

Field Observations	ISCO Data - Estimated		Flow-Stage Rating Curves	
	ISCO	Post	Using Most Reliable Stage Data	
	ISCO - Est.	CR-10	Sarah MacDougall	
	Manual	Chart	Sarah Mac - Est. Collect Time	

Note: these flows were originally calculated using ERP stage-rating curve

Lab Code	Lab Log Date	Sample Name	Field Date	Arrival Time	Stage ft	Chart working?	Collect Date	Collect Time	Stage ft	Stage ft	Flow m3/s/km2	Flow (m³/s)	pH	Cond uS/cm	ANC uEq/l	Cl mg/l	NO3-N mgN/l	So4 mgSo4/l	DOC mgC/l	DIC mgC/l	Ca mgCa/l	Mg mgMg/l	Na mgNa/l	K mgK/l	Al mgAl/l
DJ 1	8/31/2005	BR #1	8/31/2005	13:20	1.210	Y	8/30/2005	15:37	1.100	1.121	0.004	0.046	6.02	25.80	46.60	4.48	0.135	3.13	2.46	0.771	1.63	0.59	2.04	0.90	0.036
DJ 2	8/31/2005	BR #8	8/31/2005	13:20	1.210	Y	8/30/2005	22:37		1.120	0.004	0.046	6.28	26.10	49.50	4.45	0.148	3.30	2.17	0.822	1.70	0.61	2.03	0.94	0.034
DJ 3	8/31/2005	BR #13	8/31/2005	13:20	1.210	Y	8/31/2005	3:37		1.260	0.008	0.092	6.42	28.00	88.70	2.95	0.152	4.24	4.08	1.29	2.25	0.86	1.63	1.01	0.080
DJ 4	8/31/2005	BR #18	8/31/2005	13:20	1.210	Y	8/31/2005	8:37		1.355	0.012	0.141	6.12	28.10	46.00	2.94	0.112	5.42	6.75	0.728	2.27	0.81	1.73	1.00	0.125
DJ 5	8/31/2005	BR #23	8/31/2005	13:20	1.210	Y	8/31/2005	13:37	1.210	1.272	0.009	0.097	6.04	29.30	37.60	2.39	0.108	6.53	7.41	0.605	2.34	0.84	1.67	1.02	0.125
DJ 6	8/31/2005	BR #24	8/31/2005	BLANK	BLANK	BLANK	8/31/2005	BLANK	BLANK	BLANK	BLANK	BLANK	5.75	0.83	2.07	0.038	<0.012	<0.038	0.299	0.253	0.04	<0.01	0.26	0.15	0.001
DJ 7	8/31/2005	SR #1	8/31/2005	9:50	0.780	N	8/30/2005	13:55	0.560	0.607	0.003	0.034	5.80	20.20	21.10	0.759	0.060	6.39	2.21	0.519	1.67	0.61	0.89	0.64	0.044
DJ 8	8/31/2005	SR #6	8/31/2005	9:50	0.780	N	8/30/2005	18:55		0.612	0.003	0.035	5.76	20.00	18.10	0.764	0.041	6.45	1.83	0.483	1.61	0.62	0.81	0.63	0.054
DJ 9	8/31/2005	SR #11	8/31/2005	9:50	0.780	N	8/30/2005	23:55		0.727	0.006	0.071	5.80	20.10	20.10	0.735	0.062	6.46	1.87	0.468	1.62	0.62	0.87	0.63	0.059
DJ 10	8/31/2005	SR #16	8/31/2005	9:50	0.780	N	8/31/2005	4:55		0.797	0.009	0.103	5.77	19.80	18.00	0.738	0.060	6.42	1.55	0.480	1.78	0.65	0.82	0.66	0.053
DJ 11	8/31/2005	SR #21	8/31/2005	9:50	0.780	N	8/31/2005	9:55		0.817	0.010	0.114	5.78	19.90	17.70	0.745	0.066	6.45	1.82	0.455	1.77	0.65	0.80	0.64	0.071
DJ 12	8/31/2005	SR #24	8/31/2005	9:50	0.780	N	8/31/2005	12:55	> 0.78	0.851	0.012	0.135	5.82	20.20	18.60	0.764	0.053	6.58	1.83	0.450	1.72	0.63	0.80	0.67	0.044
DJ 13	9/1/2005	SR #1	9/1/2005	14:18	0.580	N	8/31/2005	11:43	0.780	0.849	0.012	0.134	5.54	24.50	14.00	0.753	0.050	8.15	2.67	0.511	2.03	0.78	0.80	0.69	0.090
DJ 14	9/1/2005	SR #7	9/1/2005	14:18	0.580	N	8/31/2005	17:43	0.830	0.853	0.012	0.136	5.47	25.80	8.95	0.778	0.058	8.97	2.78	0.396	2.23	0.85	0.76	0.71	0.115
DJ 15	9/1/2005	SR #17	9/1/2005	14:18	0.580	N	9/1/2005	3:43		0.721	0.006	0.068	5.43	26.10	8.45	0.766	0.047	9.37	2.36	0.265	2.30	0.87	0.76	0.68	0.110
DJ 16	9/1/2005	SR #24	9/1/2005	14:18	0.580	N	9/1/2005	10:43	> 0.58	0.649	0.004	0.044	5.42	26.30	9.28	0.745	0.048	9.17	2.42	0.283	2.23	0.85	0.76	0.66	0.110
DJ 17	9/1/2005	BR #5	9/1/2005	19:08	1.080	Y	8/31/2005	14:37	1.210	1.259	0.008	0.091	5.89	29.20	38.50	2.51	0.091	6.62	6.18	0.499	2.44	0.87	1.65	1.07	0.125
DJ 18	9/1/2005	BR #15	9/1/2005	19:08	1.080	Y	9/1/2005	0:37		1.189	0.006	0.065	5.98	29.20	37.30	2.95	0.082	6.17	5.36	0.590	2.24	0.82	1.68	1.10	0.120
DJ 19	9/1/2005	BR #22	9/1/2005	19:08	1.080	Y	9/1/2005	7:37	> 1.08	1.135	0.004	0.050	6.02	28.30	35.50	3.22	0.086	5.82	4.59	0.599	2.06	0.75	1.83	1.10	0.079
DJ 20	9/1/2005	BR #24	9/1/2005	BLANK	BLANK	BLANK	9/1/2005	BLANK	BLANK	BLANK	BLANK	BLANK	6.00	1.04	1.41	<0.012	<0.012	<0.038	0.424	0.277	0.04	<0.01	0.28	0.19	0.001
DJ 21	10/10/2005	BR #1	10/8/2005	17:34	1.220	Y	10/8/2005	17:55	1.220	1.329	0.011	0.126	6.24	37.55	16.90	2.33	0.052	8.86	7.11	1.27	2.50	0.94	0.99	0.92	0.240
DJ 22	10/10/2005	BR #14	10/9/2005	16:46	1.100	Y	10/9/2005	6:55	> 1.10	1.229	0.007	0.079	6.16	36.96	21.90	3.13	0.068	8.15	5.65	0.526	2.42	0.93	1.39	0.95	0.180
DJ 23	10/10/2005	BR #24	10/9/2005	BLANK	BLANK	BLANK	10/9/2005	BLANK	BLANK	BLANK	BLANK	BLANK	6.47	0.94	-0.95	0.021	0.038	<0.038	0.320	0.222	0.02	0.01	0.08	0.08	0.003
DJ 24	10/10/2005	SR #1	10/8/2005	14:13	0.780	N	10/7/2005	12:00	0.569	0.669	0.004	0.050	6.12	22.42	24.00	0.917	0.041	5.36	3.28	0.572	1.44	0.53	0.63	0.93	0.033
DJ 25	10/10/2005	SR #7	10/8/2005	14:13	0.780	N	10/7/2005	18:00	0.969	1.071	0.030	0.346	6.09	22.69	20.20	0.892	<0.12	5.71	2.41	0.930	1.32	0.52	0.59	0.87	0.033
DJ 26	10/10/2005	SR #8	10/8/2005	14:13	0.780	N	10/7/2005	19:00	0.968	1.071	0.030	0.346	6.05	22.78	20.50	0.937	0.053	5.70	2.51	0.480	1.42	0.54	0.61	0.86	0.057
DJ 27	10/10/2005	SR #24	10/8/2005	14:13	0.780	N	10/8/2005	11:00	0.679	0.783	0.008	0.096	6.00	23.26	20.70	0.913	0.048	5.83	2.52	0.446	1.40	0.54	0.60	0.86	0.042
DJ 28	10/25/2005	BR #1	10/23/2005	17:00	1.130	Y	10/22/2005	16:06	1.140	1.116	0.004	0.045	6.29	33.50	36.50	4.79	0.048	4.37	3.39	0.641	1.85	0.73	1.67	1.01	0.080
DJ 29	10/25/2005	BR #2	10/23/2005	17:00	1.130	Y	10/22/2005	17:06		1.116	0.004	0.045	6.35	33.80	35.40	4.88	0.052	4.49	3.18	0.618	1.88	0.74	1.68	1.00	0.081
DJ 30	10/25/2005	BR #11	10/23/2005	17:00	1.130	Y	10/23/2005	2:06		1.181	0.006	0.063	6.24	34.20	28.40	3.99	0.053	5.94	4.680	0.552	2.08	0.85	1.45	0.97	0.125
DJ 31	10/25/2005	BR #24	10/23/2005	17:00	1.130	Y	10/23/2005	15:06		1.175	0.005	0.061	6.19	34.20	27.90	3.66	0.040	6.33	4.22	0.529	2.11	0.84	1.43	0.91	0.120
DJ 32	10/25/2005	SR #1	10/23/2005	13:38	0.830	Y	10/22/2005	14:28	0.840	0.847	0.012	0.012	5.78	28.30	15.40	1.37	0.038	7.41	3.05	0.478	1.89	0.73	0.55	0.82	0.120
DJ 33	10/25/2005	SR #2	10/23/2005	BLANK	BLANK	BLANK	10/23/2005	BLANK	BLANK	BLANK	BLANK	BLANK	5.87	1.01	-2.78	0.039	<0.012	<0.038	0.309	0.250	0.03	0.01	0.05	0.04	0.001
DJ 34	10/25/2005	SR #10	10/23/2005	13:38	0.830	Y	10/22/2005	23:28	0.852	0.834	0.011	0.011	5.77	28.20	14.00	1.34	<0.12	7.50	2.9	0.446	1.88	0.75	0.56	0.84	0.135
DJ 35	10/25/2005	SR #24	10/23/2005	13:38	0.830	Y	10/23/2005	13:28	0.708	0.830	0.011	0.122	5.73	29.10	12.60	1.38	<0.12	7.99	2.68	0.42	1.92	0.78	0.51	0.81	0.135
DJ 36	10/26/2005	BR #9	10/25/2005	16:42	1.310	Y	10/24/2005	9:34		1.119	0.004	0.046	6.46	34.60	31.70	3.68	0.068	6.22	3.67	0.675	2.09	0.83	1.36	0.89	0.092
DJ 37	10/26/2005	BR #22	10/25/2005	16:42	1.310	Y	10/25/2005	16:29		1.286	0.009	0.103	6.22	33.90	16.20	2.59	0.055	7.40	5.08	0.456	2.12	0.89	1.01	0.75	0.165
DJ 38	10/26/2005	SR #12	10/25/2005	11:15	1.050	Y	10/24/2005	13:20		0.830	0.011	0.122	5.99	30.40	8.05	1.39	0.042	8.62	1.87	0.458	2.04	0.79	0.51	0.57	0.160
DJ 39	10/26/2005	SR #23	10/25/2005	11:15	1.050	Y	10/25/2005	11:19	1.050	0.920	0.016	0.186	5.34	33.20	-0.08	1.46	<0.12	9.00	2.46	0.353	1.94	0.79	0.43	0.56	0.220
DJ 40	10/28/2005	BR #3	10/27/2005	15:14	1.280	Y	10/28/2005	17:10		1.325	0.011	0.123	5.17	33.70	12.20	1.90	0.057	6.96	6.04	0.499	2.14	0.90	0.82	0.67	0.175
DJ 41	10/28/2005	BR #4	10/27/2005	15:14	1.280	Y	10/27/2005	1:10		1.345	0.012	0.135	5.22	33.40	10.20	1.84	0.046	9.99	5.74	0.476	2.07	0.89	0.82	0.65	0.175
DJ 42	10/28/2005	BR #6	10/27/2005	15:14	1.280	Y	10/27/2005	17:10		1.363	0.013	0.146	5.29	32.00	11.50	1.90	0.05	6.86	4.71	0.426	2.01	0.86	0.81	0.65	0.165
DJ 43	10/28/2005	SR #1	10/27/2005	BLANK	BLANK	BLANK	10/27/2005	BLANK	BLANK	BLANK	BLANK	BLANK	5.70	0.96	3.09	<0.012	<0.012	<0.038	0.208	0.277	0.02	<0.005	0.03	0.02	0.001
DJ 44	10/28/2005	SR #4	10/27/2005	12:45	1.120	Y	10/26/2005	11:45		1.110	0.035	0.400	5.00	33.40	-2.25	1.35	0.046	8.05	2.91	0.356	1.86	0.75	0.42	0.59	0.230
DJ 45	10/28/2005	SR #10	10/27/2005	12:45	1.120	Y	10/27/2005	12:47	1.120	0.999	0.023	0.260	4.92	33.40	-4.30	1.16	0.051	8.24	1.97	0.35	1.75	0.73	0.41	0.52	0.220
DJ 46	11/4/2005	BR #11	11/4/2005	16:06	1.230	Y	10/29/2006	9:10		1.245	0.008														

DJ 69	11/19/2005	SR #2	11/19/2005	12:57	1.040		11/17/2005	23:37		1.140	0.038	0.446	4.92	31.71	-5.50	0.937	0.046	8.53	1.57	0.345	1.64	0.71	0.40	0.51	0.250
DJ 70	11/19/2005	BR #16	11/19/2005	15:43	1.350	1.350	11/17/2005	15:10		1.376	0.014	0.154	5.21	29.77	9.43	3.59	0.100	4.95	1.55	0.373	1.56	0.68	1.28	0.73	0.052
DJ 71	11/19/2005	BR #21	11/19/2005	15:43	1.350		11/19/2005	14:00		1.342	0.012	0.133	5.36	29.63	11.00	3.60	0.121	4.66	1.31	0.402	1.48	0.65	1.33	0.76	0.044
DJ 72	3/13/2006	BR #1	3/3/2006	12:02	1.420	1.415	3/3/2006	12:07	1.420	0.016	0.186	5.55	26.70	4.05	2.24	0.106	5.41	2.19	0.173	1.60	0.68	1.07	0.68	0.071	
DJ 73	3/13/2006	SR #1	3/13/2006	14:40	0.900	0.870	3/13/2006	14:45	0.900	0.015	0.170	5.23	27.51	-13.40	0.747	0.028	8.17	1.19	<.080	1.69	0.68	0.45	0.49	0.240	
DJ 74	3/14/2006	BR #1	3/14/2006	12:15	1.390	1.405	3/14/2006	12:20	1.390	0.014	0.164	5.56	26.10	3.26	2.15	0.088	5.38	1.90	0.144	1.53	0.65	1.03	0.66	0.071	
DJ 75	3/14/2006	SR #1	3/14/2006	14:15	0.970	0.990	3/14/2006	14:20	0.970	0.020	0.230	5.10	28.16	-15.30	0.500	0.032	8.28	1.55	0.119	1.65	0.67	0.43	0.49	0.290	
DJ 76	4/4/2006	BR #1	4/4/2006	12:38	1.335	1.360	4/4/2006	12:45	1.335	0.011	0.129	5.69	28.28	4.52	0.715	<.012	8.24	1.16	0.295	1.64	0.70	0.44	0.49	0.160	
DJ 77	4/4/2006	SR #1	4/4/2006	10:48	0.855	0.850	4/4/2006	10:55	0.855	0.012	0.137	6.19	26.89	1.97	2.66	0.089	4.93	1.39	0.471	1.52	0.65	1.19	0.74	0.035	
DJ 78	4/24/2006	BR #1	4/24/2006	12:24	1.390	1.400	4/24/2006	12:37	1.390	0.014	0.164	6.46	25.67	14.10	2.44	0.066	5.08	1.12	0.260	1.51	0.63	1.07	0.69	0.057	
DJ 79	4/24/2006	SR #2	4/24/2006	10:12	1.200	N	4/23/2006	9:00	1.000	0.023	0.261	5.40	29.27	-4.86	0.851	0.029	8.59	1.69	0.211	1.80	0.72	0.43	0.52	0.260	
DJ 80	4/24/2006	SR #8	4/24/2006	10:12	1.200	N	4/23/2006	15:00	1.050	0.028	0.319	5.26	29.44	-5.16	0.823	<.012	8.55	1.69	0.190	1.80	0.73	0.43	0.54	0.270	
DJ 81	4/24/2006	SR #14	4/24/2006	10:12	1.200	N	4/23/2006	21:00	1.040	0.027	0.306	5.17	29.35	-4.38	0.836	<.012	8.58	1.76	0.208	1.82	0.73	0.51	0.59	0.280	
DJ 82	4/24/2006	SR #19	4/24/2006	10:12	1.200	N	4/24/2006	2:00	1.060	0.029	0.331	5.12	28.92	-2.75	0.832	0.030	8.63	1.79	0.266	1.78	0.73	0.46	0.55	0.250	
DJ 83	4/24/2006	SR #24	4/24/2006	10:12	1.200	N	4/24/2006	7:00	1.160	0.041	0.479	5.10	29.67	-4.02	0.829	<.012	8.56	1.78	0.217	1.83	0.73	0.60	0.65	0.270	
DJ 84	4/24/2006	SR #25	4/24/2006	10:12	1.200	N	4/24/2006	10:57	1.200	0.048	0.550	5.04	29.00	-4.08	0.765	<.012	8.49	1.45	0.189	1.67	0.70	0.42	0.50	0.290	
DJ 85	5/13/2006	BR #1	5/13/2006	16:30	1.380	1.400	5/13/2006	16:40	1.380	0.014	0.157	5.91	26.43	7.82	2.84	0.065	7.87	1.21	0.301	1.46	0.61	1.36	0.83	0.047	
DJ 86	5/13/2006	BR #2	5/13/2006	16:30	1.380	1.400	5/13/2006	16:40	1.380	0.014	0.157	6.03	26.54	7.85	2.82	0.064	4.87	1.21	0.305	1.49	0.62	1.36	0.86	0.042	
DJ 87	5/13/2006	SR #1	5/13/2006	18:12	0.840	0.830	5/13/2006	18:20	0.840	0.011	0.128	5.68	26.27	-0.54	0.775	0.029	8.04	1.06	0.171	1.71	0.69	0.52	0.65	0.091	
DJ 88	5/13/2006	SR #2	5/13/2006	18:12	0.840	0.830	5/13/2006	18:20	0.840	0.011	0.128	5.31	25.83	2.43	0.789	0.032	8.02	1.13	0.179	1.70	0.69	0.53	0.61	0.125	
DJ 89	5/16/2006	BR #1	5/16/2006	11:05	1.420	1.420	5/16/2006	1:00	1.430	0.017	0.194	6.22	26.32	7.67	2.78	0.076	4.72	1.36	0.327	1.44	0.60	1.39	0.90	0.058	
DJ 90	5/16/2006	BR #2	5/16/2006	11:05	1.420	1.420	5/16/2006	11:25	1.420	0.016	0.186	6.16	25.56	8.64	2.69	0.069	4.80	1.10	0.391	1.45	0.60	1.46	0.94	0.045	
DJ 91	5/16/2006	SR #2	5/16/2006	13:10	0.860	0.850	5/16/2006	13:25	0.860	0.012	0.141	5.57	26.78	3.64	0.764	<.012	8.07	0.901	0.136	1.68	0.69	0.51	0.59	0.125	
DJ 92	6/27/2006	BR #1	6/27/2006	12:02	1.430	1.360	6/27/2006	12:10	1.430	0.017	0.194	6.22	24.29	6.55	1.93	0.051	5.53	4.01	0.476	1.58	0.68	0.96	0.64	0.044	
DJ 93	6/27/2006	BR #2	6/27/2006	17:05	1.900	1.990	6/27/2006	17:25	1.900	0.091	1.035	5.36	23.90	0.55	1.14	0.035	5.18	10.60	0.548	1.65	0.68	0.73	0.58	0.310	
DJ 94	6/27/2006	SR #1	6/27/2006	14:12	0.990	0.990	6/27/2006	14:20	0.990	0.022	0.251	5.15	25.47	-7.44	0.703	0.028	8.17	2.28	0.344	1.59	0.69	0.47	0.50	0.130	
DJ 95	6/27/2006	SR #2	6/27/2006	20:17	1.030	N/A	6/27/2006	20:28	1.030	0.025	0.295	5.03	25.17	-7.96	0.698	0.027	8.27	2.36	0.31	1.92	0.69	0.48	0.53	0.260	
DJ 96	6/28/2006	BR #1	6/28/2006	16:29	1.690	1.440	6/27/2006	14:33	1.690	0.046	0.519	5.68	22.39	26.40	1.55	0.050	4.78	6.03	0.614	1.79	0.76	0.83	0.64	0.120	
DJ 97	6/28/2006	BR #2	6/28/2006	16:29	1.940	1.440	6/27/2006	18:33	1.940	0.103	1.171	5.32	23.81	0.66	1.04	0.034	5.22	10.2	0.559	1.63	0.68	0.71	0.62	0.340	
DJ 98	6/28/2006	BR #3	6/28/2006	16:29	1.540	1.440	6/27/2006	22:33	1.540	0.026	0.300	5.01	22.71	-2.42	1.11	0.034	5.43	8.35	0.453	1.58	0.66	0.75	0.67	0.340	
DJ 99	6/28/2006	BR #4	6/28/2006	16:29	1.520	1.440	6/28/2006	16:52	1.520	0.024	0.277	5.39	22.61	-0.14	1.75	0.048	5.47	3.43	0.381	1.46	0.63	0.92	0.73	0.105	
DJ 100	6/28/2006	RR #1	6/28/2006	14:20	1.200	1.310	6/28/2006	14:40	1.200	0.019	0.202	5.07	23.62	-8.34	0.618	0.046	6.77	4.30	0.402	1.35	0.69	0.50	0.60	0.790	
DJ 101	6/28/2006	SR #1	6/28/2006	12:32	0.960	0.910	6/28/2006	12:38	0.960	0.019	0.221	5.20	26.33	-6.83	0.735	0.028	8.31	1.77	0.341	1.62	0.70	0.49	0.55	0.760	
DJ 102	8/29/2006	BR #1	8/29/2006	18:18	1.580	1.550	8/27/2006	23:30	1.770	0.060	0.681	6.54	31.71	49.80	2.31	0.142	6.04	6.10	0.764	2.61	0.95	1.22	0.87	0.120	
DJ 103	8/29/2006	BR #2	8/29/2006	18:18	1.580	1.550	8/28/2006	3:30	1.770	0.060	0.681	5.57	28.78	-4.01	1.87	0.084	6.46	9.02	0.404	2.20	0.78	1.07	0.69	0.260	
DJ 104	8/29/2006	BR #3	8/29/2006	18:18	1.580	1.550	8/29/2006	18:40	1.580	0.031	0.349	5.32	28.06	-10.40	1.19	0.067	7.25	8.32	0.408	2.16	0.79	0.90	0.69	0.260	
DJ 105	8/29/2006	BR #4	8/29/2006	18:18	1.580	1.550	8/29/2006	19:05	1.580	0.031	0.349	4.36	34.87	-60.20	0.52	0.051	6.95	5.73	1.47	0.91	0.38	0.45	0.57	0.320	
DJ 106	8/29/2006	SR #1	8/29/2006	12:35	1.010	1.040	8/29/2006	12:48	1.010	0.024	0.272	4.99	27.86	-17.00	0.621	0.053	9.06	3.49	0.237	1.99	0.73	0.54	0.49	0.240	
DJ 107	8/29/2006	SR #3	8/29/2006	16:22	1.000	1.010	8/29/2006	16:30	1.000	0.023	0.261	4.88	29.13	-12.40	0.631	0.055	9.06	3.28	0.188	1.84	0.70	0.54	0.48	0.340	
DJ 108	8/29/2006	RR #1	8/29/2006	14:19	1.450	1.310	8/29/2006	14:38	1.450	0.042	0.453	4.57	33.34	-48.10	0.668	0.073	8.86	4.67	0.178	1.56	0.72	0.52	0.59	0.220	
DJ 109	8/29/2006	RR #2	8/29/2006	14:19	1.450	1.310	8/29/2006	14:40	1.450	0.042	0.453	4.56	33.59	-13.30	0.66	0.082	8.88	4.64	0.177	1.53	0.72	0.52	0.59	0.250	
DJ 110	9/4/2006	BR #1	9/4/2006	18:25	1.660	1.820	9/2/2006	10:00	1.710	0.048	0.556	5.91	25.10	8.97	1.92	0.087	5.20	5.43	0.320	1.85	0.66	1.11	0.70	0.160	
DJ 111	9/4/2006	BR #3	9/4/2006	18:25	1.660	1.820	9/2/2006	18:00	2.160	0.195	2.207	4.91	26.82	-17.00	0.811	0.056	6.23	9.60	0.310	1.66	0.65	0.65	0.61	0.340	
DJ 112	9/4/2006	BR #7	9/4/2006	18:25	1.660	1.820	6/3/2006	10:00	1.770	0.058	0.659	5.39	17.99	-2.40	1.46	0.090	5.90	2.30	0.234	1.47	0.59	0.95	0.70	0.095	
DJ 113	9/4/2006	BR #25	9/4/2006	18:25	1.660	1.820	9/4/2006	18:55	1.660	0.041	0.467	5.56	22.84	-0.33	1.51	0.094	5.72	1.71	0.290	1.48	0.58	0.99	0.71	0.074	
DJ 114	9/4/2006	RR #1	9/4/2006	16:05	1.520	1.510	9/4/2006	16:30	1.520	0.052	0.554	4.79	26.76	-22.90	0.588	0.084	7.93	2.56	0.130	1.41	0.70	0.41	0.51	0.150	
DJ 115	9/4/2006	SR #2	9/4/2006	13:40	0.980	0.990	9/2/2006	15:00	1.370	0.082	0.947	4.91	25.61	-18.20	0.645	0.054	8.08	3.48	0.076	1.94	0.67	0.47	0.46	0.230	
DJ 116	9/4/2006	SR #13	9/4/2006	13:40	0.980	0.990	9/3/2006	13:00	1.100	0.033	0.386	4.88	28.18	-11.90	0.619	0.053	8.17	3.77	0.133	1.69	0.64	0.47	0.47	0.280	
DJ 117	9/4/2006	SR #24	9																						