	92.9	7.34	0.1	1	4	584906	528797
6/9/2009	104.9	93.9	95.1	6.83	0.1	5	1	583258	517493
6/10/2009	109.2	94.0	95.0	7.72	0.1	1	2	447192	413457
6/11/2009	105.8	94.1	93.2	4.72	0.1	6	2	418225	354436
6/12/2009	103.7	94.0	92.1	8.69	0.1	1	1	461211	417340
6/13/2009	105.5	94.0	94.6	3.37	0.1	1	8	466397	393685
6/14/2009	106.4	94.1	92.9	4.71	0.1	2	1	503855	465627
6/15/2009	106.5	94.1	94.8	8.59	0.1	4	1	584192	518989
6/16/2009	108.4	95.7	94.3	8.16	0.1	1	14	684862	645641
6/17/2009	107.7	94.0	92.7	8.29	0.1	7	1	616080	552959
6/18/2009	107.4	94.1	93.2	5.03	0.1	4	1	478730	463947
6/19/2009	106.3	93.2	94.4	7.92	0.1	1	1	199110	157936
6/20/2009	101.6	93.4	95.4	7.06	0.1	1	20	570817	517383
6/21/2009	107.5	94.1	96.6	8.04	0.1	2	62	468441	394361
6/22/2009	107.0	94.3	95.5	7.65	0.1	2	56	707993	680297
6/23/2009	109.7	95.4	96.1	6.19	0.1	3	1	747724	672799
6/24/2009	112.6	96.0	96.8	3.5	0.1	3	1	708487	663726
6/25/2009	111.7	95.0	96.8	3.61	0.1	2	8	444050	373200
6/26/2009	108.9	95.1	96.5	4.22	0.1	1	2	533547	499806
6/27/2009	109.3	95.0	97.4	4.07	0.1	1	1	568522	496314
6/28/2009	111.8	95.1	97.1	2.89	0.1	1	1	475404	429127
6/29/2009	109.1	95.1	96.9	5.99	0.1	2	1	246111	195002
6/30/2009	106.3	96.6	97.1	5.39	0.1	2	4	471801	429307
7/1/2009	105.4	95.1	96.5	6.02	0.1	1	20	569512	487216
7/2/2009	107.6	95.2	96.7	5.37	0.1	4	50	665218	631311
7/3/2009	109.5	95.0	96.9	4.69	0.1	1	10	663013	604994
7/4/2009	108.1	95.1	96.1	0.1	0.1	36	4	797375	765037
7/5/2009	110.1	95.0	97.0	4.55	0.1	20	1	693955	634994
7/6/2009	109.5	95.1	95.4	3.37	0.1	2	2	709715	670100
7/7/2009	108.6	95.0	96.2	3.63	0.1	9	12	640460	567192
7/8/2009	109.2	95.0	96.6	3.61	0.1	1	2	594021	554524
7/9/2009	110.0	95.1	97.1	3.29	0.1	12	1	557883	483837
7/10/2009	108.6	95.0	94.7	4.74	0.1	11	1	641395	612439
7/11/2009	108.8	95.0	96.0	4.26	0.1	14	4	538487	477059
7/12/2009	110.2	95.4	95.7	4.70	0.1	2	12	632577	581391
7/13/2009	110.9	95.2	97.3	2.67	0.1	1	1	629250	547145
7/14/2009	112.9	95.1	96.7	4.79	0.1	1	8	676701	652094
7/15/2009	111.3	95.0	97.0	3.25	0.1	8	4	546051	484402
7/16/2009	109.9	93.2	97.3	4.18	0.1	9	8	566514	535628
7/17/2009	109.7	95.2	97.4	3.19	0.1	1	6	653403	568585
7/18/2009	113.6	95.1	98.5	5.90	0.1	3	2	532656	510028
7/19/2009	109.4	95.9	96.5	5.08	0.1	28	34	609739	531987
7/20/2009	109.1	95.0	96.3	N/A	0.1	1	16	656948	642550
7/21/2009	109.0	95.3	95.4	3.76	0.1	3	2	692746	622290
7/22/2009	111.9	95.0	96.7	2.51	0.1	12	1	605050	591506
7/23/2009	110.5	95.0	97.5	4.84	0.1	45	24	529557	461183
7/24/2009	110.8	94.9	96.9	4.97	0.1	26	8	603299	572225
7/25/2009	110.3	95.0	97.1	4.97	0.1	1	1	645697	559934
7/26/2009	112.5	95.1	98.4	3.05	0.1	16	1	697334	674875
7/27/2009	112.7	94.9	98.7	2.47	0.1	7	1	407887	342146
7/28/2009	109.2	96.8	97.3	3.80	0.1	2	1	581609	553093
7/29/2009	110.1	94.9	97.8	5.31	0.1	1	1	649454	578050
7/30/2009	111.3	95.1	96.7	2.47	0.1	8	6	670796	645531
7/31/2009	112.5	95.1	96.1	5.38	0.1	1	20	720135	643660
8/1/2009	114.1	95.1	97.5	2.78	0.1	7	1	673975	641424
8/2/2009	113.3	95.0	98.2	2.58	0.1	3	8	695948	614269

8/3/2009	112.9	95.3	96.9	2.52	0.1	6	1	619081	574078
8/4/2009	111.7	98.3	97.3	2.73	0.1	10	8	696839	619748
8/5/2009	113.9	95.0	96.7	2.95	0.1	1	2	800649	756779
8/6/2009	115.3	95.3	97.8	6.44	0.1	12	12	701499	612493
8/7/2009	113.4	95.0	97.7	5.97	0.1	4	14	596661	562376
8/8/2009	110.4	95.0	97.3	4.34	0.1	1	12	561527	484428
8/9/2009	111.5	95.6	97.9	2.68	0.1	10	1	685756	640920
8/10/2009	113.2	95.1	99.4	2.78	0.1	1	1	521011	441516
8/11/2009	113.0	98.4	98.6	7.23	0.1	6	1	654038	609875
8/12/2009	111.6	95.0	97.6	7.02	0.1	1	1	534870	474917
8/13/2009	108.7	94.9	95.9	5.53	0.1	8	26	652088	620508
8/14/2009	109.1	95.0	96.7	3.09	0.1	1	1	659628	573778
8/15/2009	111.4	92.9	96.8	6.47	0.1	1	1	642985	616970
8/16/2009	110.7	95.1	98.1	6.52	0.1	1	2	580680	499775
8/17/2009	110.9	95.1	97.8	7.04	0.1	2	32	771355	745094
8/18/2009	112.2	98.1	98.3	5.01	0.1	6	4	698394	621591
8/19/2009	112.9	95.1	98.8	7.12	0.1	1	1	698509	513136
8/20/2009	112.7	95.1	100.2	3.45	0.1	1	1	563439	464398
8/21/2009	109.1	95.0	100.0	6.07	0.1	11	16	500199	392587
8/22/2009	109.1	95.0	99.9	2.66	0.1	13	18	511309	439582
8/23/2009	106.3	95.1	99.4	4.34	0.1	11	1	694217	672808
8/24/2009	107.6	95.0	99.3	5.72	0.1	53	6	695732	445445
8/25/2009	109.1	96.1	98.7	3.16	0.1	22	1	641270	565428
8/26/2009	109.9	96.2	99.4	7.87	0.1	5	38	788209	765925
8/27/2009	112.2	95.9	101.0	4.73	0.1	29	1	674170	584667
8/28/2009	111.5	95.9	101.0	7.40	0.1	4	1	702105	505975
8/29/2009	110.9	96.0	100.0	2.66	0.1	12	14	733448	628018
8/30/2009	111.1	96.1	100.5	6.88	0.1	11	4	743573	618620
8/31/2009	110.0	96.1	100.4	4.27	0.1	1	1	668014	600892
9/1/2009	106.2	95.9	98.9	3.16	0.1	1	1	796496	682532
9/2/2009	107.4	96.0	99.0	4.03	0.1	13	12	747696	631103
9/3/2009	107.1	96.0	98.8	4.92	0.1	1	1	740728	655973
9/4/2009	106.9	96.0	98.2	6.46	0.1	5	1	686419	603051
9/5/2009	107.2	95.9	98.9	2.51	0.1	29	1	613625	531251
9/6/2009	108.6	96.0	99.1	2.38	0.1	1	1	636995	573088
9/7/2009	108.3	95.9	99.5	3.52	0.1	11	36	624394	494808
9/8/2009	107.5	95.9	99.0	5.10	0.1	1	44	709751	689275
9/9/2009	108.1	96.1	99.1	6.80	0.1	12	1	436970	386012
9/10/2009	101.6	89.3	97.7	3.83	0.1	5	1	237782	227087
9/11/2009	96.4	91.3	95.8					475842	380447
9/12/2009	103.3	95.5	96.8	4.54	0.1	33	10	671409	628906
9/13/2009	108.5	96.0	97.1	7.20	0.1	13	8	585654	514935
9/14/2009	108.3	96.0	97.9	5.85	0.1	53	6	589553	564685
9/15/2009	109.0	96.1	98.4	3.49	0.1	10	1	542448	462497
9/16/2009	109.9	95.8	98.8	4.73	0.1	1	4	664137	631372
9/17/2009	109.8	96.0	98.4	9.37	0.1	3	10	530557	456449
9/18/2009	107.0	95.9	97.5	8.42	0.1	1	1	606812	588365
9/19/2009	106.8	96.1	97.3	8.73	0.1	1	14	466081	392110
9/20/2009	105.7	96.1	97.1	3.13	0.1	6	1	520819	486686
9/21/2009	106.7	95.0	97.0	4.48	0.1	1	1	334629	282831
9/22/2009	102.7	91.9	96.4	4.72	0.1	13	1	505541	472121
9/23/2009	104.3	95.0	96.0	3.31	0.1	13	16	644067	549988
9/24/2009	110.1	93.7	97.0	6.88	0.1	3	20	751504	687961
9/25/2009	113.0	95.0	99.5	7.29	0.1	3	1	752175	669678
9/26/2009	111.9	95.0	98.4	16.50	0.1	1	1	609023	605452
9/27/2009	106.0	95.0	96.2	13.50	0.1	11	40	504461	400699
9/28/2009	103.9	94.8	95.2	12.60	0.1	12	70	680714	632368
9/29/2009	105.1	95.0	95.7	6.57	0.1	17	1	660162	580295
9/30/2009	105.3	94.8	94.3	4.24	0.1	1	1	729061	682421
10/1/2009	105.5	95.0	94.1	10.40	0.1	23	1	724628	614965
10/2/2009	106.8	94.5	94.4	7.56	0.1	1	1	636573	599580

10/3/2009	104.8	95.1	94.9	4.33	0.1	3	1	634691	545640
10/4/2009	106.2	95.0	94.2	6.15	0.1	20	6	734101	679421
10/5/2009	106.1	95.1	94.7	4.96	0.1	1	1	429016	369645
10/6/2009	101.1	93.9	93.4	4.75	0.1	14	34	558877	504398
10/7/2009	102.1	94.7	93.4	9.79	0.1	10	6	740110	646447
10/8/2009	107.4	95.0	94.6	4.77	0.1	1	2	745245	697686
10/9/2009	107.1	95.0	95.0	4.53	0.1	9	1	555842	457224
10/10/2009	106.5	94.9	95.7	6.51	0.1	10	58	648519	596980
10/11/2009	106.8	95.0	95.0	7.08	0.1	1	12	544303	463673
10/12/2009	104.4	95.1	93.1	6.56	0.1	1	4	610192	583239
10/13/2009	102.8	95.0	92.3	6.31	0.1	1	1	667345	564386
10/14/2009	105.0	95.0	93.6	3.50	0.1	10	1	581595	552088
10/15/2009	100.9	94.3	90.9	6.27	0.1	15	8	625324	551594
10/16/2009	101.7	95.0	90.6	5.75	0.1	10	10	604592	584784
10/17/2009	100.9	94.3	90.4	6.36	0.1	4	18	664280	574463
10/18/2009	101.7	94.9	90.5	4.49	0.1	1	1	709439	675907
10/19/2009	100.1	93.6	90.3	2.64	0.1	5	1	571459	470603
10/20/2009	101.1	94.6	87.9	6.14	0.1	7	1	565819	520177
10/21/2009	101.9	95.0	89.8	3.93	0.1	1	2	544443	460514
10/22/2009	102.9	95.1	91.1	3.94	0.1	9	1	598636	576296
10/23/2009	103.0	95.0	92.2	2.74	0.1	1	1	654391	593657
10/24/2009	106.8	95.1	94.4	5.26	0.1	1	1	718390	690364
10/25/2009	108.5	94.9	93.6	4.27	0.1	3	14	428073	369084
10/26/2009	102.4	95.1	90.6	5.28	0.1	4	1	526253	499720
10/27/2009	96.3	89.5	90.2	2.52	0.1	6	1	403363	347406
10/28/2009	97.5	91.5	89.1	3.92	0.1	15	1	590639	570079
10/29/2009	101.9	94.7	88.9	2.49	0.1	29	1	623787	524498
10/30/2009	105.3	95.0	89.3	3.31	0.1	40	34	522453	490514
10/31/2009	102.6	95.1	91.4	6.69	0.1	3	1	637070	553448
11/1/2009	105.0	95.1	91.7	6.08	0.1	5	2	600116	574951
11/2/2009	100.2	93.5	89.3	3.54	0.1	10	1	720808	623475
11/3/2009	104.7	95.1	90.0	5.8	0.1	1	1	540935	484539
11/4/2009	101.3	94.9	89.5	4.72	0.1	1	1	530671	439212
11/5/2009	100.4	93.9	88.3	2.50	0.1	25	1	541823	494582
11/6/2009	100.1	93.7	87.5	2.49	0.1	1	1	645001	545034
11/7/2009	101.8	95.1	87.5	2.63	0.1	1	1	665068	619002
11/8/2009	100.7	94.0	89.8	5.27	0.1	3	20	504381	393139
11/9/2009	99.4	92.6	89.7	6.75	0.1	17	1	621611	585611
11/10/2009	101.7	94.5	90.5	4.60	0.1	31	6	609544	525627
11/11/2009	102.3	94.9	89.2	5.36	0.1	1	1	549009	534152
11/12/2009	95.2	88.9	85.8	7.24	0.1	4	40	387866	331844
11/13/2009	89.5	82.5	84.0	3.33	0.1	4	2	431375	386204
11/14/2009	88.5	81.9	84.0	5.85	0.1	1	1	577846	438468
11/15/2009	97.5	91.1	83.1	3.34	0.1	10	1	720730	654765
11/16/2009	102.5	95.0	84.9	4.23	0.1	6	1	665093	558363
11/17/2009	104.0	95.1	89.2	5.11	0.1	9	12	597329	580090
11/18/2009	100.6	94.0	89.2	3.35	0.1	1	1	558268	475059
11/19/2009	98.8	92.3	89.2	4.07	0.1	1	1	685994	667166
11/20/2009	102.6	91.8	89.3	4.69	0.1	1	1	683072	621987
11/21/2009	104.2	94.9	88.4	8.10	0.1	1	1	612959	586406
11/22/2009	101.2	94.7	87.8	6.87	0.1	1	1	520683	438278
11/23/2009	98.2	91.9	88.0	7.64	0.1	6	6	554291	529542
11/24/2009	96.6	90.2	86.8	5.71	0.1	1	1	641189	569858
11/25/2009	101.9	95.2	86.9	6.12	0.1	1	1	757181	704244
11/26/2009	104.3	95.1	89.1	5.22	0.1	3	1	458292	412512
11/27/2009	98.5	92.6	86.6	2.41	0.1	9	18	442877	400764
11/28/2009	91.4	85.3	85.2	4.17	0.1	5	1	618348	535773
11/29/2009	97.2	90.8	84.7	2.88	0.1	18	1	693086	649537
11/30/2009	100.4	93.9	86.3	6.82	0.1	1	44	650846	561629
12/1/2009	101.3	94.6	85.8	5.72	0.1	9	6	709906	681576
12/2/2009	100.4	93.8	87.4	8.55	0.1	4	1	559927	493212

12/3/2009	97.4	90.8	86.5	4.11	0.1	4	1	486492	446975
12/4/2009	94.2	88.0	84.6	3.4	0.1	2	1	541134	440333
12/5/2009	96.2	89.8	83.5	2.82	0.1	12	22	639573	595738
12/6/2009	95.1	88.7	81.1	2.53	0.1	17	18	287822	233759
12/7/2009	89.0	83.5	80.1	3.45	0.1	21	22	495557	442272
12/8/2009	89.6	83.1	79.8	3.96	0.1	1	1	648028	557487
12/9/2009	95.1	88.7	77.4	5.10	0.1	6	1	709425	674221
12/10/2009	97.2	90.6	81.6	3.47	0.1	16	18	615159	522831
12/11/2009	95.7	89.2	79.7	4.82	0.1	35	52	594976	562548
12/12/2009	93.3	86.9	79.5	3.19	0.1	1	1	680660	588114
12/13/2009	96.4	90.0	79.9	3.83	0.1	5	1	711219	669691
12/14/2009	97.1	90.7	81.0	5.16	0.1	1	1	687257	592429
12/15/2009	99.5	93.0	82.7	2.49	0.1	12	16	659558	561303
12/16/2009	98.6	92.1	84.3	3.15	0.1	12	26	567525	503804
12/17/2009	96.8	90.4	83.3	2.91	0.1	1	1	648956	580593
12/18/2009	96.5	90.0	82.9	5.17	0.1	1	1	706401	646511
12/19/2009	95.5	89.1	78.9	5.85	0.1	4	22	554781	489310
12/20/2009	91.6	85.4	79.6	6.65	0.1	1	1	475747	424517
12/21/2009	90.1	83.8	78.6	6.79	0.1	1	1	696415	612735
12/22/2009	95.1	88.6	78.1	7.27	0.1	10	12	741318	681612
12/23/2009	99.4	92.9	79.5	2.69	0.1	1	1	754745	663052
12/24/2009	100.3	93.8	82.6	3.04	0.1	18	28	629083	567655
12/25/2009	96.8	90.0	82.6	2.79	0.1	12	22	497941	422258
12/26/2009	90.5	84.0	81.6	3.41	0.1	9	1	588551	518893
12/27/2009	94.4	87.9	80.4	3.00	0.1	1	1	669678	583374
12/28/2009	96.5	89.9	79.4	4.28	0.1	8	1	545181	483874
12/29/2009	93.6	87.1	78.2	5.79	0.1	1	14	523497	422144
12/30/2009	90.2	83.8	78.8	7.65	0.1	1	6	638277	571518
12/31/2009	93.8	87.0	78.0	4.27	0.1	8	12	596895	533757
1/1/2010	94.6	88.3	78.1	4.66	0.1	1	1	663750	600962
1/2/2010	95.7	89.2	77.9	3.11	0.1	11	8	536717	466463
1/3/2010	88.0	81.6	75.8	2.36	0.1	9	14	567966	516896
1/4/2010	87.4	80.4	74.2	3.23	0.1	26	10	748272	679401
1/5/2010	91.8	84.2	72.3	4.15	0.1	14	1	618627	563764
1/6/2010	91.2	83.5	72.8	3.14	0.1	31	20	561526	475949
1/7/2010	88.3	80.7	73.5	4.42	0.1	1	1	581904	520384
1/8/2010	91.7	84.4	75.2	3.8	0.1	1	18	713599	639178
1/9/2010	92.5	85.0	72.1	4.18	0.1	1	1	709360	642700
1/10/2010	94.5	86.9	74.4	3.71	0.1	1	1	643959	564700
1/11/2010	92.5	85.3	75.8	3.47	0.1	16	30	669934	603768
1/12/2010	96.0	89.2	77.3	2.47	0.1	10	20	622348	539553
1/13/2010	94.4	87.8	77.2	5.04	0.1	4	1	713321	634721
1/14/2010	97.2	90.8	79.2	2.78	0.1	2	1	644878	526454
1/15/2010	96.5	89.9	81.2	2.67	0.1	1	1	508131	213227
1/16/2010	89.4	84.6	79.3					586901	463876
1/17/2010	95.6	88.6	82.0	7.28	0.1	5	1	793512	734051
1/18/2010	98.7	92.1	81.6	6.45	0.1	10	2	856257	740277
1/19/2010	99.8	93.2	86.3	3.34	0.1	1	1	775398	697883
1/20/2010	97.6	91.3	87.4	2.45	0.1	1	12	580518	493995
1/21/2010	94.9	88.6	85.1	7.64	0.1	1	1	614100	545011
1/22/2010	92.8	86.5	80.4	6.35	0.1	8	22	769759	667977
1/23/2010	97.4	90.7	81.1	3.99	0.1	20	1	704042	630570
1/24/2010	98.7	92.0	82.4	4.4	0.1	1	1	550914	490249
1/25/2010	94.7	88.3	84.8	2.8	0.1	33	16	648413	585973
1/26/2010	97.5	88.5	82.0	4.64	0.1	1	2	199432	111632
1/27/2010	90.9	83.7	79.0	5.95	0.1	1	16	744927	660479
1/28/2010	96.0	89.6	79.9	3.93	0.1	1	8	665174	572017
1/29/2010	96.8	90.3	81.3	4.51	0.1	18	12	605708	535881
1/30/2010	95.7	88.9	78.8	9.7	0.1	1	1	667413	587861
1/31/2010	91.9	85.5	76.7	10.5	0.1	1	1	590741	519129
2/1/2010	92.2	85.8	76.1	11	0.1	1	1	786751	674620

2/2/2010	97.9	91.4	78.4	4.3	0.1	1	1	621309	553242
2/3/2010	95.1	88.6	78.3	4.52	0.1	1	2	715993	605450
2/4/2010	96.4	89.9	81.5	9.56	0.1	7	20	554325	484613
2/5/2010	93.5	87.0	79.8	4.55	0.1	15	1	551159	459463
2/6/2010	90.2	83.8	77.0	3.65	0.1	12	1	539584	466232
2/7/2010	88.7	82.2	75.9	3.94	0.1	1	16	55759	37270
2/8/2010	87.5	81.9	69.9					59	-18
2/9/2010	87.7	81.9	65.4					81	-64
2/10/2010	86.9	80.8	60.3					330697	270229
2/11/2010	69.0	---	68.1	5.35	0.1	1	1	221728	164330
2/12/2010	80.3	72.6	65.8	5.2	0.1	15	12	354598	246787
2/13/2010	73.4	67.2	65.3	8.82	0.1	1	1	698244	586484
2/14/2010	87.3	81.0	62.9	13.1	0.1	1	1	631476	559513
2/15/2010	92.3	85.9	69.0	12.5	0.1	1	10	676486	554565
2/16/2010	92.4	86.0	74.1	8.65	0.1	3	1	644436	575098
2/17/2010	91.5	85.1	75.5	9.65	0.1	1	1	693746	578802
2/18/2010	93.0	86.5	76.5	7.03	0.1	1	2	763524	664294
2/19/2010	97.1	90.5	78.0	12.1	0.1	1	1	830730	671217
2/20/2010	100.9	94.5	81.5	5.19	0.1	1	1	852736	758537
2/21/2010	101.7	95.0	86.1	4.8	0.1	1	12	832180	719024
2/22/2010	102.5	95.0	87.9	4.56	0.1	22	1	725274	649938
2/23/2010	101.1	94.5	86.9	4.81	0.1	1	2	686763	574133
2/24/2010	100.7	94.2	87.3	4.3	0.1	1	1	661707	589908
2/25/2010	98.3	91.8	84.1	3.96	0.1	1	1	709985	619012
2/26/2010	94.1	87.6	81.1	3.16	0.1	4	8	773277	686067
2/27/2010	96.3	89.9	81.0	4.87	0.1	1	1	744418	636658
2/28/2010	93.1	86.6	80.0	9.19	0.1	1	2	535456	467787
3/1/2010	91.2	84.8	79.3	7.23	0.1	5	18	662638	561691
3/2/2010	95.8	89.4	79.6	4.65	0.1	12	1	639132	565336
3/3/2010	95.5	89.2	77.7	4.75	0.1	1	20	545232	455185
3/4/2010	93.7	87.2	78.9	5.53	0.1	1	1	568175	498988
3/5/2010	94.0	87.6	79.1	4.06	0.1	11	2	584950	473040
3/6/2010	95.4	88.9	78.6	3.55	0.1	1	1	508656	440215
3/7/2010	96.1	89.6	80.0	6.23	0.1	1	1	591138	467594
3/8/2010	97.0	90.5	80.8	6.07	0.1	1	1	571197	497281
3/9/2010	101.1	94.7	82.6	5.34	0.1	2	20	631397	543980
3/10/2010	103.9	95.0	86.7	6.03	0.1	4	4	592763	524985
3/11/2010	102.3	95.0	86.6	3.97	0.1	1	12	577803	501557
3/12/2010	103.5	95.0	88.3	4.11	0.1	1	10	543703	478528
3/13/2010	105.5	95.0	88.7	4.66	0.1	1	1	687005	607231
3/14/2010	104.3	95.0	87.3	3.62	0.1	1	1	623361	563749
3/15/2010	104.5	95.0	87.0	2.49	0.1	1	1	724238	610950
3/16/2010	102.8	95.1	87.3	3.33	0.1	1	26	548667	489277
3/17/2010	101.6	94.8	86.2	4.38	0.1	10	2	645665	521100
3/18/2010	103.4	95.0	88.0	3.94	0.1	1	10	517098	433450
3/19/2010	102.9	95.0	87.8	4.69	0.1	1	1	521632	431488
3/20/2010	101.5	95.0	88.4	6.51	0.1	1	12	622044	536393
3/21/2010	103.9	95.1	89.8	4	0.1	8	6	587932	503656
3/22/2010	102.8	95.0	88.6	4.18	0.1	11	16	534825	478282
3/23/2010	100.7	94.5	84.9	2.89	0.1	1	24	654957	528855
3/24/2010	99.9	93.5	85.5	2.7	0.1	1	1	435279	380748
3/25/2010	101.3	94.8	87.9	2.26	0.1	16	1	500745	387086
3/26/2010	100.6	93.7	87.4	2.73	0.1	1	6	547233	467581
3/27/2010	101.7	94.8	83.9	5.58	0.1	1	1	562975	432139
3/28/2010	100.3	93.7	85.0	4.05	0.1	2	10	633043	552100
3/29/2010	101.1	94.6	84.1	5.43	0.1	2	1	539801	454302
3/30/2010	99.0	92.3	85.8	2.59	0.1	1	1	582356	488028
3/31/2010	100.7	94.0	86.8	1.23	0.1	1	8	655141	522002
4/1/2010	103.4	95.1	88.9	1.61	0.1	1	2	608329	517148
4/2/2010	106.9	94.8	91.1	2.44	0.1	1	1	621196	535479
4/3/2010	107.1	94.8	92.9	1.29	0.1	1	1	419920	394337

4/4/2010	97.8	88.1	91.9	1.16	0.1	8	1	81011	61538
4/5/2010	90.7	83.8	90.6			1	1	251254	178409
4/6/2010	99.3	91.9	92.8	2.61	0.1	1	6	573534	490167
4/7/2010	105.2	95.1	94.4	6.77	0.1	3	6	479614	443350
4/8/2010	99.9	94.0	94.1	2.06	0.1	1	2	615827	536993
4/9/2010	104.4	95.1	95.5	1.91	0.1	1	10	549993	478345
4/10/2010	103.2	95.1	94.4	6.07	0.1	1	1	466896	393291
4/11/2010	91.5	84.8	90.8					210	19
4/12/2010	79.5	75.6	82.1					20	12
4/13/2010	79.1	75.5	80.4					59	-38
4/14/2010	78.3	74.4	79.0					25	-60
4/15/2010	74.1	68.4	74.9					20	-41
4/16/2010	76.6	69.7	75.5					47	-41
4/17/2010	80.9	74.1	76.4					25	-14
4/18/2010	75.8	70.7	75.7					54662	-317
4/19/2010	73.4	67.5	74.4					7611	170
4/20/2010	70.4	65.1	73.4					202463	175977
4/21/2010	82.4	76.6	82.2					474878	423130
4/22/2010	97.0	90.5	82.8	4.95	0.1	1	28	424036	367951
4/23/2010	100.0	93.5	83.3	4.9	0.1	1	1	620750	484232
4/24/2010	103.5	95.0	88.4	8.96	0.1	1	1	326598	280647
4/25/2010	101.7	90.3	90.2	11.2	0.1	1	24	402908	319969
4/26/2010	99.7	93.4	91.8	11.4	0.1	3	1	350402	313239
4/27/2010	98.8	91.5	91.5	3.81	0.1	2	16	388625	276627
4/28/2010	96.9	90.9	90.7	1.13	0.1	11	20	591603	507824
4/29/2010	102.4	95.0	90.7	2.62	0.1	1	1	506022	401672
4/30/2010	101.1	94.4	90.9	5.95	0.1	9	6	503946	418305
5/1/2010	104.5	95.1	94.3	3.96	0.1	1	1	457105	356696
5/2/2010	104.9	95.1	95.5	4.11	0.1	8	10	552350	450748
5/3/2010	107.3	95.1	96.8	3.33	0.1	2	6	570285	515738
5/4/2010	106.1	95.1	96.6	6.12	0.1	1	6	608504	554359
5/5/2010	108.1	95.0	96.8	5.46	0.1	5	1	407798	345745
5/6/2010	104.2	95.0	97.1	6.06	0.1	1	12	376650	363325
5/7/2010	105.0	93.9	97.2	6.2	0.1	12	16	550273	423787
5/8/2010	105.8	95.0	97.3	3.59	0.1	2	2	560334	503694
5/9/2010	104.9	95.0	96.1	5.17	0.1	1	1	576425	506376
5/10/2010	102.4	95.0	94.7	5.47	0.1	1	2	469650	425225
5/11/2010	102.0	95.0	93.9	2.81	0.1	1	1	560276	492323
5/12/2010	102.9	95.0	93.3	2.62	0.1	4	6	458317	409056
5/13/2010	104.6	95.0	94.8	5.52	0.1	7	1	515619	409644
5/14/2010	103.5	95.1	94.6	4.87	0.1	1	1	462467	390745
5/15/2010	107.1	95.0	96.2	2	0.1	2	12	671973	588643
5/16/2010	110.7	95.0	97.6	2.5	0.1	5	8	399507	365620
5/17/2010	108.8	94.9	96.8	3.63	0.1	1	1	532524	441817
5/18/2010	101.4	90.9	93.1	3.88	0.1	1	1	364017	313120
5/19/2010	100.6	94.0	92.9	2.41	0.1	1	1	607372	505672
5/20/2010	104.1	95.0	93.5	3.75	0.1	22	14	770999	679437
5/21/2010	110.5	95.0	95.8	7.81	0.1	1	1	764037	677750
5/22/2010	111.1	95.1	97.0	10	0.1	1	1	638939	589325
5/23/2010	110.9	96.0	96.9	11.7	0.1	29	16	561753	475927
5/24/2010	110.2	97.0	97.6	6.2	0.1	1	16	676078	604532
5/25/2010	108.1	94.8	96.9	6.8	0.1	20	30	673042	582295
5/26/2010	106.9	95.1	96.8	6.67	0.1	13	6	569693	524719
5/27/2010	107.9	95.1	97.4	5.13	0.1	20	4	734810	622250
5/28/2010	111.7	94.7	99.0	6.99	0.1	1	1	808427	723727
5/29/2010	112.9	95.7	98.6	5.18	0.1	1	1	634601	544964
5/30/2010	107.3	94.6	97.9	4.88	0.1	14	16	199201	173587
5/31/2010	103.6	93.8	97.4					193968	131686
6/1/2010	99.3	93.6	95.7	7.11	0.1	5	12	476739	394000
6/2/2010	105.3	94.2	96.8	3.89	0.1	1	1	815955	681577
6/3/2010	111.5	95.1	98.2	4.5	0.1	1	1	766741	685201

6/4/2010	113.2	95.3	99.2	5.32	0.1	1	1	710273	604923
6/5/2010	112.5	95.1	98.8	7.59	0.1	5	6	726606	646189
6/6/2010	113.8	94.9	99.8	7.81	0.1	1	2	724674	618531
6/7/2010	113.3	95.3	99.2	7.33	0.1	1	8	837139	739690
6/8/2010	112.2	94.6	98.3	5.94	0.1	1	1	671779	559745
6/9/2010	108.6	94.9	98.0	6.98	0.1	1	1	667493	572420
6/10/2010	109.8	95.1	98.9	10.3	0.1	1	1	788239	645558
6/11/2010	113.2	94.7	99.9	11.5	0.1	1	22	883658	759140
6/12/2010	115.0	95.3	100.3	8.6	0.1	8	3	792068	680459
6/13/2010	113.4	94.9	99.6	7.79	0.1	1	1	706716	617741
6/14/2010	113.2	95.0	99.8	7.55	0.1	1	1	717125	587166
6/15/2010	112.3	98.3	99.7	6.41	0.1	1	1	695740	613931
6/16/2010	113.7	95.3	99.6	8.97	0.1	1	2	666763	619158
6/17/2010	112.4	96.0	99.2	5.68	0.1	6	8	405468	360332
6/18/2010	108.3	93.0	97.1	8.6	0.1	3	1	379828	297930
6/19/2010	106.2	95.0	100.1	5.5	0.1	1	26	428133	370395
6/20/2010	108.5	94.9	99.9	3.69	0.1	2	12	600535	526891
6/21/2010	109.5	95.0	99.9	5.29	0.1	1	1	629308	577690
6/22/2010	111.0	95.4	100.2	5.88	0.1	6	1	683875	593090
6/23/2010	111.8	95.1	100.4		0.1			619022	562180
6/24/2010	113.5	95.3	100.1	7.38	0.1	1	2	700627	642820
6/25/2010	114.6	97.0	100.6	9.62	0.1	2	1	723366	683729
6/26/2010	114.7	96.8	101.2	14.7	0.1	2	6	636040	554585
6/27/2010	114.4	97.1	101.7	16.3	0.1	1	1	760550	702322
6/28/2010	117.1	97.3	101.9	8.31	0.1	4	1	706430	620063
6/29/2010	115.4	97.0	103.1	7.12	0.1	9	20	805719	712297
6/30/2010	116.1	97.1	102.7					771614	671693
7/1/2010	111.8	96.9	101.4	6.93	0.1	1	1	471643	430836
7/2/2010	104.3	96.3	99.8	7.5	0.1	1	1	512683	422980
7/3/2010	103.9	95.0	97.2	5.94	0.1	1	12	376825	337221
7/4/2010	106.4	97.8	98.9	5.26	0.1	1	1	527098	427167
7/5/2010	107.1	97.0	99.8	6.56	0.1	4	22	403036	368737
7/6/2010	106.9	99.3	100.1	6.56	0.1	1	4	648387	581448
7/7/2010	109.5	97.0	101.3	9.43	0.1	1	1	608665	560151
7/8/2010	112.9	97.0	102.9	11.1	0.1	1	6	801339	714245
7/9/2010	114.5	97.0	102.8	18.1	0.1	1	1	730644	701422
7/10/2010	114.4	97.0	102.0	4.5	0.1	1	34	712286	634730
7/11/2010	114.1	97.1	102.3	12.1	0.1	1	1	663516	624351
7/12/2010	112.9	97.0	102.1	21.8	0.1	1	4	558055	514357
7/13/2010	111.2	97.1	100.8	12	0.1	6	1	772904	634716
7/14/2010	111.8	97.1	101.2	16.4	0.1	2	1	546241	506028
7/15/2010	110.8	96.9	101.2	10.4	0.1	15	26	657809	594823
7/16/2010	112.4	97.0	101.9	15.2	0.1	1	1	621172	545493
7/17/2010	111.4	96.9	101.6	24.9	0.1	1	10	585899	557877
7/18/2010	110.5	97.1	99.8	18.3	0.1	1	18	542322	482159
7/19/2010	108.4	97.0	100.4	20.5	0.1	1	2	571274	530550
7/20/2010	111.0	98.6	101.0	12	0.1	1	6	636487	556199
7/21/2010	112.2	96.9	100.9	12	0.1	19	1	754371	699739
7/22/2010	115.6	97.1	102.3	14.1	0.1	5	1	757321	677316
7/23/2010	116.2	97.0	102.6	13	0.1	1	1	656633	592349
7/24/2010	114.6	97.0	103.1	7.15	0.1	1	1	511465	448314
7/25/2010	113.2	100.4	103.1	11.1	0.1	4	4	461490	413755
7/26/2010	112.9	96.6	102.9	6.9	0.1	1	1	461904	412556
7/27/2010	111.8	98.7	102.1	15.4	0.1	1	2	439711	416580
7/28/2010	110.4	97.1	100.7	16.5	0.1	1	1	407480	355616
7/29/2010	106.7	98.5	100.9	9.07	0.1	5	10	384107	364321
7/30/2010	109.6	97.0	101.3	9.16	0.1	6	12	655279	582500
7/31/2010	110.8	98.4	100.6	13	0.1	3	1	535732	511736
8/1/2010	106.9	97.0	98.0	12.5	0.1	1	4	674114	623017
8/2/2010	104.9	97.0	98.2	18.6	0.1	7	2	707043	694800
8/3/2010	109.1	97.0	99.1	15.8	0.1	1	1	648884	570332

8/4/2010	111.6	97.1	101.1	13.4	0.1	14	6	711213	664094
8/5/2010	115.1	97.0	102.2	22.3	0.1	19	8	769645	707374
8/6/2010	114.6	97.1	100.8	23.9	0.1	1	1	504860	493510
8/7/2010	113.7	98.1	101.6	19.7	0.1	8	10	455988	374180
8/8/2010	111.2	97.0	100.6	11.6	0.1	3	1	345256	311220
8/9/2010	110.0	97.0	100.6	13.2	0.1	1	4	775676	669127
8/10/2010	114.0	100.2	102.0	20	0.1	7	2	690743	645359
8/11/2010	116.0	97.1	101.8	21.7	0.1	1	1	665122	584150
8/12/2010	115.5	97.0	101.1	16.1	0.1	1	1	773846	671546
8/13/2010	114.9	96.9	101.7	9.19	0.1	2	1	736269	618520
8/14/2010	114.5	97.0	101.7	13.5	0.1	3	2	626927	529453
8/15/2010	112.9	97.0	101.5	12.8	0.1	17	4	818577	700950
8/16/2010	113.8	97.1	100.8	8.73	0.1	1	2	610227	534457
8/17/2010	113.0	98.8	101.6	8.2	0.1	1	1	704962	609090
8/18/2010	113.5	97.0	100.3	10.5	0.1	9	16	759318	691455
8/19/2010	114.6	96.9	100.3	12.8	0.1	1	1	777926	708975
8/20/2010	113.0	97.0	99.7	8.3	0.1	17	1	712336	662133
8/21/2010	113.7	97.0	100.2	5.6	0.1	1	12	771380	636911
8/22/2010	113.5	96.6	101.0	3.39	0.1	4	2	843506	732723
8/23/2010	114.3	97.0	100.8	6.3	0.1	1	12	839026	744102
8/24/2010	114.4	94.5	100.9	5.24	0.1	3	4	628049	602645
8/25/2010	110.9	97.0	99.1	6.81	0.1	1	1	773014	680378
8/26/2010	111.5	97.0	99.5	7.22	0.1	26	1	791606	728138
8/27/2010	112.2	97.0	99.9	6.28	0.1	1	2	736399	683337
8/28/2010	111.8	97.1	99.6	7.37	0.1	2	1	779830	735066
8/29/2010	114.6	97.1	100.4	9.17	0.1	5	30	814946	720565
8/30/2010	114.6	97.1	101.5	7.33	0.1	1	1	830447	763521
8/31/2010	114.9	100.3	101.1	3.79	0.1	15	1	750452	677333
9/1/2010	113.6	97.0	100.7	7.83	0.1	1	1	809713	735405
9/2/2010	115.0	97.0	101.3	8.53	0.1	2	14	846446	758307
9/3/2010	114.6	97.0	100.6	9.63	0.1	2	1	848818	807580
9/4/2010	114.6	97.1	101.3	6.57	0.1	1	22	818688	749524
9/5/2010	111.0	96.9	98.5	6.07	0.1	13	1	602094	579364
9/6/2010	108.1	97.0	97.0	8.98	0.1	8	4	706641	629608
9/7/2010	109.1	96.9	98.3	7.75	0.1	7	1	628926	599021
9/8/2010	110.7	97.0	99.4	8.23	0.1	1	1	652194	625564
9/9/2010	109.5	97.0	97.8	6.95	0.1	3	1	584800	558862
9/10/2010	108.6	97.0	97.3	9.22	0.1	7	1	642580	587454
9/11/2010	107.5	97.1	97.8	8.31	0.1	1	6	647484	611311
9/12/2010	108.5	97.0	95.8	9.65	0.1	2	18	666265	615147
9/13/2010	107.7	97.1	96.4	6.43	0.1	16	38	532989	522373
9/14/2010	107.1	97.0	96.9	6.37	0.1	31	4	657836	595122
9/15/2010	108.1	97.1	97.8	3.19	0.1	3	32	664286	633633
9/16/2010	110.7	97.0	98.2	5.79	0.1	10	48	665855	630138
9/17/2010	109.2	97.1	98.6	6.5	0.1	5	4	580716	570559
9/18/2010	109.8	97.0	97.8	4.25	0.1	4	8	612200	545577
9/19/2010	108.0	97.0	96.0	4.12	0.1	3	4	536076	518356
9/20/2010	107.0	97.1	96.7	7.73	0.1	4	6	706256	653466
9/21/2010	108.7	97.2	98.4	7.28	0.1	4	14	639850	609509
9/22/2010	109.6	97.1	98.5	5.28	0.1	1	1	677894	624325
9/23/2010	110.5	97.1	97.1	6.39	0.1	13	4	840951	760600
9/24/2010	113.3	96.9	98.9	4.23	0.1	2	18	735328	370634
9/25/2010	94.9	88.0	96.9	4.17	0.1	5	8	660858	598833
9/26/2010	111.0	97.0	97.5	6.95	0.1	21	52	656579	615693
9/27/2010	105.1	97.0	94.7	2.77	0.1	7	16	525199	531526
9/28/2010	99.3	92.8	95.6	4.75	0.1	1	2	444631	387091
9/29/2010	99.9	90.8	93.0	7.27	0.1	10	2	406171	374603
9/30/2010	97.8	91.3	90.7	10.5	0.1	2	8	566207	501427
10/1/2010	99.1	92.5	92.3	5.02	0.1	10	28	660667	599597
10/2/2010	104.0	96.9	90.0	6.28	0.1	1	1	684161	619025
10/3/2010	104.2	96.8	90.9	6.07	0.1	1	1	664081	608294

10/4/2010	103.6	96.9	92.9	11.4	0.1	2	2	643462	571850
10/5/2010	102.1	95.6	91.7	8.94	0.1	1	4	753394	707550
10/6/2010	100.2	93.9	95.7	7.15	0.1	1	1	673977	631725
10/7/2010	100.2	93.7	95.0	7.57	0.1	4	6	715224	684285
10/8/2010	103.8	97.1	94.3	9.53	0.1	1	2	701492	638531
10/9/2010	103.5	96.7	95.9	7.98	0.1	5	4	680179	550773
10/10/2010	103.0	96.4	96.3	8.66	0.1	8	8	646665	537001
10/11/2010	103.1	96.4	96.6	4.21	0.1	5	1	807618	726870
10/12/2010	104.8	94.0	98.1	4.24	0.1	5	1	654350	576079
10/13/2010	107.0	97.0	97.7	7.78	0.1	16	10	601489	598878
10/14/2010	104.8	97.1	96.7	7.74	0.1	3	1	597007	550905
10/15/2010	102.2	95.6	95.8	7.49	0.1	39	1	541134	518106
10/16/2010	99.7	93.1	94.7	2.55	0.1	4	1	617902	518885
10/17/2010	99.5	92.9	93.3	3.55	0.1	26	1	646346	603260
10/18/2010	101.2	94.6	93.4	6.41	0.1	3	1	601388	571273
10/19/2010	101.5	94.9	94.0	6.8	0.1	5	4	626625	620523
10/20/2010	103.4	96.9	95.4	3.02	0.1	1	2	735410	684780
10/21/2010	102.9	96.3	96.1	3.25	0.1	1	1	600972	594851
10/22/2010	102.7	96.1	95.7	4.39	0.1	8	4	560127	495207
10/23/2010	100.8	94.3	93.8	7	0.1	1	1	686334	642367
10/24/2010	104.0	97.4	94.9	6.11	0.1	1	1	676409	616462
10/25/2010	104.2	97.5	96.0	5.46	0.1	8	8	598526	589056
10/26/2010	104.6	98.0	96.2	3.33	0.1	3	1	643249	580206
10/27/2010	105.5	98.8	97.5	5.92	0.1	18	4	523936	510195
10/28/2010	104.7	98.0	97.8	7.56	0.1	1	20	636351	580012
10/29/2010	105.8	97.0	97.6	3.43	0.1	1	1	702597	693348
10/30/2010	102.1	95.4	94.6	6.55	0.1	1	1	695368	675872
10/31/2010	101.0	94.5	94.6	4.23	0.1	1	1	619118	613784
11/1/2010	102.2	95.4	93.1	4.23	0.1	1	1	667227	628371
11/2/2010	100.6	94.1	92.7	4.24	0.1	2	1	631422	610251
11/3/2010	100.5	93.8	90.9	4.24	0.1	2	1	550457	497156
11/4/2010	98.9	92.5	90.2	10.4	0.1	1	6	604340	584849
11/5/2010	99.4	92.8	90.0	8.48	0.1	1	6	712054	649779
11/6/2010	100.4	93.8	90.8	7.27	0.1	7	6	650251	630298
11/7/2010	100.0	93.3	89.4	9.22	0.1	1	2	574075	524802
11/8/2010	96.9	90.4	89.9	2.78	0.1	5	1	643192	617130
11/9/2010	100.4	93.6	90.0	7.25	0.1	1	1	701917	598526
11/10/2010	102.7	95.9	91.2	8.68	0.1	4	1	676120	634792
11/11/2010	103.2	96.6	93.3	7.05	0.1	1	1	604798	543168
11/12/2010	101.2	94.9	93.0	2.3	0.1	24	4	634320	616971
11/13/2010	101.3	94.8	92.1	3.51	0.1	1	1	629354	558009
11/14/2010	100.6	94.2	91.5	6.91	0.1	9	1	657941	645981
11/15/2010	102.3	95.5	92.3	10.2	0.1	3	4	672355	611759
11/16/2010	101.7	95.1	91.7	7.8	0.1	5	4	645042	617885
11/17/2010	102.3	95.6	92.7	3.29	0.1	1	2	624574	573176
11/18/2010	99.2	92.5	90.5	3.44	0.1	14	2	431117	421809
11/19/2010	94.2	88.5	87.7	7.33	0.1	1	8	327193	304260
11/20/2010	94.5	86.6	87.9	4.24	0.1	3	14	459224	395597
11/21/2010	95.8	89.0	86.4	5.87	0.1	7	1	398390	338640
11/22/2010	95.8	89.6	85.0	2.6	0.1	1	1	475493	453811
11/23/2010	98.8	92.3	86.5	2.86	0.1	1	1	321053	287083
11/24/2010	95.1	89.9	85.7	3.57	0.1	6	18	360562	317463
11/25/2010	92.7	86.1	84.8	---	---	---	---	212701	161533
11/26/2010	90.8	83.4	85.0	3.53	0.1	4	1	512945	480913
11/27/2010	94.3	87.7	85.2	5.47	0.1	1	1	354404	298010
11/28/2010	91.9	85.5	81.5	2.9	0.1	8	1	325808	314439
11/29/2010	89.2	82.9	80.5	6.47	0.1	20	4	635072	550096
11/30/2010	92.4	86.0	82.2	5.55	0.1	14	2	613015	587347
12/1/2010	96.5	89.9	83.5	3.96	0.1	1	4	682640	634207
12/2/2010	94.2	87.8	84.0	5.14	0.1	1	1	608521	591683
12/3/2010	94.5	88.1	84.0	8.45	0.1	6	8	713763	638061

12/4/2010	94.8	88.3	85.1	2.66	0.1	2	6	612491	577772
12/5/2010	93.1	86.7	83.8	2.85	0.1	2	20	749637	691468
12/6/2010	93.6	87.1	82.7	2.98	0.1	4	10	707767	685714
12/7/2010	92.2	85.7	81.2	3.74	0.1	1	6	670589	570605
12/8/2010	88.4	82.0	79.6	3.77	0.1	1	8	634133	610976
12/9/2010	89.0	82.6	78.4	5.45	0.1	6	10	736413	677426
12/10/2010	93.3	86.7	78.5	3.05	0.1	4	1	712877	662154
12/11/2010	92.3	85.8	80.4	2.41	0.1	1	1	741248	650067
12/12/2010	93.6	87.1	82.2	3.23	0.1	6	8	803273	755955
12/13/2010	94.7	88.3	82.1	6.02	0.1	2	7	807277	735913
12/14/2010	90.1	83.8	80.9	3.16	0.1	1	2	831267	767424
12/15/2010	91.4	85.0	78.7	3.16	0.1	1	2	704652	640099
12/16/2010	92.0	85.6	78.5	6.98	0.1	1	1	806653	778567
12/17/2010	95.1	88.5	80.5	6.61	0.1	2	6	555142	494520
12/18/2010	93.0	86.8	80.1	7.08	0.1	7	6	567803	507245
12/19/2010	94.8	88.1	81.7	5.91	0.1	8	1	853543	724140
12/20/2010	94.9	88.5	81.8	2.95	0.1	8	1	867948	766597
12/21/2010	97.0	90.4	82.9	4.09	0.1	1	1	818960	728866
12/22/2010	96.6	90.0	85.7	2.66	0.1	6	2	720616	689370
12/23/2010	96.0	89.6	86.2	2.84	0.1	5	14	729921	700263
12/24/2010	94.2	87.7	84.5	2.96	0.1	2	6	819617	801906
12/25/2010	98.8	92.3	84.9	3.5	0.1	1	1	709825	634704
12/26/2010	94.6	88.1	83.7	2.58	0.1	1	1	610361	603902
12/27/2010	90.7	84.4	83.0	8.55	0.1	4	10	668365	606210
12/28/2010	88.9	82.6	79.9	7.48	0.1	1	10	639919	627548
12/29/2010	92.1	85.7	79.2	8.68	0.1	1	1	700584	677755
12/30/2010	93.7	87.4	80.3	4.13	0.1	1	4	687805	691305
12/31/2010	96.2	89.7	82.1	4.12	0.1	2	8	629254	573049
1/1/2011	95.5	88.9	84.3	5.92	0.1	1	4	614054	602259
1/2/2011	97.2	90.7	86.6	7.78	0.1	1	1	735811	659125
1/3/2011	96.7	90.3	84.5	3.72	0.1	3	1	740958	661823
1/4/2011	95.7	88.9	84.1	2.86	0.1	8	1	762541	726261
1/5/2011	96.8	90.3	84.4	7.91	0.1	2	1	670794	697206
1/6/2011	96.7	90.1	83.6	4.61	0.1	4	4	692636	659152
1/7/2011	96.1	89.6	83.6	3.24	0.1	3	6	677100	688275
1/8/2011	96.2	89.7	82.7	5.46	0.1	8	1	620483	591875
1/9/2011	90.0	83.5	80.1	4.61	0.1	1	1	664391	687862
1/10/2011	91.3	84.9	78.9	3.2	0.1	1	1	671873	637413
1/11/2011	91.1	84.7	76.7	3.53	0.1	7	4	608396	591990
1/12/2011	91.4	85.1	77.4	7.43	0.1	2	1	716111	699082
1/13/2011	90.0	83.7	76.7	3.53	0.1	1	10	643593	664841
1/14/2011	91.8	85.3	76.9	4.46	0.1	6	1	647890	620460
1/15/2011	93.3	86.8	77.6	8.85	0.1	6	14	687496	673236
1/16/2011	93.7	87.2	80.2	6.78	0.1	1	6	575722	532612
1/17/2011	91.4	84.9	80.6	6.413	0.1	4	4	472513	469003
1/18/2011	89.9	83.5	78.3	6.41	0.1	1	1	444255	392650
1/19/2011	89.1	82.6	77.9	2.53	0.1	2	1	579652	571813
1/20/2011	92.7	86.2	78.0	8.01	0.1	1	10	694269	667708
1/21/2011	94.7	88.3	79.5	2.79	0.1	5	1	702560	713428
1/22/2011	94.4	88.0	79.3	3.93	0.1	2	1	724690	713496
1/23/2011	93.6	87.0	81.1	3.39	0.1	1	1	703400	727635
1/24/2011	94.8	88.2	81.5	2.69	0.1	1	1	707614	652966
1/25/2011	94.2	87.8	82.3	6.48	0.1	12	4	611976	608409
1/26/2011	94.3	87.7	81.9	6.75	0.1	4	24	754731	740823
1/27/2011	94.7	88.2	81.6	2.97	0.1	3	1	643493	651631
1/28/2011	94.8	88.2	81.6	3.26	0.1	1	12	668645	628835
1/29/2011	94.3	87.8	82.0					645985	638371
1/30/2011	95.6	89.1	83.8					817669	784745
1/31/2011	100.3	93.8	85.7					721123	726127
2/1/2011	96.9	90.4	85.4	2.9	0.1	1	2	658381	635536
2/2/2011	95.2	88.6	85.9	3.26	0.1	1	1	616367	630797

2/3/2011	94.7	88.2	84.3	5.92	0.1	3	10	582880	537567
2/4/2011	92.9	86.5	82.4	4.65	0.1	2	2	678002	692599
2/5/2011	95.8	89.4	81.0	2.53	0.1	1	1	676869	663058
2/6/2011	94.7	87.9	82.6	2.37	0.1	2	6	580421	599158
2/7/2011	94.9	88.3	83.0	2.84	0.1	1	1	676789	643887
2/8/2011	95.8	89.4	82.9	5.51	0.1	5	6	621448	628197
2/9/2011	93.8	87.5	81.0	5.38	0.1	7	12	778074	759914
2/10/2011	96.4	90.0	82.0	3.16	0.1	1	1	701320	723557
2/11/2011	96.2	89.5	82.3	3.45	0.1	2	4	653496	617342
2/12/2011	94.9	88.3	82.8	3.88	0.1	8	4	687094	692363
2/13/2011	97.1	90.7	83.3	3.96	0.1	1	2	814280	779142
2/14/2011	98.9	92.6	86.0	4.73	0.1	5	20	720549	725244
2/15/2011	98.2	91.7	87.1	3.19	0.1	2	2	683133	657992
2/16/2011	96.8	90.3	86.4	3.65	0.1	1	1	619634	639747
2/17/2011	97.6	91.1	86.2	3.09	0.1	1	8	617062	565177
2/18/2011	96.5	90.3	87.6	5.82	0.1	1	14	680964	699069
2/19/2011	99.2	92.7	88.6	2.89	0.1	1	2	714861	703208
2/20/2011	97.6	91.1	88.2	4.2	0.1	1	1	644528	662755
2/21/2011	96.2	89.6	87.9	3.93	0.1	2	8	715277	669774
2/22/2011	97.6	91.0	88.4	7.15	0.1	6	14	597583	623363
2/23/2011	93.9	87.5	84.4	6.91	0.1	3	6	576729	597319
2/24/2011	94.4	87.9	84.0	4.93	0.1	1	1	722415	741051
2/25/2011	96.5	89.9	83.9	3.17	0.1	3	6	657918	646203
2/26/2011	95.0	88.6	84.0	7.46	0.1	5	6	660496	702705
2/27/2011	95.8	89.2	85.0	8.4	0.1	3	10	644412	656921
2/28/2011	97.6	90.9	87.5	7.48	0.1	10	16	711989	753136
3/1/2011	100.4	93.8	87.0	8.04	0.1	1	2	783094	759835
3/2/2011	100.5	93.9	87.9	4.33	0.1	1	1	577871	565982
3/3/2011	97.0	90.4	88.6	8.06	0.1	2	8	608530	577620
3/4/2011	93.9	87.4	85.8	9.19	0.1	4	4	763071	768805
3/5/2011	99.5	93.0	85.9	5.93	0.1	1	1	744271	715482
3/6/2011	99.8	93.2	88.7	5.02	0.1	2	20	634603	635464
3/7/2011	97.0	90.5	85.8	6.1	0.1	1	1	658815	634131
3/8/2011	95.5	89.0	85.8	7.83	0.1	1	16	672306	702911
3/9/2011	97.0	90.5	85.4	4.35	0.1	1	1	569410	563098
3/10/2011	92.0	85.5	85.0	4.35	0.1	1	1	706217	736907
3/11/2011	98.0	91.5	84.6	5.04	0.1	1	1	677964	646236
3/12/2011	95.5	89.0	84.4	5.2	0.1	1	8	481399	465127
3/13/2011	94.4	87.8	86.4	9.33	0.1	2	4	403285	363513
3/14/2011	93.1	86.3	85.9	8.5	0.1	2	8	327070	310260
3/15/2011	91.5	84.9	83.6	7.77	0.1	1	1	607034	594895
3/16/2011	92.9	86.4	81.1	7.37	0.1	2	1	566913	584278
3/17/2011	97.1	90.6	82.7	4.7	0.1	3	16	424623	370675
3/18/2011	96.8	90.5	84.5	3.95	0.1	8	1	385053	377887
3/19/2011	95.8	88.4	87.4	3.95	0.1	8	1	391910	347316
3/20/2011	96.4	89.9	86.4	3.55	0.1	1	1	337166	338194
3/21/2011	92.7	86.6	84.4	3.55	0.1	1	1	425781	365189
3/22/2011	94.7	88.1	86.9	8.71	0.1	3	6	640028	643588
3/23/2011	101.3	94.7	88.4	8.87	0.1	3	4	594450	596449
3/24/2011	101.9	95.1	88.3	9.01	0.1	1	2	660180	640182
3/25/2011	99.1	92.6	89.1	8.52	0.1	1	2	614405	555182
3/26/2011	97.2	90.9	88.5	5.55	0.1	2	4	629357	649730
3/27/2011	94.7	88.0	84.6	15	0.1	1	4	456993	423976
3/28/2011	90.2	83.5	82.3	5.52	0.1	2	4	368245	360149
3/29/2011	89.7	83.8	80.1	9.82	0.1	1	1	496422	448617
3/30/2011	93.0	86.4	80.9	5.23	0.1	1	1	479825	481645
3/31/2011	94.4	87.8	78.3	13.6	0.1	2	1	368737	337332
4/1/2011	91.8	85.3	78.9	6.81	0.1	2	6	386787	396813
4/2/2011	90.9	83.1	79.2	5.31	0.1	1	1	497453	426607
4/3/2011	92.0	85.6	80.1	6.68	0.1	1	2	498537	482221
4/4/2011	96.1	89.5	82.9	8.89	0.1	1	1	529718	448741

4/5/2011	97.7	91.1	86.9	6.16	0.1	1	2	498335	429498
4/6/2011	95.2	88.7	82.9	4.72	0.1	3	34	493787	485786
4/7/2011	97.2	90.7	85.5	7.55	0.1	1	10	388760	380552
4/8/2011	97.5	90.9	86.8	7.03	0.1	4	1	406302	337194
4/9/2011	95.4	88.9	85.4	4.38	0.1	1	4	400979	396287
4/10/2011	94.6	88.0	84.0	5.45	0.1	2	6	331688	277893
4/11/2011	93.4	86.9	86.4	5.89	0.1	6	1	334501	313434
4/12/2011	95.4	89.0	88.6	8.62	0.1	2	4	492797	416868
4/13/2011	96.1	89.6	84.1	7.56	0.1	1	1	296143	288493
4/14/2011	95.2	88.6	85.1	5.43	0.1	2	4	294206	237825
4/15/2011	91.8	87.5	86.6	8.56	0.1	1	10	392661	373846
4/16/2011	92.4	86.0	86.2	8.39	0.1	3	1	489488	435196
4/17/2011	93.7	87.2	84.6	8.99	0.1	1	1	308662	313267
4/18/2011	91.0	84.5	85.5	7.91	0.1	9	14	539856	469069
4/19/2011	97.5	90.9	86.8	2.41	0.1	4	8	498713	496619
4/20/2011	100.7	94.1	88.8	5.67	0.1	5	8	350208	363975
4/21/2011	97.9	91.3	90.0	8.2	0.1	1	1	315686	333509
4/22/2011	97.1	91.8	89.5	8.36	0.1	1	1	402640	406708
4/23/2011	96.5	90.0	85.8	4.88	0.1	3	4	627123	648463
4/24/2011	99.7	93.1	89.6	16.1	0.1	1	14	538653	496550
4/25/2011	103.1	96.5	92.4	5.14	0.1	3	8	541531	508613
4/26/2011	103.5	96.8	94.2	15.8	0.1	3	1	535012	553315
4/27/2011	101.9	95.4	95.5	13.9	0.1	1	1	383367	397533
4/28/2011	102.2	95.6	95.4	8.49	0.1	9	18	630261	624089
4/29/2011	104.5	97.0	93.7	7.51	0.1	1	4	717870	681007
4/30/2011	104.5	97.0	94.7					674176	653025
5/1/2011	104.2	96.9	95.5	9.36	0.1	8	8	387071	406468
5/2/2011	100.7	94.2	94.1	8.83	0.1	2	1	519351	479689
5/3/2011	102.1	95.5	94.7	4.74	0.1	1	2	324327	333200
5/4/2011	100.2	93.5	91.9	5.11	0.1	1	1	487429	437948
5/5/2011	97.5	91.1	89.2	8.75	0.1	1	4	529756	507050
5/6/2011	98.0	91.4	89.3	9.67	0.1	1	1	606482	626210
5/7/2011	99.1	92.6	89.1	4.69	0.1	1	1	551417	573245
5/8/2011	101.4	94.9	90.3	5.07	0.1	1	1	587105	561351
5/9/2011	101.9	95.5	91.7	3.01	0.1	1	2	585374	551364
5/10/2011	103.4	96.3	93.6	10.2	0.1	2	1	736836	776941
5/11/2011	103.9	96.5	95.8	7.58	0.1	3	6	717578	693347
5/12/2011	103.5	96.3	96.4	5.13	0.1	4	2	792954	827540
5/13/2011	104.6	97.0	95.2	5.91	0.1	1	4	800249	723463
5/14/2011	103.4	97.1	96.6	13.7	0.1	1	2	841903	852757
5/15/2011	108.2	97.0	97.1	11.7	0.1	4	1	779403	782293
5/16/2011	109.5	97.1	96.5	9.61	0.1	5	10	816909	801206
5/17/2011	108.9	99.8	95.3	6.31	0.1	1	2	847564	807023
5/18/2011	107.5	97.0	93.7	4.32	0.1	13	22	854340	875301
5/19/2011	107.6	97.0	94.5	6.11	0.1	1	1	763727	758805
5/20/2011	109.4	96.9	95.6	9.7	0.1	2	1	852141	820738
5/21/2011	111.3	97.0	96.8	6.08	0.1	3	2	912073	882638
5/22/2011	112.8	96.9	99.4	4.42	0.1	14	2	918050	899180
5/23/2011	114.1	97.0	98.6	4.75	0.1	3	2	869609	855798
5/24/2011	114.1	98.1	99.8	9.9	0.1	4	18	901547	865040
5/25/2011	113.8	97.0	99.5	10.4	0.1	1	1	861933	821946
5/26/2011	115.3	97.0	101.0	4.23	0.1	1	6	852239	839988
5/27/2011	112.6	97.0	100.6	5.98	0.1	2	10	819345	819146
5/28/2011	112.2	97.0	99.8	11.5	0.1	7	1	890187	852175
5/29/2011	113.4	97.1	100.2	5.49	0.1	1	1	861672	825098
5/30/2011	114.7	97.0	101.4	11.2	0.1	1	1	864400	865004
5/31/2011	116.4	97.0	101.9	5.99	0.1	5	4	822366	805772

Nitrate testing uses colorimetry (Hach) with detection limits of 0.1 ppm as N.

Parameter	Analytical Method	Targeted Laboratory Detection Limit	Comments
As, Be, Ca, Cr, Cu, Ni, Ag, Zn, Se	200.8 (ICP-CRC-MS)	10 ppb	May vary with dilution
B,Fe	200.7		
Hg (results ≥ 1ppb)	245.1	1 ppb	May vary with dilution
Hg (results < 1 ppb)	1631E	1 ppt	May vary with dilution
Alkalinity	2320B		
Ammonia, Nitrate	350.1	0.04 ppm	May vary with dilution
Br	300.0	10 ppm	May vary with dilution
TKN	351.2	0.1 ppm	May vary with dilution
TDS	2540C	10 ppm	May vary with dilution
TSS	2540D	4 ppm	May vary with dilution
Se Speciation (Applied Speciation)	IC-ICP-DRC-MS	Variable	May vary with dilution

Parameter	Analytical Method	Targeted Laboratory Detection Limit	Comments
As, Be, Cd, Cr, Cu, Ni, Ag, Zn, Se	200.8 (ICP-CRC-MS)	10 ppb	May vary with dilution
Hg	200.7		
Mo (results ≥ 1ppb)	245.1	1 ppb	May vary with dilution
Tl (results ≥ 1 ppb)	1631E	1 ppb	May vary with dilution
Alkalinity	2320B		
Ammonia, Nitrate	350.1	0.04 ppm	May vary with dilution
Br	300.0	10 ppm	May vary with dilution
CN	335.2	0.1 ppm	May vary with dilution
DS	2540C	10 ppm	May vary with dilution
TSS	2540D	4 ppm	May vary with dilution
Sn Speciation (Applied Speciation)	IC-ICP-CRC-MS	Variable	May vary with dilution