

Table B-1. Mill Tailings Area (DUR01) Water Elevations

STATIC GROUND WATER LEVELS (USEE700) FOR SITE DUR01, DURANGO MILL TAILINGS
REPORT DATE: 12/11/2001 10:17 pm

LOCATION CODE	FLOW CODE	TOP OF CASING ELEVATION (FT NGVD)	MEASUREMENT		DEPTH FROM TOP OF CASING (FT)	GROUND WATER ELEVATION (FT NGVD)	WATER LEVEL FLAG
			DATE	TIME			
0605	D	-	08/30/1983	12:00	5.00	-5.00	
		-	11/01/1983	12:00	5.00	-5.00	
0606	N	-	08/30/1983	12:00	10.00	-10.00	
		-	11/01/1983	12:00	10.00	-10.00	
0607	N	-	04/18/1983	12:00	19.00	-19.00	
		-	07/01/1983	12:00	19.00	-19.00	
		-	08/30/1983	12:00	19.00	-19.00	
		-	11/01/1983	12:00	19.00	-19.00	
0612	D	6492.10	04/18/1983	12:00	32.33	6459.77	
		6492.10	06/29/1983	12:00	30.75	6461.35	
		6492.10	07/01/1983	12:00	32.33	6459.77	
		6492.10	08/15/1983	12:00	30.75	6461.35	
		6492.10	08/30/1983	12:00	32.46	6459.64	
		6492.10	11/01/1983	12:00	32.46	6459.64	
		6492.10	02/16/1985	11:45	33.33	6458.77	
		6492.10	03/14/1985	13:05	32.75	6459.35	
		6492.10	04/03/1987	14:00	32.65	6459.45	
		6492.10	11/17/1987	14:00	32.93	6459.17	
		6492.10	04/05/1988	10:45	32.76	6459.34	
		6492.10	06/28/1988	12:30	31.27	6460.83	
		6492.10	10/04/1988	13:29	32.72	6459.38	
		6492.10	04/03/1989	13:00	32.35	6459.75	
		6492.10	07/14/1989	13:50	32.75	6459.35	
		6492.10	11/14/1989	14:15	33.57	6458.53	
		6500.94	05/12/1990	08:35	39.49	6461.45	
		6500.94	07/15/1990	09:30	40.50	6460.44	
		6500.94	10/26/1990	11:05	40.00	6460.94	
		6500.94	08/05/1991	13:30	41.72	6459.22	
		6500.94	08/07/1992	18:30	42.51	6458.43	
		6500.94	11/01/1993	14:11	42.18	6458.76	
		6500.94	11/19/1993	10:35	42.33	6458.61	
		6500.94	06/01/1994	16:38	39.84	6461.10	
		6500.94	10/30/1994	08:43	42.08	6458.86	
		6500.94	06/07/1995	14:12	39.83	6461.11	
		6500.94	10/25/1995	08:31	42.09	6458.85	

STATIC GROUND WATER LEVELS (USEE700) FOR SITE DUR01, DURANGO MILL TAILINGS
REPORT DATE: 12/11/2001 10:17 pm

LOCATION CODE	FLOW CODE	TOP OF CASING ELEVATION (FT NGVD)	MEASUREMENT		DEPTH FROM TOP OF CASING (FT)	GROUND WATER ELEVATION (FT NGVD)	WATER LEVEL FLAG
			DATE	TIME			
0612	D	6500.94	06/19/1997		39.35	6461.59	
		6500.94	06/11/1998	10:41	40.41	6460.53	
		6500.94	06/13/1998	16:37	40.48	6460.46	
		6500.94	06/24/1999	17:49	39.37	6461.57	
		6500.94	11/09/1999	12:55	42.17	6458.77	
		6500.94	06/27/2000	12:32	41.15	6459.79	
		6500.94	11/29/2000	11:33	47.23	6453.71	
		6500.94	04/03/2001	15:57	41.71	6459.23	
		6500.94	08/23/2001	15:25	41.57	6459.37	
0614	D	6508.80	04/18/1983	12:00	48.58	6460.22	
		6508.80	06/29/1983	12:00	40.71	6468.09	
		6508.80	07/01/1983	12:00	48.58	6460.22	
		6508.80	08/15/1983	12:00	40.71	6468.09	
		6508.80	11/01/1983	12:00	48.71	6460.09	
		6508.80	02/16/1985	11:05	49.50	6459.30	
		6508.80	03/14/1985	13:15	48.92	6459.88	
0615	D	6495.60	04/18/1983	12:00	34.75	6460.85	
		6495.60	06/29/1983	12:00	32.63	6462.97	
		6495.60	07/01/1983	12:00	34.75	6460.85	
		6495.60	08/15/1983	12:00	32.63	6462.97	
		6495.60	08/30/1983	12:00	34.63	6460.97	
		6495.60	11/01/1983	12:00	34.63	6460.97	
		6495.60	02/16/1985	10:45	35.75	6459.85	
		6495.60	03/14/1985	12:45	35.17	6460.43	
0616	D	6474.40	04/18/1983	12:00	10.58	6463.82	
		6474.40	06/29/1983	12:00	9.00	6465.40	
		6474.40	07/01/1983	12:00	10.58	6463.82	
		6474.40	08/15/1983	12:00	9.00	6465.40	
		6474.40	08/30/1983	12:00	11.63	6462.77	
		6474.40	11/01/1983	12:00	11.63	6462.77	
		6474.40	02/16/1985	09:45	11.50	6462.90	
		6474.40	03/14/1985	12:40	10.08	6464.32	
0617	D	6498.11	04/18/1983	12:00	26.50	6471.61	
		6498.11	06/29/1983	12:00	26.71	6471.40	
		6498.11	07/01/1983	12:00	26.50	6471.61	

STATIC GROUND WATER LEVELS (USEE700) FOR SITE DUR01, DURANGO MILL TAILINGS
REPORT DATE: 12/11/2001 10:17 pm

LOCATION CODE	FLOW CODE	TOP OF CASING ELEVATION (FT NGVD)	MEASUREMENT		DEPTH FROM TOP OF CASING (FT)	GROUND WATER ELEVATION (FT NGVD)	WATER LEVEL FLAG
			DATE	TIME			
0617	D	6498.11	08/15/1983	12:00	26.71	6471.40	D
		6498.11	08/30/1983	12:00	17.75	6480.36	
		6498.11	11/01/1983	12:00	17.75	6480.36	
		6498.11	02/16/1985	09:20	27.58	6470.53	
		6498.11	03/14/1985	12:30	26.58	6471.53	
		6498.11	04/03/1987	12:00	-	-	
		6498.11	11/17/1987	10:45	27.33	6470.78	
		6498.11	04/05/1988	08:43	26.80	6471.31	
		6498.11	06/28/1988	08:30	36.70	6461.41	
		6498.11	10/04/1988	12:00	37.44	6460.67	
		6498.11	01/09/1989	15:00	38.64	6459.47	
		6498.11	04/02/1989	12:45	36.44	6461.67	
		6498.11	11/15/1989	08:30	27.30	6470.81	
		6498.11	05/12/1990	10:52	27.35	6470.76	
		6498.11	07/14/1990	14:45	27.90	6470.21	
		6498.11	10/26/1990	09:15	28.42	6469.69	
		6498.11	08/04/1991	17:15	29.06	6469.05	
		6498.11	08/07/1992	17:27	28.70	6469.41	
		6498.11	11/01/1993	14:19	29.02	6469.09	
		6498.11	11/19/1993	10:29	29.21	6468.90	
		6498.11	06/01/1994	16:27	27.37	6470.74	
		6498.11	10/30/1994	13:10	29.45	6468.66	
		6498.11	10/25/1995	08:20	29.72	6468.39	
		6498.11	06/18/1997		27.20	6470.91	
		6498.11	06/11/1998	08:20	28.37	6469.74	
		6498.11	06/13/1998	16:25	28.46	6469.65	
		6498.11	06/24/1999	16:24	27.33	6470.78	
		6498.11	11/09/1999	14:51	29.73	6468.38	
		6498.11	06/27/2000	11:15	28.96	6469.15	
		6498.11	11/30/2000	11:11	29.90	6468.21	
		6498.11	04/03/2001	15:13	27.74	6470.37	
		6498.11	06/07/2001	15:53	27.19	6470.92	
		6498.11	08/27/2001	17:35	28.80	6469.31	
0618	D	6490.90	04/18/1983	12:00	15.25	6475.65	
		6490.90	06/29/1983	12:00	10.75	6480.15	

STATIC GROUND WATER LEVELS (USEE700) FOR SITE DUR01, DURANGO MILL TAILINGS
REPORT DATE: 12/11/2001 10:17 pm

LOCATION CODE	FLOW CODE	TOP OF CASING ELEVATION (FT NGVD)	MEASUREMENT		DEPTH FROM TOP OF CASING (FT)	GROUND WATER ELEVATION (FT NGVD)	WATER LEVEL FLAG
			DATE	TIME			
0618	D	6490.90	07/01/1983	12:00	15.25	6475.65	
		6490.90	08/15/1983	12:00	10.75	6480.15	
		6490.90	08/30/1983	12:00	17.71	6473.19	
		6490.90	11/01/1983	12:00	17.71	6473.19	
		6490.90	02/16/1985	08:35	17.00	6473.90	
		6490.90	03/14/1985	12:20	16.67	6474.23	
0619	D	6474.90	04/18/1983	12:00	5.25	6469.65	
		6474.90	06/29/1983	12:00	3.79	6471.11	
		6474.90	07/01/1983	12:00	5.25	6469.65	
		6474.90	08/15/1983	12:00	3.79	6471.11	
		6474.90	08/30/1983	12:00	6.08	6468.82	
		6474.90	11/01/1983	12:00	6.08	6468.82	
		6474.90	02/16/1985	08:50	6.50	6468.40	
		6474.90	03/14/1985	11:55	5.25	6469.65	
0620	D	6490.50	04/18/1983	12:00	6.83	6483.67	
		6490.50	06/29/1983	12:00	8.42	6482.08	
		6490.50	07/01/1983	12:00	6.83	6483.67	
		6490.50	08/15/1983	12:00	8.42	6482.08	
		6490.50	08/30/1983	12:00	8.87	6481.63	
		6490.50	11/01/1983	12:00	8.87	6481.63	
		6490.50	03/14/1985	11:45	6.50	6484.00	
0621	D	6493.60	04/18/1983	12:00	8.00	6485.60	
		6493.60	06/29/1983	12:00	9.27	6484.33	
		6493.60	07/01/1983	12:00	8.00	6485.60	
		6493.60	08/15/1983	12:00	9.27	6484.33	
		6493.60	08/30/1983	12:00	10.13	6483.47	
		6493.60	11/01/1983	12:00	10.13	6483.47	
		6493.60	02/16/1985	08:15	10.08	6483.52	
		6493.60	03/14/1985	11:35	8.25	6485.35	
0622	U	6494.80	04/18/1983	12:00	8.08	6486.72	
		6494.80	06/29/1983	12:00	9.50	6485.30	
		6494.80	07/01/1983	12:00	8.08	6486.72	
		6494.80	08/15/1983	12:00	9.50	6485.30	
		6494.80	08/30/1983	12:00	10.42	6484.38	
		6494.80	11/01/1983	12:00	10.42	6484.38	

STATIC GROUND WATER LEVELS (USEE700) FOR SITE DUR01, DURANGO MILL TAILINGS
REPORT DATE: 12/11/2001 10:17 pm

LOCATION CODE	FLOW CODE	TOP OF CASING ELEVATION (FT NGVD)	MEASUREMENT		DEPTH FROM TOP OF CASING (FT)	GROUND WATER ELEVATION (FT NGVD)	WATER LEVEL FLAG
			DATE	TIME			
0622	U	6494.80	03/14/1985	11:25	8.17	6486.63	
		6494.80	04/03/1987	15:30	8.38	6486.42	
		6494.80	11/17/1987	08:30	9.80	6485.00	
		6494.80	04/04/1988	13:15	9.18	6485.62	
		6494.80	06/28/1988	10:00	10.09	6484.71	
		6494.80	10/04/1988	09:28	10.57	6484.23	
		6494.80	01/09/1989	09:30	10.50	6484.30	
		6494.80	04/02/1989	10:00	9.20	6485.60	
		6494.80	07/14/1989	09:00	10.60	6484.20	
		6494.80	11/14/1989	11:40	10.50	6484.30	
		6494.80	05/10/1990	13:58	9.14	6485.66	
		6494.80	07/14/1990	10:52	10.31	6484.49	
		6494.80	10/26/1990	14:00	10.23	6484.57	
		6494.80	08/04/1991	14:00	11.18	6483.62	
		6494.80	08/07/1992	16:08	11.05	6483.75	
		6494.80	11/01/1993	13:57	10.40	6484.40	
		6494.80	11/19/1993	10:11	10.44	6484.36	
		6494.80	06/01/1994	16:04	9.76	6485.04	
		6494.80	10/31/1994	13:25	10.76	6484.04	
		6494.80	10/25/1995	08:40	10.66	6484.14	
		6494.80	06/18/1997		9.92	6484.88	
		6494.80	06/13/1998	15:55	10.40	6484.40	
		6494.80	06/24/1999	11:34	10.32	6484.48	
		6494.80	11/10/1999	09:51	10.59	6484.21	
		6494.80	06/21/2000	11:08	10.60	6484.20	
		6494.80	11/28/2000	13:38	10.60	6484.20	
		6494.80	03/29/2001	09:18	8.70	6486.10	
		6494.80	06/07/2001	10:44	10.06	6484.74	
		6494.80	08/28/2001	14:01	10.85	6483.95	
0626	D	6499.10	04/18/1983	12:00	38.25	6460.85	
		6499.10	07/01/1983	12:00	38.25	6460.85	
		6499.10	08/30/1983	12:00	38.46	6460.64	
		6499.10	11/01/1983	12:00	38.46	6460.64	
		6499.10	02/16/1985	10:20	39.17	6459.93	
		6499.10	03/14/1985	12:50	38.83	6460.27	

STATIC GROUND WATER LEVELS (USEE700) FOR SITE DUR01, DURANGO MILL TAILINGS
REPORT DATE: 12/11/2001 10:17 pm

LOCATION CODE	FLOW CODE	TOP OF CASING ELEVATION (FT NGVD)	MEASUREMENT		DEPTH FROM TOP OF CASING (FT)	GROUND WATER ELEVATION (FT NGVD)	WATER LEVEL FLAG
			DATE	TIME			
0627	D	6496.90	04/18/1983	12:00	33.42	6463.48	
		6496.90	06/29/1983	12:00	34.00	6462.90	
		6496.90	07/01/1983	12:00	33.42	6463.48	
		6496.90	08/15/1983	12:00	34.00	6462.90	
		6496.90	08/30/1983	12:00	37.25	6459.65	
		6496.90	11/01/1983	12:00	37.25	6459.65	
		6496.90	02/16/1985	11:20	36.58	6460.32	
		6496.90	03/14/1985	13:00	35.92	6460.98	
0629	B	6507.75	11/01/1993	13:52	16.95	6490.80	
		6507.75	11/19/1993	10:03	16.82	6490.93	
		6507.75	06/01/1994	15:55	16.67	6491.08	
		6507.75	10/30/1994	14:32	16.94	6490.81	
		6507.75	10/25/1995	08:45	17.43	6490.32	
		6507.75	06/18/1997		16.57	6491.18	
		6507.75	06/13/1998	15:59	17.97	6489.78	
		6507.75	06/24/1999	12:17	16.52	6491.23	
		6507.75	11/10/1999	10:57	17.30	6490.45	
		6507.75	06/22/2000	11:08	17.35	6490.40	
		6507.75	11/28/2000	12:37	17.40	6490.35	
		6507.75	03/29/2001	11:30	14.81	6492.94	
		6507.75	05/02/2001	10:13	15.93	6491.82	
		6507.75	06/07/2001	09:16	16.81	6490.94	
		6507.75	06/28/2001	14:55	16.97	6490.78	
		6507.75	08/28/2001	15:13	17.35	6490.40	
0630	D	6494.44	11/01/1993	14:14	34.05	6460.39	
		6494.44	11/19/1993	10:32	34.22	6460.22	
		6494.44	06/01/1994	16:32	32.21	6462.23	
		6494.44	10/31/1994	08:00	34.01	6460.43	
		6494.44	10/25/1995	08:28	33.95	6460.49	
		6494.44	06/19/1997		31.05	6463.39	
		6494.44	06/11/1998	09:28	32.22	6462.22	
		6494.44	06/13/1998	16:32	32.28	6462.16	
		6494.44	06/24/1999	17:03	31.39	6463.05	
		6494.44	11/09/1999	14:03	33.99	6460.45	
		6494.44	06/27/2000	11:51	32.77	6461.67	

STATIC GROUND WATER LEVELS (USEE700) FOR SITE DUR01, DURANGO MILL TAILINGS
REPORT DATE: 12/11/2001 10:17 pm

LOCATION CODE	FLOW CODE	TOP OF CASING ELEVATION (FT NGVD)	MEASUREMENT		DEPTH FROM TOP OF CASING (FT)	GROUND WATER ELEVATION (FT NGVD)	WATER LEVEL FLAG
			DATE	TIME			
0630	D	6494.44	11/30/2000	09:41	34.37	6460.07	
		6494.44	04/03/2001	16:47	33.75	6460.69	
		6494.44	06/07/2001	14:59	31.60	6462.84	
		6494.44	08/28/2001	08:31	33.57	6460.87	
0631	D	6477.91	11/01/1993	14:25	10.33	6467.58	
		6477.91	11/19/1993	10:19	10.39	6467.52	
		6477.91	06/01/1994	16:21	6.45	6471.46	
		6477.91	11/01/1994	15:58	10.26	6467.65	
		6477.91	10/25/1995	08:10	10.26	6467.65	
		6477.91	06/18/1997		6.41	6471.50	
		6477.91	06/10/1998	16:30	8.42	6469.49	
		6477.91	06/13/1998	16:10	8.32	6469.59	
		6477.91	06/24/1999	15:46	6.56	6471.35	
		6477.91	11/09/1999	10:43	10.34	6467.57	
		6477.91	06/23/2000	10:48	9.42	6468.49	
		6477.91	11/28/2000	15:12	10.24	6467.67	
		6477.91	04/04/2001	09:53	9.32	6468.59	
		6477.91	06/07/2001	15:34	7.43	6470.48	
		6477.91	08/27/2001	14:55	9.96	6467.95	
0632	D	6477.93	11/01/1993	14:24	55.20	6422.73	
		6477.93	11/19/1993	10:20	54.50	6423.43	
		6477.93	06/01/1994	16:18	46.09	6431.84	
		6477.93	11/01/1994	16:46	41.62	6436.31	
		6477.93	10/25/1995	08:12	34.54	6443.39	
		6477.93	06/13/1998	16:13	20.45	6457.48	
		6477.93	04/04/2001	09:40	54.69	6423.24	
0633	D	6481.81	11/01/1993	14:27	7.31	6474.50	
		6481.81	11/19/1993	10:17	7.62	6474.19	
		6481.81	06/01/1994	16:14	7.15	6474.66	
		6481.81	10/31/1994	11:53	9.94	6471.87	
		6481.81	10/25/1995	08:16	9.70	6472.11	
		6481.81	06/18/1997		5.32	6476.49	
		6481.81	06/10/1998	15:40	7.86	6473.95	
		6481.81	06/13/1998	16:19	8.10	6473.71	
		6481.81	06/24/1999	14:50	7.84	6473.97	

STATIC GROUND WATER LEVELS (USEE700) FOR SITE DUR01, DURANGO MILL TAILINGS
REPORT DATE: 12/11/2001 10:17 pm

LOCATION CODE	FLOW CODE	TOP OF CASING ELEVATION (FT NGVD)	MEASUREMENT		DEPTH FROM TOP OF CASING (FT)	GROUND WATER ELEVATION (FT NGVD)	WATER LEVEL FLAG
			DATE	TIME			
0633	D	6481.81	11/09/1999	15:40	9.47	6472.34	
		6481.81	06/23/2000	10:19	8.14	6473.67	
		6481.81	11/28/2000	15:50	10.00	6471.81	
		6481.81	04/04/2001	08:10	4.46	6477.35	
		6481.81	06/07/2001	16:43	6.89	6474.92	
		6481.81	08/27/2001	16:15	9.52	6472.29	
0634	D	6491.75	11/01/1993	14:05	15.07	6476.68	
		6491.75	11/19/1993	10:14	13.23	6478.52	
		6491.75	06/01/1994	16:09	13.08	6478.67	
		6491.75	11/01/1994	14:50	12.93	6478.82	
		6491.75	10/25/1995	08:37	13.53	6478.22	
		6491.75	06/18/1997		12.87	6478.88	
		6491.75	06/10/1998	14:23	13.03	6478.72	
		6491.75	06/13/1998	16:05	13.12	6478.63	
		6491.75	06/24/1999	10:48	12.94	6478.81	
		6491.75	11/10/1999	08:15	13.25	6478.50	
		6491.75	06/22/2000	11:51	13.09	6478.66	
		6491.75	11/29/2000	14:45	14.13	6477.62	
		6491.75	03/29/2001	08:11	12.82	6478.93	
		6491.75	06/07/2001	14:09	13.01	6478.74	
		6491.75	08/28/2001	12:00	13.25	6478.50	
0635	D	6497.68	11/01/1993	14:01	13.21	6484.47	
		6497.68	11/19/1993	10:09	13.27	6484.41	
		6497.68	06/01/1994	16:01	12.60	6485.08	
		6497.68	11/02/1994	08:09	13.63	6484.05	
		6497.68	06/07/1995	10:18	12.08	6485.60	
		6497.68	10/25/1995	08:42	13.50	6484.18	
		6497.68	06/18/1997		12.66	6485.02	
		6497.68	06/10/1998	13:23	13.13	6484.55	
		6497.68	06/13/1998	15:52	13.23	6484.45	
		6497.68	06/24/1999	14:09	13.20	6484.48	
		6497.68	11/10/1999	11:40	13.39	6484.29	
		6497.68	06/22/2000	09:56	13.45	6484.23	
		6497.68	11/28/2000	14:10	14.48	6483.20	
		6497.68	03/29/2001	10:00	11.15	6486.53	

STATIC GROUND WATER LEVELS (USEE700) FOR SITE DUR01, DURANGO MILL TAILINGS
 REPORT DATE: 12/11/2001 10:17 pm

LOCATION CODE	FLOW CODE	TOP OF CASING ELEVATION (FT NGVD)	MEASUREMENT		DEPTH FROM TOP OF CASING (FT)	GROUND WATER ELEVATION (FT NGVD)	WATER LEVEL FLAG
			DATE	TIME			
0635	D	6497.68	06/07/2001	11:37	12.80	6484.88	
		6497.68	08/28/2001	15:06	13.65	6484.03	
0857	B	6490.08	11/28/2000	08:42	15.50	6474.58	
		6490.08	03/27/2001	15:12	13.39	6476.69	
		6490.08	06/08/2001	09:21	14.33	6475.75	
		6490.08	08/28/2001	16:05	15.70	6474.38	
0859		6490.58	11/29/2000	15:39	28.20	6462.38	
		6490.58	04/04/2001	12:22	27.41	6463.17	
		6490.58	06/08/2001	07:45	25.59	6464.99	
		6490.58	08/28/2001	09:55	27.55	6463.03	
0863		6513.32	11/29/2000	08:57	59.40	6453.92	
		6513.32	04/03/2001	14:20	58.35	6454.97	
		6513.32	06/06/2001	17:18	55.29	6458.03	
		6513.32	08/23/2001	15:10	57.95	6455.37	
0866	B	6483.32	11/30/2000	14:40	13.52	6469.80	
		6483.32	03/27/2001	14:14	11.78	6471.54	
		6483.32	05/02/2001	13:23	12.64	6470.68	
		6483.32	06/08/2001	08:22	12.35	6470.97	
		6483.32	06/29/2001	09:16	12.75	6470.57	
		6483.32	08/28/2001	17:00	12.70	6470.62	

RECORDS: SELECTED FROM USEE700 WHERE site_code='DUR01' AND LOG_DATE <= #8/31/2001#

FLOW CODES:

B BACKGROUND
 U UPGRADIENT

D DOWN GRADIENT

N UNKNOWN

WATER LEVEL FLAGS:

D Dry

Table B-2. Raffinate Ponds Area (DUR02) Water Elevations

STATIC GROUND WATER LEVELS (USEE700) FOR SITE DUR02, DURANGO RAFFINATE PONDS
 REPORT DATE: 12/11/2001 10:15 pm

LOCATION CODE	FLOW CODE	TOP OF CASING ELEVATION (FT NGVD)	MEASUREMENT		DEPTH FROM TOP OF CASING (FT)	GROUND WATER ELEVATION (FT NGVD)	WATER LEVEL FLAG
			DATE	TIME			
0591	U	6512.87	10/25/1995	10:55		-	D
0592	B	6544.61	11/03/1994	07:30	55.66	6488.95	
		6544.61	10/25/1995	10:47	52.81	6491.80	
		6544.61	06/24/1997		44.85	6499.76	
		6544.61	06/30/1999	09:16	53.83	6490.78	
		6544.61	11/11/1999	09:35	53.82	6490.79	
		6544.61	06/23/2000	08:51	54.47	6490.14	
		6544.61	11/29/2000	11:09	54.41	6490.20	
		6544.61	04/03/2001	13:36	44.75	6499.86	
		6544.61	05/02/2001	08:11	49.40	6495.21	
		6544.61	06/05/2001	10:14	50.67	6493.94	
		6544.61	06/29/2001	10:47	51.46	6493.15	
		6544.61	08/23/2001	13:40	52.51	6492.10	
0593	O	6473.57	06/21/2000	13:48	22.25	6451.32	
		6473.57	03/29/2001	15:01	14.27	6459.30	
		6473.57	06/06/2001	09:53	20.55	6453.02	
		6473.57	08/23/2001	08:45	22.16	6451.41	
0594	O	6472.49	06/21/2000	12:53	20.70	6451.79	
		6472.49	03/29/2001	14:08	14.92	6457.57	
		6472.49	06/06/2001	08:58	18.49	6454.00	
0595	O	6455.32	06/24/1997		11.30	6444.02	
		6455.32	06/30/1999	11:24	11.90	6443.42	
		6455.32	11/11/1999	14:47	15.80	6439.52	
		6455.32	06/20/2000	15:26	14.68	6440.64	
		6455.32	12/04/2000	15:42	15.13	6440.19	
		6455.32	03/27/2001	16:24	13.05	6442.27	
		6455.32	06/12/2001	08:30	12.08	6443.24	
		6455.32	08/20/2001	15:49	14.15	6441.17	
0596	O	6468.28	10/25/1995	11:03	5.13	6463.15	
		6468.28	06/22/2000	15:41	5.17	6463.11	
		6468.28	12/07/2000	08:38	6.40	6461.88	
		6468.28	03/28/2001	13:22	1.58	6466.70	
		6468.28	06/12/2001	14:10	3.57	6464.71	

STATIC GROUND WATER LEVELS (USEE700) FOR SITE DUR02, DURANGO RAFFINATE PONDS
REPORT DATE: 12/11/2001 10:15 pm

LOCATION CODE	FLOW CODE	TOP OF CASING ELEVATION (FT NGVD)	MEASUREMENT		DEPTH FROM TOP OF CASING (FT)	GROUND WATER ELEVATION (FT NGVD)	WATER LEVEL FLAG
			DATE	TIME			
0596	O	6468.28	08/21/2001	08:35	4.68	6463.60	
0597	O	6469.04	06/23/1997		16.50	6452.54	
		6469.04	06/30/1999	14:09	17.15	6451.89	
		6469.04	11/11/1999	13:54	17.43	6451.61	
		6469.04	06/21/2000	07:45	17.20	6451.84	
		6469.04	12/05/2000	08:29	17.73	6451.31	
		6469.04	03/28/2001	09:47	13.75	6455.29	
		6469.04	06/12/2001	10:20	16.60	6452.44	
		6469.04	08/22/2001	15:50	17.57	6451.47	
0598	O	6479.09	11/01/1993	15:11	19.37	6459.72	
		6479.09	11/19/1993	09:35	19.47	6459.62	
		6479.09	06/01/1994	14:55	19.38	6459.71	
		6479.09	11/02/1994	16:23	20.91	6458.18	
		6479.09	10/25/1995	11:07	20.51	6458.58	
		6479.09	06/23/1997		17.84	6461.25	
		6479.09	06/12/1998	14:15	20.83	6458.26	
		6479.09	06/30/1999	14:49	21.30	6457.79	
		6479.09	11/11/1999	15:53	21.94	6457.15	
		6479.09	06/22/2000	08:23	21.20	6457.89	
		6479.09	12/06/2000	15:33	24.17	6454.92	
		6479.09	06/13/2001	08:24	18.85	6460.24	
		6479.09	08/21/2001	09:50	20.58	6458.51	
0599	B	6512.46	11/01/1993	15:29	39.40	6473.06	
		6512.46	11/19/1993	09:46	39.96	6472.50	
		6512.46	06/01/1994	15:12	41.83	6470.63	
		6512.46	11/02/1994	16:36	43.18	6469.28	
		6512.46	10/25/1995	10:57	43.29	6469.17	
		6512.46	06/24/1997		41.37	6471.09	
		6512.46	06/22/2000	16:25	40.98	6471.48	
		6512.46	12/07/2000	09:56	41.99	6470.47	
		6512.46	06/13/2001	07:59	39.49	6472.97	
0600	U	6519.57	11/01/1993	15:20	45.25	6474.32	
		6519.57	11/19/1993	09:40	45.63	6473.94	
		6519.57	06/01/1994	15:05	145.69	6373.88	5
		6519.57	11/02/1994	16:16	14.48	6505.09	

STATIC GROUND WATER LEVELS (USEE700) FOR SITE DUR02, DURANGO RAFFINATE PONDS
REPORT DATE: 12/11/2001 10:15 pm

LOCATION CODE	FLOW CODE	TOP OF CASING ELEVATION (FT NGVD)	MEASUREMENT		DEPTH FROM TOP OF CASING (FT)	GROUND WATER ELEVATION (FT NGVD)	WATER LEVEL FLAG
			DATE	TIME			
0600	U	6519.57	06/24/1997		45.92	6473.65	
		6519.57	06/22/2000	07:38	49.45	6470.12	
		6519.57	12/07/2000	12:42	50.46	6469.11	
		6519.57	06/13/2001	09:18	47.52	6472.05	
0601	C	6493.10	04/18/1983	12:00	35.58	6457.52	
		6493.10	06/29/1983	12:00	37.42	6455.68	
		6493.10	07/01/1983	12:00	35.58	6457.52	
		6493.10	08/15/1983	12:00	37.42	6455.68	
		6493.10	08/30/1983	12:00	38.54	6454.56	
		6493.10	11/01/1983	12:00	38.54	6454.56	
		6493.10	02/17/1985	10:25	37.75	6455.35	
		6493.10	03/14/1985	11:10	37.50	6455.60	
		6493.10	09/15/1985	11:54	38.50	6454.60	
		6493.10	10/19/1985	11:55	38.90	6454.20	
		6493.10	11/16/1985	10:03	38.90	6454.20	
		6493.10	12/14/1985	10:57	39.00	6454.10	
0602	D	6485.20	04/18/1983	12:00	22.42	6462.78	
		6485.20	06/29/1983	12:00	24.17	6461.03	
		6485.20	07/01/1983	12:00	22.42	6462.78	
		6485.20	08/15/1983	12:00	24.17	6461.03	
		6485.20	08/30/1983	12:00	25.42	6459.78	
		6485.20	11/01/1983	12:00	25.42	6459.78	
		6485.20	03/14/1985	15:20	22.17	6463.03	
		6485.20	09/15/1985	12:14	26.90	6458.30	
		6485.20	10/19/1985	12:07	36.90	6448.30	
		6485.20	11/16/1985	10:15	27.20	6458.00	
		6485.20	12/14/1985	11:10	26.90	6458.30	
		6485.20	04/03/1987	08:30	23.12	6462.08	
		6485.20	11/18/1987	09:00	25.87	6459.33	
		6485.20	04/05/1988	13:20	25.40	6459.80	
		6485.20	06/29/1988	10:45	26.48	6458.72	
		6485.20	10/06/1988	08:30	22.94	6462.26	
		6485.20	01/10/1989	08:30	27.92	6457.28	
		6485.20	04/03/1989	09:15	25.11	6460.09	
		6485.20	07/15/1989	08:15	29.45	6455.75	

STATIC GROUND WATER LEVELS (USEE700) FOR SITE DUR02, DURANGO RAFFINATE PONDS
REPORT DATE: 12/11/2001 10:15 pm

LOCATION CODE	FLOW CODE	TOP OF CASING ELEVATION (FT NGVD)	MEASUREMENT		DEPTH FROM TOP OF CASING (FT)	GROUND WATER ELEVATION (FT NGVD)	WATER LEVEL FLAG
			DATE	TIME			
0602	D	6471.68	11/15/1989	10:30	11.90	6459.78	D
		6471.68	05/11/1990	09:30	9.00	6462.68	
		6471.68	06/26/1990	08:45		-	
		6471.68	07/16/1990	09:00	15.37	6456.31	
		6471.68	10/25/1990	14:40	15.54	6456.14	
		6471.68	08/05/1991	09:10	15.92	6455.76	
		6471.68	08/05/1992	16:00	15.56	6456.12	
		6471.68	11/01/1993	14:48	12.79	6458.89	
		6471.68	11/19/1993	09:27	15.71	6455.97	
		6471.68	11/02/1994	16:30	16.88	6454.80	
		6471.68	11/02/1994	16:32	16.88	6454.80	
		6471.68	10/25/1995	09:10	16.81	6454.87	
		6471.68	06/19/1997		14.55	6457.13	
		6471.68	06/13/1998	14:16	17.25	6454.43	
		6471.68	06/29/1999	16:40	17.24	6454.44	
		6471.68	11/11/1999	11:33	18.40	6453.28	
		6471.68	12/06/2000	08:43	20.30	6451.38	
0603	D	6486.20	04/18/1983	12:00	37.00	6449.20	
		6486.20	06/29/1983	12:00	37.46	6448.74	
		6486.20	07/01/1983	12:00	37.00	6449.20	
		6486.20	08/15/1983	12:00	37.46	6448.74	
		6486.20	08/30/1983	12:00	38.54	6447.66	
		6486.20	11/01/1983	12:00	38.54	6447.66	
		6486.20	02/17/1985	08:15	38.33	6447.87	
		6486.20	03/14/1985	10:00	37.17	6449.03	
		6486.20	10/19/1985	11:34	39.10	6447.10	
		6486.20	11/16/1985	09:41	40.60	6445.60	
		6486.20	12/14/1985	10:36	39.20	6447.00	
		6486.20	04/03/1987	11:10	36.58	6449.62	
		6486.20	11/19/1987	08:00	38.75	6447.45	
		6486.20	04/06/1988	08:34	38.83	6447.37	
		6486.20	06/29/1988	07:37	38.63	6447.57	
		6486.20	10/05/1988	11:15	39.29	6446.91	
		6486.20	01/10/1989	11:00	39.90	6446.30	
		6486.20	04/02/1989	14:00	38.73	6447.47	

STATIC GROUND WATER LEVELS (USEE700) FOR SITE DUR02, DURANGO RAFFINATE PONDS
REPORT DATE: 12/11/2001 10:15 pm

LOCATION CODE	FLOW CODE	TOP OF CASING ELEVATION (FT NGVD)	MEASUREMENT		DEPTH FROM TOP OF CASING (FT)	GROUND WATER ELEVATION (FT NGVD)	WATER LEVEL FLAG
			DATE	TIME			
0603	D	6467.66	06/26/1990	08:45		-	D
		6467.66	06/21/2000	16:48	12.64	6455.02	
0606	D	6488.10	04/18/1983	12:00	22.08	6466.02	
		6488.10	06/29/1983	12:00	23.42	6464.68	
		6488.10	07/01/1983	12:00	22.08	6466.02	
		6488.10	08/15/1983	12:00	23.42	6464.68	
		6488.10	08/30/1983	12:00	24.50	6463.60	
		6488.10	11/01/1983	12:00	24.50	6463.60	
		6488.10	02/17/1985	10:05	23.50	6464.60	
		6488.10	03/14/1985	09:20	23.25	6464.85	
		6488.10	09/15/1985	12:07	24.60	6463.50	
		6488.10	10/19/1985	11:59	24.60	6463.50	
		6488.10	11/16/1985	09:59	24.70	6463.40	
		6488.10	12/14/1985	10:53	65.30	6422.80	
0607	U	6527.95	04/18/1983	12:00	50.29	6477.66	
		6527.95	06/29/1983	12:00	51.00	6476.95	
		6527.95	07/01/1983	12:00	50.29	6477.66	
		6527.95	08/15/1983	12:00	51.00	6476.95	
		6527.95	08/30/1983	12:00	51.21	6476.74	
		6527.95	11/01/1983	12:00	51.21	6476.74	
		6527.95	02/17/1985	10:40	50.67	6477.28	
		6527.95	03/14/1985	11:00	49.33	6478.62	
		6527.95	09/15/1985	12:01	51.30	6476.65	
		6527.95	10/19/1985	11:50	50.90	6477.05	
		6527.95	11/16/1985	10:08	61.20	6466.75	
		6527.95	12/14/1985	11:02	50.90	6477.05	
		6527.95	04/02/1987	15:00	48.93	6479.02	
		6527.95	11/19/1987	12:42	50.43	6477.52	
		6527.95	04/06/1988	13:00	50.44	6477.51	
		6527.95	06/29/1988	13:15	56.61	6471.34	
		6527.95	10/05/1988	08:40	50.81	6477.14	
		6527.95	01/10/1989	12:30	41.82	6486.13	
		6527.95	04/03/1989	14:45	49.90	6478.05	
		6527.95	07/15/1989	10:45	51.75	6476.20	
		6527.95	11/15/1989	14:45	50.30	6477.65	

STATIC GROUND WATER LEVELS (USEE700) FOR SITE DUR02, DURANGO RAFFINATE PONDS
 REPORT DATE: 12/11/2001 10:15 pm

LOCATION CODE	FLOW CODE	TOP OF CASING ELEVATION (FT NGVD)	MEASUREMENT		DEPTH FROM TOP OF CASING (FT)	GROUND WATER ELEVATION (FT NGVD)	WATER LEVEL FLAG
			DATE	TIME			
0607	U	6527.95	05/11/1990	14:51	47.85	6480.10	
		6527.95	07/15/1990	14:15	50.07	6477.88	
		6527.95	10/25/1990	08:52	49.56	6478.39	
		6527.95	08/05/1991	15:30	51.20	6476.75	
		6527.95	08/07/1992	14:23	50.93	6477.02	
		6527.95	11/01/1993	14:36	47.23	6480.72	
		6527.95	11/19/1993	09:52	47.54	6480.41	
		6527.95	06/01/1994	14:08	47.98	6479.97	
		6527.95	11/02/1994	13:15	48.13	6479.82	
		6527.95	10/25/1995	08:58	50.19	6477.76	
		6527.95	06/24/1997		47.40	6480.55	
		6527.95	06/13/1998	13:35	50.37	6477.58	
		6527.95	06/30/1999	08:00	50.44	6477.51	
		6527.95	11/11/1999	17:02	50.78	6477.17	
		6527.95	06/21/2000	15:32	50.86	6477.09	
		6527.95	12/06/2000	13:30	49.03	6478.92	
		6527.95	04/04/2001	13:19	48.27	6479.68	
		6527.95	06/05/2001	11:14	49.60	6478.35	
		6527.95	08/22/2001	17:00	51.00	6476.95	
0610	D	6472.80	04/18/1983	12:00	32.21	6440.59	
		6472.80	07/01/1983	12:00	32.21	6440.59	
		6472.80	09/15/1985	12:29	32.80	6440.00	
		6472.80	10/19/1985	11:27	32.60	6440.20	
		6472.80	11/16/1985	09:23	33.10	6439.70	
		6472.80	12/14/1985	10:25	26.90	6445.90	
0623	D	6484.00	04/18/1983	12:00	16.42	6467.58	
		6484.00	06/29/1983	12:00	18.33	6465.67	
		6484.00	07/01/1983	12:00	16.42	6467.58	
		6484.00	08/15/1983	12:00	18.33	6465.67	
		6484.00	08/30/1983	12:00	19.50	6464.50	
		6484.00	11/01/1983	12:00	19.50	6464.50	
		6484.00	02/17/1985	09:15	17.33	6466.67	
		6484.00	03/14/1985	10:15	16.92	6467.08	
		6484.00	10/19/1985	12:24	20.50	6463.50	
		6484.00	11/16/1985	09:33	20.70	6463.30	

STATIC GROUND WATER LEVELS (USEE700) FOR SITE DUR02, DURANGO RAFFINATE PONDS
 REPORT DATE: 12/11/2001 10:15 pm

LOCATION CODE	FLOW CODE	TOP OF CASING ELEVATION (FT NGVD)	MEASUREMENT		DEPTH FROM TOP OF CASING (FT)	GROUND WATER ELEVATION (FT NGVD)	WATER LEVEL FLAG
			DATE	TIME			
0623	D	6484.00	12/14/1985	10:31	19.10	6464.90	
0624	O	6487.80	04/18/1983	12:00	22.67	6465.13	
		6487.80	06/29/1983	12:00	24.83	6462.97	
		6487.80	07/01/1983	12:00	22.67	6465.13	
		6487.80	08/15/1983	12:00	24.83	6462.97	
		6487.80	08/30/1983	12:00	26.29	6461.51	
		6487.80	11/01/1983	12:00	26.29	6461.51	
		6487.80	02/17/1985	09:45	23.92	6463.88	
		6487.80	03/14/1985	10:25	23.67	6464.13	
		6487.80	09/15/1985	11:46	26.30	6461.50	
		6487.80	10/19/1985	12:04	26.80	6461.00	
		6487.80	11/16/1985	09:53	27.00	6460.80	
		6487.80	12/14/1985	10:46	26.90	6460.90	
0625	D	6483.30	04/18/1983	12:00	15.33	6467.97	
		6483.30	06/29/1983	12:00	17.58	6465.72	
		6483.30	07/01/1983	12:00	15.33	6467.97	
		6483.30	08/15/1983	12:00	17.58	6465.72	
		6483.30	08/30/1983	12:00	18.88	6464.42	
		6483.30	11/01/1983	12:00	18.87	6464.43	
		6483.30	02/17/1985	09:30	16.33	6466.97	
		6483.30	03/14/1985	10:40	15.75	6467.55	
		6483.30	12/14/1985	10:42	20.60	6462.70	
0628	D	6471.90	11/01/1993	14:56	11.48	6460.42	
		6471.90	11/19/1993	09:26	11.65	6460.25	
		6471.90	06/01/1994	14:21	11.53	6460.37	
		6471.90	11/02/1994	16:28	12.85	6459.05	
		6471.90	10/25/1995	09:08	13.11	6458.79	
		6471.90	06/19/1997		9.69	6462.21	
		6471.90	06/13/1998	14:12	12.91	6458.99	
		6471.90	06/29/1999	15:13	13.12	6458.78	
		6471.90	11/11/1999	11:49	13.09	6458.81	
		6471.90	06/21/2000	09:25	12.64	6459.26	
		6471.90	12/06/2000	09:59	12.97	6458.93	
		6471.90	04/04/2001	17:05	8.02	6463.88	
		6471.90	06/12/2001	10:35	10.90	6461.00	

STATIC GROUND WATER LEVELS (USEE700) FOR SITE DUR02, DURANGO RAFFINATE PONDS
REPORT DATE: 12/11/2001 10:15 pm

LOCATION CODE	FLOW CODE	TOP OF CASING ELEVATION (FT NGVD)	MEASUREMENT		DEPTH FROM TOP OF CASING (FT)	GROUND WATER ELEVATION (FT NGVD)	WATER LEVEL FLAG
			DATE	TIME			
0628	D	6471.90	08/21/2001	14:05	12.10	6459.80	
0875	B	6551.26	11/29/2000	08:02	65.58	6485.68	
		6551.26	04/03/2001	11:18	58.88	6492.38	
		6551.26	05/01/2001	15:37	71.59	6479.67	
		6551.26	06/05/2001	09:07	75.08	6476.18	
		6551.26	06/29/2001	07:28	87.77	6463.49	
		6551.26	08/23/2001	11:06	75.15	6476.11	
0876		6490.62	12/05/2000	13:09	34.09	6456.53	
		6490.62	04/05/2001	07:31	27.06	6463.56	
		6490.62	06/12/2001	13:25	28.32	6462.30	
		6490.62	08/21/2001	14:18	30.20	6460.42	
0878		6486.50	12/05/2000	09:38	33.61	6452.89	
		6486.50	04/04/2001	15:44	29.65	6456.85	
		6486.50	06/12/2001	07:46	28.00	6458.50	
		6486.50	08/22/2001	11:00	29.93	6456.57	
0879		6473.91	12/05/2000	16:18	19.40	6454.51	
		6473.91	03/28/2001	14:28	16.10	6457.81	
		6473.91	06/12/2001	09:32	14.58	6459.33	
		6473.91	08/21/2001	17:15	16.40	6457.51	
0880		6469.50	12/05/2000	16:26	17.22	6452.28	
		6469.50	03/28/2001	15:41	8.88	6460.62	
		6469.50	06/12/2001	15:13	12.00	6457.50	
		6469.50	08/27/2001	10:30	13.59	6455.91	
0881		6466.22	12/05/2000	10:55	20.95	6445.27	
		6466.22	03/28/2001	10:35	16.39	6449.83	
		6466.22	06/13/2001	07:50	13.42	6452.80	
		6466.22	08/20/2001	15:30	23.30	6442.92	
0882		6471.10	12/06/2000	11:34	34.85	6436.25	
		6471.10	04/03/2001	17:22	32.21	6438.89	
		6471.10	06/06/2001	15:21	31.94	6439.16	
		6471.10	08/22/2001	18:10	33.43	6437.67	
0883		6480.11	12/07/2000	08:45	33.65	6446.46	
		6480.11	03/29/2001	15:38	31.92	6448.19	
		6480.11	06/05/2001	15:08	31.06	6449.05	

STATIC GROUND WATER LEVELS (USEE700) FOR SITE DUR02, DURANGO RAFFINATE PONDS
REPORT DATE: 12/11/2001 10:15 pm

LOCATION CODE	FLOW CODE	TOP OF CASING ELEVATION (FT NGVD)	MEASUREMENT		DEPTH FROM TOP OF CASING (FT)	GROUND WATER ELEVATION (FT NGVD)	WATER LEVEL FLAG
			DATE	TIME			
0883		6480.11	06/08/2001	07:38	31.31	6448.80	
		6480.11	06/11/2001	16:04	32.72	6447.39	
		6480.11	08/23/2001	09:24	32.51	6447.60	
0884		6476.37	12/06/2000	10:20	26.44	6449.93	
		6476.37	04/03/2001	16:17	13.86	6462.51	
		6476.37	06/05/2001	16:54	15.78	6460.59	
		6476.37	08/22/2001	17:22	20.72	6455.65	
0886	B	6485.16	12/06/2000	08:30	26.60	6458.56	
		6485.16	04/03/2001	14:58	24.64	6460.52	
		6485.16	06/06/2001	13:58	25.42	6459.74	
		6485.16	08/22/2001	14:00	25.82	6459.34	
0887		6472.14	11/30/2000	13:55	16.41	6455.73	
		6472.14	04/04/2001	14:00	9.75	6462.39	
		6472.14	06/11/2001	17:19	11.89	6460.25	
		6472.14	08/20/2001	16:19	13.36	6458.78	
0888		6471.04	11/30/2000	11:30	20.23	6450.81	
		6471.04	04/04/2001	15:20	16.02	6455.02	
		6471.04	06/12/2001	13:16	16.76	6454.28	
		6471.04	08/21/2001	11:12	18.85	6452.19	
0889		6472.00	12/06/2000	15:06	35.10	6436.90	
		6472.00	04/04/2001	08:01	34.18	6437.82	
		6472.00	06/05/2001	13:23	32.82	6439.18	
		6472.00	08/22/2001	10:35	34.08	6437.92	
0890		6487.33	12/05/2000	10:51	33.24	6454.09	
		6487.33	04/04/2001	14:29	29.63	6457.70	
		6487.33	06/12/2001	08:30	28.62	6458.71	
		6487.33	08/22/2001	08:55	30.14	6457.19	
0891		6473.27	12/05/2000	15:59	74.37	6398.90	
		6473.27	03/28/2001	14:43	74.00	6399.27	
0892		6469.49	12/05/2000	14:27	16.90	6452.59	
		6469.49	04/05/2001	08:11	11.05	6458.44	
		6469.49	06/12/2001	15:59	12.80	6456.69	
		6469.49	08/22/2001	08:12	14.37	6455.12	

STATIC GROUND WATER LEVELS (USEE700) FOR SITE DUR02, DURANGO RAFFINATE PONDS
 REPORT DATE: 12/11/2001 10:15 pm

LOCATION CODE	FLOW CODE	TOP OF CASING ELEVATION (FT NGVD)	MEASUREMENT		DEPTH FROM TOP OF CASING (FT)	GROUND WATER ELEVATION (FT NGVD)	WATER LEVEL FLAG
			DATE	TIME			
0893		6466.41	12/05/2000	13:05	73.40	6393.01	
		6466.41	03/28/2001	10:55	72.62	6393.79	
0902		6472.28	11/29/2000	14:48	39.76	6432.52	
		6472.28	11/30/2000	08:17	44.10	6428.18	
		6472.28	04/04/2001	11:44	35.06	6437.22	
		6472.28	06/06/2001	07:35	33.79	6438.49	
		6472.28	08/22/2001	12:31	34.97	6437.31	
0903	B	6552.13	11/29/2000	09:32	48.60	6503.53	
		6552.13	04/03/2001	09:30	43.76	6508.37	
		6552.13	06/05/2001	07:44	47.30	6504.83	
		6552.13	06/28/2001	16:33	47.25	6504.88	
		6552.13	08/23/2001	10:03	47.50	6504.63	
0905		6470.57	11/29/2000	12:57	129.68	6340.89	
		6470.57	04/02/2001	16:45	162.26	6308.31	

RECORDS: SELECTED FROM USEE700 WHERE site_code='DUR02' AND LOG_DATE <= #8/31/2001#

FLOW CODES:

B BACKGROUND
 O ON-SITE

C CROSS GRADIENT
 U UPGRADIENT

D DOWN GRADIENT

WATER LEVEL FLAGS:

D Dry

Appendix C

Summary of Ground Water and Surface Water Quality

Site Code	Location Code	Date Sampled	Alkalinity mg/L	As mg/L	Ca mg/L	Cd mg/L	Chloride mg/L	Cr mg/L	Cu mg/L	EC µmhos/cm	Fe mg/L	Gross Alpha pCi/L	Gross Beta pCi/L	K mg/L
Surface Water														
DUR01	0506	04/05/2001	114	<0.0005	43	<0.0002	4.48	<0.0008	<0.0034	413	0.0338	<4.13	<5.82	1.73
		05/02/2001	—	<0.0005	34	<0.00037	1.44	<0.0008	<0.0034	2530	0.0166	<2.81	<3.89	0.985
		06/07/2001	136	<0.0005	50.6	<0.0004	3.26	<0.0008	<0.0003	391	<0.0039	<3.39	<3.9	1.16
		06/28/2001	—	<0.0005	74.4	<0.0004	6.55	<0.0008	<0.0003	505	<0.006	<3.94	<3.94	1.64
		08/28/2001	210	<0.0005	71.6	<0.00075	9.17	<0.0008	<0.0011	689	<0.0109	<4.18	<3.99	2.13
DUR01	0515	11/30/2000	98	<0.0002	78.9	<0.0002	17.3	<0.0059	0.0028	573	<0.0121	<3.55	<3.89	2.95
		03/29/2001	107	<0.0005	55.9	0.0004	7.9	<0.0008	<0.0034	426	0.017	<2.95	<3.91	1.78
		05/02/2001	—	<0.0005	27.6	<0.00044	1.9	<0.0008	<0.0034	1960	0.0336	<2.58	<3.87	0.747
		06/07/2001	37	<0.0005	23	0.00052	2.16	<0.0008	0.0024	171	0.0438	<2.6	<3.85	0.731
		06/28/2001	—	<0.0005	37.3	0.00048	5.99	<0.0008	0.0016	261	0.0121	<2.89	<3.87	1.23
		08/23/2001	100	<0.0005	59.2	0.00088	14.4	<0.0008	<0.0014	515	<0.0097	<3.7	<3.94	2.21
DUR01	0583	06/26/2000	120	<0.0003	56.7	<0.00055	13.9	<0.0035	<0.004	431	<0.0091	<2.26	3.39	2.2
		11/28/2000	109	<0.0002	80.8	<0.0002	13.5	<0.0059	0.0047	564	<0.0111	<3.7	4.09	2.58
		04/05/2001	104	<0.0005	44.6	<0.0002	5.08	<0.0008	<0.0034	4050	0.0632	<3.49	<4.68	1.83
		06/07/2001	44	<0.0005	24.4	<0.0004	2.41	<0.0008	0.0025	187	0.0321	<2.63	<3.85	0.758
		08/27/2001	156	<0.0005	63.1	<0.0008	15.4	<0.0008	<0.0011	523	<0.0052	<3.62	<3.94	2.47
DUR01	0584	06/26/2000	89	<0.0003	55.3	<0.00049	14.4	<0.0035	<0.004	410	<0.0091	<2.17	<3.08	2.24
		11/29/2000	98	<0.0002	75.3	0.00022	14.3	<0.0059	<0.0025	548	<0.0142	<3.46	<3.88	2.47
		04/05/2001	90	<0.0005	45.9	0.00021	5.91	<0.0008	<0.0034	385	0.0129	<3.41	<4.67	1.7
		06/07/2001	34	<0.0005	22.1	0.0004	2.29	<0.0008	0.0027	171	0.0296	<2.57	<3.84	0.711
		08/23/2001	85	<0.0005	53.2	<0.00087	11.3	<0.0008	<0.0015	418	<0.0032	<3.29	<3.92	1.88
DUR01	0586	06/20/2000	92	<0.0003	46.5	<0.001	10.9	<0.0035	<0.004	342	<0.0091	<2	<3.06	1.76
		11/29/2000	102	<0.0002	79.8	<0.0002	17.4	<0.0059	<0.0025	566	<0.011	<3.73	<3.91	2.99
		04/05/2001	87	<0.0005	55.5	0.00029	7.3	<0.0008	<0.0034	520	<0.0246	<3.73	<4.7	2
		06/11/2001	36	<0.0005	22.5	<0.0004	2.73	<0.0008	<0.0024	174	<0.0423	<2.63	<3.84	0.724
		08/24/2001	85	<0.0005	54.4	<0.00084	12.7	<0.0008	<0.0015	411	<0.0248	<3.46	<3.93	2.02
DUR01	0650	06/28/2000	214	<0.0003	81.4	<0.00048	7.79	<0.0035	<0.004	652	<0.0091	<3.14	<3.25	2.03
		11/28/2000	213	<0.0002	83.8	<0.0002	7.78	0.0111	0.0063	658	0.101	<4.35	<3.95	1.96
		03/29/2001	145	<0.0005	52.6	0.00021	6.65	<0.0008	<0.0034	500	0.051	<3.07	<3.91	1.95

Site	Location	Date	Mg	Mn	Mo	NH ₄	NO ₃	Na	ORP	pH	Pb	Pb-210	Po-210	Ra-226	Ra-228	SO ₄
Code	Code	Sampled	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mV	s.u.	mg/L	pCi/L	pCi/L	pCi/L	pCi/L	mg/L
Surface Water																
DUR01	0506	04/05/2001	15.3	0.0048	<0.0018	<0.0062	1.31	11.3	74	8.23	<0.00027	<1.25	<0.07	<0.13	<0.93	64.4
		05/02/2001	7.66	0.0038	<0.0004	0.0168	1.16	3.98	144	8.25	<0.0001	<0.94	<0.07	<0.2	<1.39	23.8
		06/07/2001	14.7	0.0041	<0.003	<0.0062	0.78	8.74	111	8.53	<0.00027	<1.16	<0.12	0.13	<0.98	51.1
		06/28/2001	24.6	0.0049	<0.003	0.0079	0.981	14.8	-23	8.20	<0.0001	<1.14	<0.11	0.1	<0.71	98.1
		08/28/2001	29.1	0.0048	<0.003	<0.0062	0.67	20.5	100	8.00	<0.0001	<1.32	<0.08	0.13	<0.95	145
DUR01	0515	11/30/2000	11.5	0.143	0.001	0.019	0.587	18	129	8.17	<0.0001	<1.1	<0.08	<0.15	<0.74	146
		03/29/2001	9.6	0.0802	<0.0011	0.0176	3.15	8.77	118	7.83	<0.0003	<1.38	<0.04	<0.14	<0.96	84.1
		05/02/2001	4.08	0.0452	<0.0004	0.0168	0.931	2.53	198	7.40	0.00026	<0.96	<0.1	<0.22	<1.48	30.9
		06/07/2001	3.16	0.0421	<0.003	<0.0062	0.406	2.96	97	7.93	<0.00066	<1.16	<0.23	<0.11	<1	31
		06/28/2001	5.27	0.0749	<0.003	0.0138	0.405	6.83	-6	7.08	<0.0001	<1.12	0.07	<0.07	<0.72	53
		08/23/2001	8.89	0.0766	<0.003	0.0201	0.397	12.9	109	7.66	<0.0001	<1.25	0.06	<0.1	<0.69	104
DUR01	0583	06/26/2000	10.2	0.0628	<0.0008	0.0897	0.738	14.6	72	7.77	<0.0001	<1.21	<0.05	<0.13	<0.7	82.2
		11/28/2000	13.4	0.158	0.001	0.0134	0.747	16.5	168	7.80	<0.0001	<1.16	<0.07	<0.15	<0.78	146
		04/05/2001	13.9	0.0215	<0.0011	0.0107	1.28	10.5	70	8.15	<0.0003	<1.23	<0.11	<0.13	<0.97	66.8
		06/07/2001	4.2	0.0464	<0.003	<0.0062	0.49	3.62	157	7.75	<0.00062	<1.14	<0.19	<0.1	<0.91	30.7
		08/27/2001	12.7	0.0497	<0.003	0.011	0.376	16.8	70	8.23	<0.0001	<1.3	<0.11	0.17	<0.94	116
DUR01	0584	06/26/2000	8.18	0.0721	<0.0008	0.49	0.561	14.7	64	7.78	<0.0001	<1.21	<0.07	<0.13	<0.73	79.2
		11/29/2000	10.9	0.142	0.00096	0.0132	0.668	15.6	107	7.72	<0.0001	<1.11	<0.06	<0.14	<0.72	144
		04/05/2001	10.4	0.0479	<0.00092	<0.0062	1.12	8.86	35	8.00	<0.00021	<1.37	<0.06	<0.12	<0.95	67.9
		06/07/2001	3.26	0.0503	<0.003	<0.0062	0.476	3.18	172	8.04	<0.00063	<1.16	<0.27	<0.11	<1	29
		08/23/2001	7.54	0.0609	<0.003	0.0118	0.361	10.1	129	7.71	<0.0001	<1.29	<0.05	0.12	<0.79	92.9
DUR01	0586	06/20/2000	6.37	0.0643	<0.002	0.0145	0.483	10.2	71	8.27	<0.0001	<1.06	<0.08	<0.12	<0.63	65.7
		11/29/2000	11.2	0.122	0.0011	0.019	0.63	17.7	203	7.92	<0.0001	<1.23	<0.09	<0.14	<0.81	144
		04/05/2001	16.3	0.0628	<0.00083	<0.0062	0.727	13.8	39	7.69	<0.00029	<1.36	<0.08	<0.12	<0.9	123
		06/11/2001	3.07	0.0524	<0.003	<0.0062	0.541	~3.34	205	7.49	0.00033	<1.25	<0.07	<0.12	<0.93	28.4
		08/24/2001	7.65	0.0872	<0.003	0.0091	0.371	11.3	147	7.69	<0.0001	<1.24	<0.05	0.13	<0.73	91.7
DUR01	0650	06/28/2000	28.6	0.0078	0.0011	0.0118	1.42	18.8	28	8.33	<0.0001	<1.22	<0.05	<0.18	<0.99	123
		11/28/2000	28.9	0.0117	0.0012	<0.0047	1.33	19.6	126	8.25	<0.0001	<1.15	<0.08	<0.14	<0.75	121
		03/29/2001	19.3	0.01	<0.0013	0.0456	2.39	15.4	52	8.12	<0.00027	<1.38	0.06	<0.13	<0.95	99.5

Site	Location	Date	Sb	Se	TDS	TMP	TURBIDITY	Th-230	TI	U	U-234	U-238	V	Zn
Code	Code	Sampled	mg/L	mg/L	mg/L	C	NTU	pCi/L	mg/L	mg/L	pCi/L	pCi/L	mg/L	mg/L
Surface Water														
DUR01	0506	04/05/2001	<0.0013	<0.00054	265	4.3	---	<0.92	<0.0001	<0.001	<1.3	0.35	<0.0004	0.012
		05/02/2001	<0.00058	0.00052	165	12	---	<0.92	<0.0001	0.00028	<0.4	0.14	0.0008	<0.0095
		06/07/2001	<0.0008	0.00045	272	11.1	2.67	<1.5	<0.00017	<0.00095	---	---	<0.0003	0.0113
		06/28/2001	<0.0008	0.00078	350	17.1	---	<1.5	<0.0001	0.00097	---	---	0.00038	<0.0073
		08/28/2001	<0.00041	<0.0003	430	19.3	---	<1.5	<0.0001	0.0011	---	---	<0.0003	0.0108
DUR01	0515	11/30/2000	<0.0003	0.00027	352	5.9	---	<1.7	<0.0001	0.0011	---	---	<0.0015	0.0581
		03/29/2001	<0.00053	<0.0003	265	7.1	---	<0.92	<0.00033	0.00098	<0.68	0.4	<0.0004	0.0381
		05/02/2001	<0.00065	0.00034	122	7.1	---	<0.92	<0.0001	0.00013	<0.4	<0.1	0.00047	0.0264
		06/07/2001	<0.0008	<0.0003	125	11	---	<1.5	<0.00019	<0.00055	---	---	<0.0003	0.054
		06/28/2001	<0.0014	0.00033	148	14.3	---	<1.5	<0.0001	0.00055	---	---	<0.0003	0.0728
		08/23/2001	<0.00031	0.00033	280	13.5	9.46	3.2	<0.0001	0.00078	---	---	0.00047	0.0516
DUR01	0583	06/26/2000	<0.0002	<0.0015	290	16	---	<2.6	<0.0001	0.00063	---	---	<0.0013	0.0369
		11/28/2000	<0.0003	0.00032	365	4.8	---	<1.7	<0.0001	0.0013	---	---	<0.0015	0.0669
		04/05/2001	<0.001	<0.00058	250	5.1	---	<0.92	<0.0001	<0.0013	<0.56	0.45	<0.0004	0.0193
		06/07/2001	<0.0008	<0.0003	137	10.8	21.1	<1.5	<0.00019	<0.0006	---	---	<0.0003	0.0542
		08/27/2001	<0.0003	<0.0003	335	19.8	---	<1.5	<0.0001	0.0009	---	---	<0.0003	0.0262
DUR01	0584	06/26/2000	<0.0002	<0.0015	282	15.9	---	<2.6	<0.0001	0.00042	---	---	<0.0013	0.0627
		11/29/2000	<0.0003	0.00023	335	5.1	---	<1.7	<0.0001	<0.00096	---	---	<0.0015	0.0683
		04/05/2001	<0.00091	<0.0003	230	6.1	---	<0.92	<0.00011	<0.0011	<0.82	0.35	<0.0004	0.0234
		06/07/2001	<0.0008	<0.0003	137	10.4	20.7	<1.5	<0.00019	<0.00055	---	---	<0.0003	0.0565
		08/23/2001	<0.00026	0.00034	242	15.9	7.7	<1.5	<0.0001	0.00065	---	---	<0.0003	0.0433
DUR01	0586	06/20/2000	<0.0006	<0.0015	~258	16.8	---	<2.6	<0.0001	0.001	---	---	<0.0013	0.0651
		11/29/2000	<0.0003	0.00023	353	5	---	<1.7	<0.0001	0.0015	---	---	<0.0015	0.0525
		04/05/2001	<0.00094	0.0022	320	6.6	---	<0.92	<0.00011	0.0023	<1	0.88	<0.0004	0.0399
		06/11/2001	<0.0008	<0.0003	110	10.4	44.8	<1.5	<0.00016	0.00022	---	---	<0.0003	0.0691
		08/24/2001	<0.0003	<0.0003	245	14.1	7.14	2.7	<0.0001	0.00069	---	---	<0.0003	0.0351
DUR01	0650	06/28/2000	<0.0002	<0.0015	440	15.9	---	<2.6	<0.0001	0.00075	---	---	<0.0013	<0.0127
		11/28/2000	<0.0003	0.00066	407	2.1	---	<1.7	<0.0001	0.0012	---	---	<0.0015	0.029
		03/29/2001	<0.0005	0.0011	305	7.7	---	<0.92	<0.00032	0.00097	<0.52	0.42	0.00042	<0.0095

Site Code	Location Code	Date Sampled	Alkalinity mg/L	As mg/L	Ca mg/L	Cd mg/L	Chloride mg/L	Cr mg/L	Cu mg/L	EC µmhos/cm	Fe mg/L	Gross Alpha pCi/L	Gross Beta pCi/L	K mg/L
		05/02/2001	—	<0.0005	34.1	<0.00037	1.48	<0.0008	<0.0034	2550	0.0326	<2.83	<3.89	1
		06/07/2001	136	<0.0005	51.1	<0.0004	3.52	<0.0008	<0.0003	405	0.0098	<3.4	<3.91	1.17
		06/28/2001	206	<0.0005	76.3	<0.0004	6.43	<0.0008	<0.0003	565	0.0126	<3.92	<3.94	1.69
		08/27/2001	206	<0.0005	75.1	<0.00075	9.46	<0.0008	<0.00057	692	<0.0108	<4.27	<3.98	2.42
DUR01	0651	06/26/2000	200	<0.0003	74.3	<0.0005	7.56	<0.0035	<0.004	602	<0.0091	<2.93	3.42	1.98
		11/28/2000	213	<0.0002	83	<0.0002	7.09	<0.0059	0.006	655	<0.0162	<4.24	<3.94	2.06
		03/30/2001	129	<0.0005	52.6	0.00026	6.8	<0.0008	<0.0034	505	0.0637	<3.26	<3.92	1.86
		03/30/2001	—	<0.0005	52.9	0.00027	6.72	<0.0008	<0.0034	—	0.0717	<3.24	<3.93	1.88
		06/07/2001	135	<0.0005	50.3	<0.0004	3.3	<0.0008	<0.0003	403	<0.0037	<3.42	<3.9	1.16
		08/24/2001	229	<0.0005	67.6	<0.00068	9.18	<0.0008	<0.00081	677	<0.0172	<3.93	<3.97	2.18
DUR01	0652	06/30/1999	42	<0.001	21	0.00053	2.57	<0.0042	—	172	—	<1.83	<2.38	0.707
		06/30/1999	—	<0.001	21.2	0.00049	2.58	<0.0042	—	—	—	<1.83	<2.37	0.677
		11/09/1999	170	<0.0004	79.8	0.00032	13.8	<0.0025	—	658	—	<2.39	5.61	2.57
		11/09/1999	—	<0.0004	79.9	<0.0003	13.6	<0.0025	—	—	—	<4.08	6.42	2.53
		06/26/2000	90	<0.0003	55.4	<0.00067	14.8	<0.0035	<0.004	417	<0.0091	<2.18	4.17	2.3
		11/28/2000	112	<0.0002	89.8	0.00031	20.9	<0.0059	0.0055	608	<0.075	<3.9	<3.92	3.4
		03/29/2001	114	<0.0005	55.8	0.00035	7.94	<0.0008	<0.0034	430	0.0336	<2.97	<3.9	1.71
		06/07/2001	43	<0.0005	22.1	0.0005	2.12	<0.0008	0.0026	169	0.059	<2.56	<3.85	0.738
		08/28/2001	130	<0.0005	62.9	<0.00079	17.3	<0.0008	<0.0014	510	<0.0054	<3.87	<3.96	2.61
DUR01	0690	06/26/2000	189	<0.0003	73.3	<0.00038	7.52	<0.0035	<0.004	565	<0.0091	<2.91	<3.21	1.97
		06/26/2000	—	<0.0003	73.4	<0.00029	7.54	<0.0035	<0.004	—	0.0105	3.29	<3.23	1.96
		11/30/2000	195	<0.0002	78.3	<0.0002	8.6	<0.0059	<0.0025	643	<0.011	<3.92	<3.91	2.02
		04/05/2001	121	<0.0005	44.1	<0.0002	4.45	<0.0008	<0.0034	418	0.0233	<4.11	<5.83	1.76
		08/28/2001	175	<0.0005	69.4	<0.00075	13	<0.0008	<0.0013	528	<0.0068	<3.98	<3.96	2.3
DUR01	0691	06/30/1999	43	<0.001	21.8	0.00053	2.73	<0.0042	—	179	—	<1.86	<2.39	0.719
		11/09/1999	122	<0.0004	82.7	0.00054	20.1	0.0079	—	641	—	<3.67	7.21	3.36
		06/26/2000	91	<0.0003	54.5	<0.0007	14.5	<0.0035	<0.004	403	<0.0091	<2.14	<3.08	2.23
		11/29/2000	98	<0.0002	76.6	<0.0002	16.6	<0.0059	<0.0025	568	<0.0171	<3.71	<3.91	2.83
		04/05/2001	95	<0.0005	46	0.00021	5.88	<0.0008	<0.0034	390	0.0355	<3.4	<4.68	1.77
		06/07/2001	42	<0.0005	22.7	<0.0004	3.32	<0.0008	0.0029	172	0.0347	<2.6	<3.85	0.733
		08/23/2001	88	<0.0005	53.5	<0.00087	11.6	<0.0008	<0.0012	423	<0.0032	<3.41	<3.92	1.9

Site	Location	Date	Mg	Mn	Mo	NH ₄	NO ₃	Na	ORP	pH	Pb	Pb-210	Po-210	Ra-226	Ra-228	SO ₄
Code	Code	Sampled	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mV	s.u.	mg/L	pCi/L	pCi/L	pCi/L	pCi/L	mg/L
		05/02/2001	7.76	0.0048	<0.0004	0.0138	1.19	4.06	189	8.00	0.00011	<0.97	<0.09	<0.22	<1.53	24.6
		06/07/2001	14.9	0.0052	<0.003	<0.0062	0.811	8.85	117	8.40	<0.00031	<1.1	<0.33	<0.1	<0.93	51.5
		06/28/2001	25.4	0.0075	<0.003	0.0108	1	15.3	40	8.15	<0.0001	<1.15	<0.08	0.12	<0.81	99.4
		08/27/2001	29.6	0.0057	<0.003	<0.0062	0.773	20.6	101	8.39	<0.0001	<1.32	<0.12	0.11	<0.93	148
DUR01	0651	06/26/2000	27.5	0.0016	<0.0008	0.119	0.929	17.6	60	8.49	<0.0001	<1.27	<0.06	<0.13	<0.68	111
		11/28/2000	28.8	0.0108	0.0013	<0.0047	1.32	19.7	145	8.77	<0.0001	<1.15	<0.1	<0.14	<0.77	119
		03/30/2001	19.5	0.006	<0.0012	0.0312	2.11	15.3	114	8.25	<0.00031	<1.36	<0.09	<0.14	<0.96	100
		03/30/2001	19.7	0.0074	<0.0012	0.0284	1.99	15.5	---	---	<0.00029	<1.24	<0.07	<0.13	<0.98	99.9
		06/07/2001	14.6	0.0043	<0.003	<0.0062	0.793	8.87	95	8.50	<0.00025	<1.15	<0.17	0.13	<0.93	50.7
		08/24/2001	28.1	0.005	<0.003	<0.0062	0.443	20	112	8.24	<0.0001	<1.3	<0.1	<0.1	<0.96	146
DUR01	0652	06/30/1999	2.68	0.0465	0.0019	---	0.503	2.75	61	6.82	<0.001	---	---	---	---	30
		06/30/1999	2.7	0.047	0.0012	---	0.558	2.99	---	---	<0.00096	---	---	---	---	30.1
		11/09/1999	19.9	0.0797	0.0012	---	0.598	20.1	118	8.20	<0.0003	---	---	---	---	135
		11/09/1999	19.7	0.0794	0.0013	---	0.593	19.5	---	---	<0.0003	---	---	---	---	134
		06/26/2000	7.96	0.0774	<0.0008	<0.0047	1.05	14.8	56	7.81	<0.0001	<1.18	<0.06	<0.12	<0.64	79.1
		11/28/2000	13.4	0.205	0.0011	0.0344	0.646	20.6	-89	7.91	<0.0001	<1.17	<0.06	<0.13	<0.72	160
		03/29/2001	9.38	0.0775	<0.001	0.0176	1.25	8.79	54	7.79	<0.00037	<1.35	<0.04	<0.14	<0.96	82.8
		06/07/2001	3.06	0.043	<0.003	<0.0062	0.417	2.93	99	7.82	<0.00072	<1.11	<0.18	<0.11	<0.98	30.4
		08/28/2001	9.07	0.0672	<0.003	0.0167	0.324	16.6	-107	7.50	<0.0001	<1.29	<0.08	<0.1	<0.94	111
DUR01	0690	06/26/2000	27.1	0.002	0.00088	0.122	0.638	17.5	50	8.26	<0.0001	<1.19	<0.04	<0.13	<0.73	111
		06/26/2000	27.3	0.0022	0.00088	0.0809	0.935	17.6	---	---	<0.0001	<1.2	<0.06	<0.13	<0.74	112
		11/30/2000	25.3	0.0261	0.0012	0.0053	1.24	18.2	103	8.17	<0.0001	<1.13	<0.08	<0.13	<0.7	123
		04/05/2001	15.8	0.0063	<0.0013	<0.0062	1.16	11.3	20	8.45	<0.00021	<1.19	<0.07	<0.13	<0.93	65.1
		08/28/2001	21	0.0266	<0.003	0.0139	0.588	19	110	7.93	<0.0001	<1.3	<0.1	0.13	<0.94	133
DUR01	0691	06/30/1999	2.91	0.0459	0.0015	---	0.555	3.15	133	7.16	<0.0011	---	---	---	---	31.2
		11/09/1999	12.3	0.148	0.0013	---	0.426	20.7	139	8.10	<0.0003	---	---	---	---	142
		06/26/2000	7.99	0.0693	<0.0008	0.0249	0.661	14.1	79	7.62	<0.0001	<1.22	<0.07	<0.13	<0.75	79.3
		11/29/2000	10.9	0.13	0.00089	0.0171	0.621	16.7	145	8.34	<0.0001	<1.17	<0.08	<0.14	<0.77	143
		04/05/2001	10.3	0.0481	<0.00095	<0.0062	0.743	8.94	21	8.02	<0.00032	<1.4	0.08	<0.12	<0.93	67.5
		06/07/2001	3.29	0.0513	<0.003	<0.0062	0.477	~3.23	127	7.58	<0.00098	<1.13	<0.19	<0.1	<0.93	29
		08/23/2001	7.54	0.0599	<0.003	<0.0062	0.342	10.4	184	7.70	<0.0001	<1.23	<0.09	<0.1	<0.74	93.3

Site	Location	Date	Sb	Se	TDS	TMP	TURBIDITY	Th-230	TI	U	U-234	U-238	V	Zn
Code	Code	Sampled	mg/L	mg/L	mg/L	C	NTU	pCi/L	mg/L	mg/L	pCi/L	pCi/L	mg/L	mg/L
		05/02/2001	<0.00056	0.00048	175	12	---	<0.92	<0.0001	0.00028	<0.48	0.13	0.00065	<0.0095
		06/07/2001	<0.0008	0.00043	255	9.4	2.87	<1.5	<0.00018	<0.00097	---	---	<0.0003	0.0134
		06/28/2001	<0.0008	0.00081	357	16.6	---	<1.5	<0.0001	0.001	---	---	<0.0003	<0.0073
		08/27/2001	<0.00025	<0.0003	452	16.8	---	<1.5	<0.0001	0.0011	---	---	<0.0003	0.0084
DUR01	0651	06/26/2000	<0.0002	<0.0015	417	18.3	---	<2.6	<0.0001	0.00073	---	---	<0.0013	<0.0127
		11/28/2000	<0.0003	0.00066	405	3.8	---	<1.7	<0.0001	0.0013	---	---	<0.0015	<0.01
		03/30/2001	<0.00044	0.0011	320	2	---	<0.92	<0.00032	0.00098	~0.68	0.43	<0.0004	<0.0095
		03/30/2001	<0.00041	0.0012	320	---	---	<0.92	<0.00032	0.00095	~1	0.43	<0.0004	0.0096
		06/07/2001	<0.0008	0.00037	267	9.9	3.2	<1.5	<0.00018	<0.001	---	---	<0.0003	<0.0073
		08/24/2001	<0.0003	<0.0003	427	19.9	---	<1.5	<0.0001	0.0012	---	---	<0.00032	<0.0073
DUR01	0652	06/30/1999	<0.0009	<0.001	93	11.4	---	---	<0.00037	<0.00041	---	---	<0.0006	---
		06/30/1999	<0.00085	<0.001	97	---	---	---	<0.00038	<0.00041	---	---	<0.0006	---
		11/09/1999	<0.00092	0.00041	440	5.3	1.4	---	<0.0002	<0.00084	---	---	0.001	---
		11/09/1999	<0.00063	0.00045	427	---	---	---	<0.0002	<0.00086	---	---	<0.001	---
		06/26/2000	<0.0002	<0.0015	290	15.6	---	<2.6	<0.0001	0.0007	---	---	<0.0013	0.0543
		11/28/2000	<0.0003	0.00024	422	3.1	---	<1.7	<0.0001	0.0012	---	---	0.0017	0.0788
		03/29/2001	<0.00047	<0.0003	260	7	---	<0.92	<0.00033	0.001	<0.69	0.47	<0.0004	0.046
		06/07/2001	<0.0008	<0.0003	130	11	17.5	<1.5	<0.00019	<0.00059	---	---	<0.0003	0.0541
		08/28/2001	<0.00047	<0.0003	312	17.9	---	<1.5	<0.0001	0.00087	---	---	<0.00043	0.0346
DUR01	0690	06/26/2000	<0.0002	<0.0015	410	18.4	---	<2.6	<0.0001	0.00072	---	---	<0.0013	<0.0127
		06/26/2000	<0.0002	<0.0015	420	---	---	<2.6	<0.0001	0.00073	---	---	<0.0013	<0.0127
		11/30/2000	<0.0003	0.00062	383	4.8	---	<1.7	<0.0001	0.0013	---	---	<0.0015	<0.01
		04/05/2001	<0.001	<0.00041	265	4.4	---	<0.92	<0.0001	<0.0012	<0.44	0.39	<0.0004	<0.0095
		08/28/2001	<0.00029	<0.0003	392	15.7	---	<1.5	<0.0001	0.0011	---	---	<0.0003	0.0182
DUR01	0691	06/30/1999	<0.0012	<0.001	90	11.5	---	---	<0.00044	0.00048	---	---	<0.0006	---
		11/09/1999	<0.0019	0.00028	423	5.9	1.44	---	<0.0002	0.00085	---	---	0.0014	---
		06/26/2000	<0.0002	<0.0015	285	16.1	---	<2.6	<0.0001	0.00044	---	---	<0.0013	0.0643
		11/29/2000	<0.00042	0.00026	345	5.1	---	<1.7	<0.0001	0.001	---	---	<0.0015	0.0568
		04/05/2001	<0.00098	<0.0003	243	5.9	---	<0.92	<0.0001	<0.0012	<0.4	0.37	<0.0004	0.0337
		06/07/2001	<0.0008	<0.0003	127	10.5	20.8	<1.5	<0.00029	<0.00068	---	---	0.0004	0.0677
		08/23/2001	<0.00025	<0.0003	253	16.2	6.68	<1.5	<0.0001	0.0007	---	---	<0.0003	0.0458

Site	Location	Date	Alkalinity	As	Ca	Cd	Chloride	Cr	Cu	EC	Fe	Gross Alpha	Gross Beta	K
Code	Code	Sampled	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µmhos/cm	mg/L	pCi/L	pCi/L	mg/L
DUR02	0587	12/07/2000	239	<0.00079	173	0.0002	17.3	<0.0059	<0.0025	1991	<0.011	~17.89	16.68	5.05
		04/05/2001	211	<0.0005	98	0.00023	9.72	<0.0008	<0.0034	1216	0.0178	<7.15	<7.46	4.06
DUR02	0588	06/20/2000	288	0.00096	149	<0.00062	19.6	0.0047	<0.004	1787	<0.0091	<8.69	11.63	7.08
		12/04/2000	330	0.00051	167	<0.0002	16.7	<0.0059	<0.0025	1992	<0.0144	<12.07	16.1	5.29
		04/05/2001	209	<0.0005	91.4	<0.00033	7.72	<0.0008	<0.0034	1160	<0.0187	<6.73	<7	3.72
		06/08/2001	311	<0.0005	134	<0.0004	11.1	<0.0008	<0.001	1358	<0.0065	<10.28	<9.88	5.25
		08/23/2001	308	0.00055	162	<0.0013	25.5	<0.0008	<0.0016	2100	<0.0073	<15.21	<14.92	8.07
DUR02	0654	06/30/1999	43	<0.001	20.9	0.00047	2.52	<0.0042	---	173	---	<1.82	<2.38	0.695
		11/08/1999	122	<0.0004	81.5	0.00044	20.5	<0.0025	---	625	---	<3.18	7.41	3.57
		06/21/2000	88	<0.0003	49.7	<0.00071	12.6	<0.0035	<0.004	368	<0.0091	<2.07	<3.06	2.02
		12/06/2000	94	<0.0002	74.2	<0.0002	18.1	<0.0059	<0.0025	579	<0.011	<3.5	<3.88	2.96
		04/05/2001	102	<0.0005	49.1	0.00025	6.65	<0.0008	<0.0034	385	0.0203	<3.42	<4.68	1.5
		06/07/2001	42	<0.0005	22.1	<0.0004	2.59	<0.0008	0.0025	172	0.0237	<2.64	<3.85	0.714
		08/23/2001	114	<0.0005	56.6	<0.00085	14.1	<0.0008	<0.0017	411	<0.0041	<3.63	<3.94	2.16
DUR02	0656	06/28/2000	80	<0.0003	52.2	<0.00077	13.6	<0.0035	<0.004	395	<0.0091	<2.13	3.57	2.12
		12/06/2000	86	0.00037	76.7	<0.0002	17.9	<0.0059	<0.0025	583	<0.011	<3.51	<3.89	3.02
		12/06/2000	---	<0.0002	76.4	<0.0002	18	<0.0059	<0.0025	---	<0.011	<3.51	<3.88	2.98
		03/28/2001	104	<0.0005	56.8	0.00033	8.11	<0.0008	<0.0034	443	0.0227	<3.06	<3.92	1.89
		06/11/2001	37	<0.0005	20.7	<0.0004	2.41	<0.0008	<0.0023	175	0.0119	<2.62	<3.85	0.711
		06/11/2001	---	<0.0005	20.7	<0.0004	2.4	<0.0008	0.0028	---	0.0123	<2.6	<3.85	0.733
		08/23/2001	54	<0.0005	55.9	<0.00082	13.2	<0.0008	<0.0012	417	<0.003	<3.58	<3.95	2.07
		08/23/2001	---	<0.0005	56.1	<0.0008	12.9	<0.0008	<0.0015	---	<0.0054	<3.58	<3.93	2.05
DUR02	0657	06/20/2000	70	<0.0003	45.9	<0.0011	10.8	<0.0035	<0.004	333	<0.0091	<1.97	<3.05	1.76
		11/30/2000	106	<0.0002	74.1	<0.0002	15.2	<0.0059	<0.0025	556	<0.0126	<3.47	<3.88	2.57
		03/28/2001	104	<0.0005	56.2	0.0003	8.14	<0.0008	<0.0034	441	0.0147	<3.04	<3.91	1.86
		06/08/2001	46	<0.0005	22.9	<0.0004	2.46	<0.0008	<0.0023	177	0.0542	<2.65	<3.85	0.727
		08/23/2001	91	<0.0005	55.2	<0.0009	12.4	<0.0008	0.0015	438	<0.0207	<3.51	<3.94	1.99

Site Code	Location Code	Date Sampled	Mg mg/L	Mn mg/L	Mo mg/L	NH ₄ mg/L	NO ₃ mg/L	Na mg/L	ORP mV	pH s.u.	Pb mg/L	Pb-210 pCi/L	Po-210 pCi/L	Ra-226 pCi/L	Ra-228 pCi/L	SO ₄ mg/L
DUR02	0587	12/07/2000	135	0.0141	0.0017	0.0048	0.0411	85	-92	7.82	<0.0001	<1.25	<0.07	0.21	<0.73	809
		04/05/2001	76.8	0.0077	<0.0022	<0.0062	0.0516	57	60	8.14	<0.0001	<1.18	<0.12	0.16	<0.95	444
DUR02	0588	06/20/2000	137	0.0129	0.0017	0.0085	0.0772	111	111	8.42	<0.0001	<1.17	<0.06	<0.15	<0.8	793
		12/04/2000	133	0.0397	0.0016	<0.0047	0.0877	87.9	188	7.98	<0.0001	<1.3	<0.09	<0.18	1.1	788
		04/05/2001	71	0.0195	<0.0025	<0.0062	0.046	51	77	8.01	<0.00015	<1.24	<0.05	0.12	<0.89	404
		06/08/2001	105	0.0971	<0.003	<0.0062	0.0291	~76.6	135	8.09	<0.00062	<1.17	<0.09	0.15	<0.9	574
		08/23/2001	139	0.0589	<0.003	<0.0062	<0.0305	120	150	7.06	<0.0001	<1.35	<0.11	0.27	<0.72	917
DUR02	0654	06/30/1999	2.7	0.0499	0.0013	---	0.537	2.83	43	6.68	<0.0012	---	---	---	---	29.7
		11/08/1999	12.4	0.135	0.0013	---	0.625	21.7	180	8.37	<0.0003	---	---	---	---	138
		06/21/2000	6.93	0.0679	<0.0008	0.0145	0.561	12.6	45	7.89	<0.0001	<0.99	<0.06	<0.11	<0.57	69.8
		12/06/2000	11.2	0.118	0.0011	0.111	0.85	18.3	134	8.60	<0.0001	<1.19	<0.06	<0.14	<0.73	133
		04/05/2001	8.7	0.0581	<0.0014	0.0148	0.426	8.6	62	7.68	<0.0001	<1.25	<0.08	<0.12	<0.96	70.7
		06/07/2001	3.11	0.0514	<0.003	<0.0062	0.507	~3.24	160	7.71	<0.00093	<1.15	<0.07	<0.12	<0.9	29.7
		08/23/2001	8.09	0.0731	<0.003	0.031	0.369	13.4	209	7.33	<0.0001	<1.25	<0.1	<0.11	<0.81	103
DUR02	0656	06/28/2000	7.38	0.0593	0.0013	0.0239	0.854	13.2	33	7.66	<0.0001	<1.22	<0.05	<0.13	<0.73	79.1
		12/06/2000	11.1	0.123	0.001	0.0337	0.662	17.5	153	8.03	<0.0001	<1.17	<0.07	<0.18	<0.94	144
		12/06/2000	10.9	0.124	0.0011	0.0298	0.662	17.4	---	---	<0.0001	<1.35	<0.06	<0.15	<0.8	144
		03/28/2001	10.8	0.0676	<0.0011	0.0176	0.639	11	69	8.18	<0.00024	<1.33	0.07	<0.14	<0.93	93.7
		06/11/2001	2.99	0.0496	<0.003	<0.0062	0.567	~3.28	198	7.60	<0.00085	<1.12	<0.09	0.12	<0.74	28.7
		06/11/2001	3.03	0.0495	<0.003	<0.0062	0.549	~3.32	---	---	<0.0009	<1.22	0.05	<0.11	<0.9	29.2
		08/23/2001	7.68	0.062	<0.003	0.0064	0.363	11.4	128	7.98	<0.0001	<1.2	<0.08	<0.11	<0.73	96.6
		08/23/2001	7.66	0.0617	<0.003	0.0091	0.356	11.5	---	---	<0.0001	<1.25	<0.07	<0.11	<0.74	96.4
DUR02	0657	06/20/2000	6.28	0.065	0.0017	<0.0047	0.452	10.4	88	7.83	<0.0001	<1.05	<0.07	<0.12	<0.6	65.3
		11/30/2000	10.3	0.139	0.00093	0.0151	0.651	16	146	7.99	<0.0001	<1.12	<0.06	<0.12	<0.67	145
		03/28/2001	10.7	0.0684	<0.0011	0.0148	0.627	10.1	78	7.65	<0.00024	<1.38	0.07	<0.13	<0.88	91.8
		06/08/2001	3.21	0.0445	<0.003	<0.0062	0.439	~3.2	137	7.82	<0.0011	<1.18	<0.09	<0.12	<0.9	30.9
		08/23/2001	7.56	0.0613	<0.003	0.0064	0.369	10.9	174	7.85	<0.0001	<1.21	<0.12	<0.1	<0.74	94.7

Site	Location	Date	Sb	Se	TDS	TMP	TURBIDITY	Th-230	TI	U	U-234	U-238	V	Zn
Code	Code	Sampled	mg/L	mg/L	mg/L	C	NTU	pCi/L	mg/L	mg/L	pCi/L	pCi/L	mg/L	mg/L
DUR02	0587	12/07/2000	<0.00095	0.0027	1500	3.1	---	<1.7	<0.0001	0.031	---	---	<0.0017	<0.01
		04/05/2001	<0.0014	0.003	890	6.7	---	<1.7	<0.0001	~0.0114	~5.6	4.6	0.00053	0.0147
DUR02	0588	06/20/2000	<0.00042	<0.0021	~1530	18.2	---	<2.6	<0.0001	0.0119	---	---	<0.0013	<0.0127
		12/04/2000	<0.00042	0.001	1690	1.9	4.15	<1.7	<0.0001	0.0333	---	---	<0.0015	<0.01
		04/05/2001	<0.00063	0.0026	790	6.2	---	<0.92	<0.00032	0.0096	3.6	4.1	<0.0004	<0.0095
		06/08/2001	<0.0008	<0.0003	1210	14.7	3.87	<1.5	<0.00029	0.0146	---	---	0.00033	0.0141
		08/23/2001	<0.00044	0.0017	1730	15.8	10.1	3.3	<0.0001	0.012	---	---	0.00058	0.0141
DUR02	0654	06/30/1999	<0.00094	<0.001	102	11.6	---	---	<0.00038	<0.00041	---	---	0.00082	---
		11/08/1999	<0.00078	0.00032	437	9.5	1.73	---	<0.0002	0.00085	---	---	0.0012	---
		06/21/2000	<0.0002	<0.0015	247	15.7	---	<2.6	<0.0001	0.00031	---	---	<0.0013	0.0422
		12/06/2000	<0.00065	0.00019	328	2.3	---	<1.7	<0.0001	0.0011	---	---	<0.0015	0.0548
		04/05/2001	<0.0011	0.00061	228	6.5	---	<0.92	<0.0001	<0.0013	<1.2	0.41	0.00049	0.0267
		06/07/2001	<0.0008	<0.0003	135	10.9	16	<1.5	<0.00032	<0.00068	---	---	<0.0003	0.0578
		08/23/2001	<0.00024	<0.0003	270	16.4	5.01	2.4	<0.0001	0.00078	---	---	<0.0003	0.0399
DUR02	0656	06/28/2000	<0.00021	<0.0015	265	14	---	<2.6	<0.0001	0.0011	---	---	<0.0013	0.0659
		12/06/2000	<0.00087	0.00033	347	4.5	---	<1.7	<0.0001	0.0011	---	---	0.0016	0.0517
		12/06/2000	<0.00084	0.00028	338	---	---	<1.7	<0.0001	0.0011	---	---	<0.0015	0.0523
		03/28/2001	<0.00046	0.00096	285	5.5	---	<0.92	<0.00033	0.0011	<0.72	0.49	<0.0004	0.0374
		06/11/2001	<0.0008	<0.0003	120	12.4	30.4	<1.5	<0.00032	<0.0007	---	---	<0.0003	0.0567
		06/11/2001	<0.0008	<0.0003	105	---	---	<1.5	<0.00035	<0.00072	---	---	<0.0003	0.0594
		08/23/2001	<0.00028	<0.0003	275	15.6	6.08	1.6	<0.0001	0.00067	---	---	<0.0003	0.0402
		08/23/2001	<0.00026	0.00043	270	---	---	6.5	<0.0001	0.00071	---	---	<0.00037	0.0425
DUR02	0657	06/20/2000	<0.00052	<0.0015	~247	16.2	---	4.1	<0.0001	0.00088	---	---	<0.0013	0.0664
		11/30/2000	<0.0003	0.00021	355	5.2	---	<1.7	<0.0001	0.0011	---	---	<0.0015	0.0641
		03/28/2001	<0.00049	<0.0003	285	5.1	---	<0.92	<0.00033	0.0011	<0.56	0.46	<0.0004	0.0265
		06/08/2001	<0.0008	<0.0003	133	10.2	15.7	<1.5	<0.0003	<0.00068	---	---	<0.0003	0.0603
		08/23/2001	<0.0003	<0.0003	265	16	7.24	2.6	<0.0001	0.00072	---	---	<0.0003	0.0444

Site	Location	Date	Alkalinity	As	Ca	Cd	Chloride	Cr	Cu	EC	Fe	Gross Alpha	Gross Beta	K
Code	Code	Sampled	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µmhos/cm	mg/L	pCi/L	pCi/L	mg/L
Ground Water														
DUR01	0612	06/24/1999	425	<0.001	268	0.0258	156	<0.0042	---	3690	---	757.11	448.23	27
		11/09/1999	462	<0.00071	303	0.0395	274	<0.0025	---	4580	---	~1128.84	627.91	32.7
		06/27/2000	465	0.00055	309	0.0338	205	<0.0035	<0.004	4590	<0.0091	1028.34	547.65	27.9
		11/29/2000	500	0.00027	356	0.0435	308	<0.0059	<0.0025	4390	<0.0246	1184.64	666.38	30.1
		04/03/2001	497	<0.0005	365	0.0434	358	<0.0008	<0.0034	5230	0.0377	~1654.64	517.92	30.3
		06/07/2001	432	<0.0005	305	0.0266	155	<0.0008	<0.0025	4420	<0.0019	1065.69	273.23	30
		08/23/2001	501	<0.0005	344	0.0369	270	<0.0008	0.0082	3010	<0.0206	~1067.86	361.65	29.9
DUR01	0617	06/24/1999	450	<0.001	429	0.00031	42.8	<0.0042	---	3710	---	116.7	77.57	15.9
		11/09/1999	417	<0.0004	399	<0.0003	35.3	<0.0025	---	3300	---	~139.28	109.54	16.9
		06/27/2000	440	<0.0003	431	<0.00047	32.4	<0.0035	<0.004	3590	<0.0091	124.96	77.26	15.4
		11/30/2000	422	<0.0002	418	0.00095	31.7	<0.0059	<0.0025	3670	0.1	~111.62	91.1	15.4
		11/30/2000	---	<0.0002	411	0.00096	32.1	<0.0059	<0.0025	---	<0.0556	~122.18	88.19	15.8
		04/04/2001	426	<0.0005	399	<0.0002	32.5	<0.0008	<0.0034	3700	0.0265	~130.78	71.79	15.1
		06/07/2001	399	<0.0005	417	<0.0004	28.7	<0.0008	<0.0025	3570	0.0279	84.96	46.32	16.3
		06/07/2001	---	<0.0005	401	<0.0004	29.2	<0.0008	0.0036	---	0.0462	95.79	35.56	17.8
		08/27/2001	412	<0.0005	373	<0.00075	26.5	<0.0008	<0.00064	3450	0.0342	86.38	43.68	13.8
DUR01	0622	06/24/1999	302	<0.001	113	0.00039	6.23	<0.0042	---	8540	---	7.02	7.54	1.69
		11/10/1999	373	<0.0004	131	<0.0003	8.64	<0.0025	---	833	---	~6.19	10.11	2.26
		11/11/1999	---	<0.0004	128	<0.0003	7.57	<0.0025	---	---	---	~9.33	11.23	2.26
		06/21/2000	305	<0.0003	123	<0.00054	8.86	<0.0035	<0.004	862	0.0573	8.82	7.98	2.05
		11/28/2000	320	<0.0002	140	<0.0002	12	<0.0059	0.0072	835	<0.0188	12.6	15.5	2.36
		03/29/2001	343	<0.0005	194	0.00074	28.5	<0.0008	<0.0034	1356	<0.0087	~14.89	<8.04	1.85
		06/07/2001	268	<0.0005	99.3	<0.0004	6.94	<0.0008	<0.00064	765	<0.0047	<5.8	<5.93	1.5
		08/28/2001	318	<0.0005	129	<0.0009	9.95	<0.0008	<0.00061	974	<0.0057	7.95	<6.04	2.02
DUR01	0629	06/24/1999	456	<0.001	270	<0.0003	18.8	<0.0042	---	4000	---	<30.4	<30.61	5.03
		11/10/1999	490	<0.00051	259	<0.0003	19	<0.0025	---	2610	---	<18.37	30.32	5.57
		06/22/2000	460	<0.0003	289	<0.00032	15.3	<0.0035	<0.004	3840	2.15	<19.5	<23.64	4.94
		11/28/2000	461	<0.0002	271	<0.0002	15.2	<0.0059	0.009	4080	0.12	<25.02	<23.59	5.15
		03/29/2001	422	<0.0005	277	0.00021	15	<0.0008	<0.0034	2200	0.378	<27.58	<29.68	4.23
		05/02/2001	431	<0.0005	268	<0.00035	13.4	<0.0008	<0.0034	3550	0.353	<28.05	<29.69	4.13
		06/07/2001	397	<0.0005	268	<0.0004	9.9	<0.0008	<0.0023	3860	0.377	<29.17	<29.5	4.3

Site	Location	Date	Mg	Mn	Mo	NH ₄	NO ₃	Na	ORP	pH	Pb	Pb-210	Po-210	Ra-226	Ra-228	SO ₄
Code	Code	Sampled	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mV	s.u.	mg/L	pCi/L	pCi/L	pCi/L	pCi/L	mg/L
Ground Water																
DUR01	0612	06/24/1999	156	3.36	<0.145	---	0.138	644	59	6.71	<0.00052	---	---	---	---	2070
		11/09/1999	188	4.88	0.15	---	0.0392	663	177	6.83	<0.0003	---	---	---	---	2230
		06/27/2000	179	4.19	0.131	0.0088	0.751	673	154	6.66	0.00029	<1.25	<0.05	<0.14	<0.78	2190
		11/29/2000	210	5.4	0.133	0.0087	0.116	659	122	6.72	<0.0001	<1.24	<0.06	<0.14	<0.69	2280
		04/03/2001	203	5.27	0.116	<0.0062	0.869	765	82	6.59	0.00028	<1.23	<0.1	<0.12	<0.81	2370
		06/07/2001	167	2.86	0.102	<0.0062	0.136	~611	---	6.71	<0.00079	<1.28	0.1	<0.12	<0.89	2030
		08/23/2001	189	4.31	0.116	0.0225	0.306	645	92	6.66	0.0023	<1.41	<0.09	0.13	<0.93	2300
DUR01	0617	06/24/1999	226	0.0105	<0.0023	---	5.17	253	28	6.77	<0.0009	---	---	---	---	2170
		11/09/1999	218	0.0137	0.0014	---	4.76	251	153	7.00	<0.0003	---	---	---	---	~1850
		06/27/2000	248	0.01	0.0011	0.0544	5.93	260	91	6.73	0.00043	<1.22	<0.06	<0.12	<0.68	2120
		11/30/2000	250	0.0068	0.0014	0.0053	5.8	253	43	6.88	0.00012	<1.18	<0.08	<0.15	<0.75	1980
		11/30/2000	246	0.0057	0.0014	<0.0047	5.6	247	---	---	<0.0001	<1.21	<0.07	<0.13	<0.74	1970
		04/04/2001	245	0.0138	<0.0017	<0.0062	5.59	274	34	6.70	0.00031	<1.21	0.09	<0.12	<0.82	2030
		06/07/2001	246	0.0064	<0.003	<0.0062	6.44	~255	---	7.03	<0.0013	<1.47	<0.08	<0.11	<0.87	1960
		06/07/2001	253	0.007	<0.003	<0.0062	6.44	~281	---	---	<0.0011	<1.15	0.08	0.11	<0.75	1920
		08/27/2001	213	0.0097	<0.003	<0.0062	5.74	233	192	6.86	0.00058	<1.53	0.07	<0.1	<0.9	1810
DUR01	0622	06/24/1999	33.3	0.0085	<0.004	---	0.204	18.3	-107	7.11	<0.00055	---	---	---	---	159
		11/10/1999	39.5	0.0156	0.0019	---	<0.01	21.3	-180	6.89	<0.0003	---	---	---	---	168
		11/11/1999	38.7	0.0143	0.0019	---	<0.01	21	---	---	<0.0003	---	---	---	---	157
		06/21/2000	37.1	0.0053	0.0021	0.0055	0.247	24.3	38	6.87	<0.0001	<0.99	<0.05	<0.11	<0.58	159
		11/28/2000	40.4	0.0159	0.0021	0.0449	<0.0314	25.8	-98	6.97	<0.0001	<1.22	<0.07	<0.13	<0.72	204
		03/29/2001	55.1	0.0023	<0.0021	<0.0062	0.575	30.7	67	8.22	<0.00022	<1.33	<0.07	<0.13	<0.92	379
		06/07/2001	30.4	0.0025	<0.003	<0.0062	0.146	~23.1	38	6.96	<0.00066	<1.19	<0.07	<0.12	<0.94	132
		08/28/2001	37.9	0.005	<0.003	<0.0062	<0.0305	24.3	227	6.99	<0.0001	<1.28	<0.05	<0.1	<0.86	205
DUR01	0629	06/24/1999	204	0.279	<0.002	---	0.257	461	-77	6.41	<0.0005	---	---	---	---	2110
		11/10/1999	195	0.255	0.00084	---	<0.01	460	-43	7.15	<0.0003	---	---	---	---	1940
		06/22/2000	223	0.357	<0.0008	1.45	0.341	476	77	6.85	<0.0001	<1.19	<0.06	<0.13	<0.64	2160
		11/28/2000	219	0.179	0.00087	1.54	1.79	472	-56	6.81	0.00012	<1.29	<0.07	<0.14	<0.74	2120
		03/29/2001	207	0.137	<0.00065	2.2	0.0238	488	-83	7.11	<0.00018	<1.38	<0.05	<0.13	<0.9	2090
		05/02/2001	205	0.0735	<0.0004	2.28	0.251	446	-47	6.95	0.00018	<1.05	<0.09	<0.21	<1.39	1070
		06/07/2001	216	0.0731	<0.003	2	0.176	~458	1	7.04	<0.00073	<1.35	<0.11	<0.12	<0.96	2070

Site	Location	Date	Sb	Se	TDS	TMP	TURBIDITY	Th-230	TI	U	U-234	U-238	V	Zn
Code	Code	Sampled	mg/L	mg/L	mg/L	C	NTU	pCi/L	mg/L	mg/L	pCi/L	pCi/L	mg/L	mg/L
Ground Water														
DUR01	0612	06/24/1999	<0.0009	<0.001	3860	12.7	3.19	---	<0.00047	1.34	---	---	0.39	---
		11/09/1999	<0.00063	0.0052	4410	12.5	0.4	---	<0.0002	1.92	---	---	0.415	---
		06/27/2000	<0.00051	<0.0015	4070	12.4	0.82	<2.6	<0.0001	1.8	---	---	0.4	2.1
		11/29/2000	<0.00033	0.006	4680	21	1.47	<1.7	<0.0001	2.12	---	---	0.448	2.47
		04/03/2001	<0.00092	0.0059	4740	13	6.21	<0.92	<0.00022	~2.12	~732	766	0.434	2.37
		06/07/2001	<0.0008	0.00087	3940	16	3.4	<1.5	<0.00038	1.56	---	---	0.302	2.61
		08/23/2001	<0.00027	0.00039	4390	14.4	1.01	<1.5	<0.0001	1.97	---	---	0.324	2.68
DUR01	0617	06/24/1999	<0.00088	0.0447	3720	11.2	6.16	---	<0.00039	0.221	---	---	<0.0006	---
		11/09/1999	<0.0006	0.0406	3560	11	4.28	---	<0.0002	0.242	---	---	<0.001	---
		06/27/2000	<0.0002	0.0502	3660	11	8.05	<2.6	<0.0001	0.225	---	---	<0.0013	0.257
		11/30/2000	<0.00045	0.0577	3640	10.9	15.1	<1.7	<0.0001	0.239	---	---	<0.0015	0.812
		11/30/2000	<0.0003	0.0517	3530	---	---	<1.7	<0.0001	0.244	---	---	<0.0015	0.487
		04/04/2001	<0.00093	0.0515	3660	11.3	2.68	<0.92	<0.00011	~0.244	~90	163	<0.0004	0.111
		06/07/2001	<0.0008	0.0625	3520	12.6	0.61	<1.5	<0.00032	0.215	---	---	<0.0003	0.131
		06/07/2001	<0.0008	0.0643	3530	---	---	<1.5	<0.00034	0.215	---	---	<0.0003	0.127
		08/27/2001	<0.00026	0.0501	3240	11.3	0.64	<1.5	<0.0001	0.211	---	---	<0.00052	0.593
DUR01	0622	06/24/1999	<0.0012	<0.001	588	10.3	6.19	---	<0.00039	0.0187	---	---	0.0012	---
		11/10/1999	<0.00059	0.00017	682	13.4	0.15	---	<0.0002	0.0209	---	---	<0.001	---
		11/11/1999	<0.00079	<0.0001	668	---	---	---	<0.0002	0.0205	---	---	<0.0012	---
		06/21/2000	<0.0002	<0.0015	617	10.5	3.56	<2.6	<0.0001	0.0207	---	---	<0.0013	<0.0127
		11/28/2000	<0.0003	<0.0001	640	12.6	1.25	<1.7	<0.0001	0.0171	---	---	<0.0015	<0.01
		03/29/2001	<0.00048	0.0325	995	5.4	1.64	<0.92	<0.00033	0.029	~10	12.4	<0.0004	0.048
		06/07/2001	<0.0008	<0.0003	495	10.8	6.12	<1.5	<0.00028	0.0176	---	---	<0.0003	0.0257
		08/28/2001	<0.00023	<0.0003	665	15	1.63	<1.5	<0.0001	0.0173	---	---	<0.0003	0.0256
DUR01	0629	06/24/1999	<0.0012	<0.001	3690	10.4	321	---	<0.00038	<0.00083	---	---	0.00098	---
		11/10/1999	<0.00064	0.00011	3700	12.4	88.8	---	<0.0002	0.00044	---	---	<0.0012	---
		06/22/2000	<0.0002	<0.0015	3770	10.7	681	<2.6	<0.0001	0.00052	---	---	<0.0013	<0.0127
		11/28/2000	<0.0003	0.00019	3720	11.4	96.9	<1.7	<0.0001	<0.00079	---	---	<0.0015	0.0107
		03/29/2001	<0.00039	<0.0003	3770	9.4	144	<0.92	<0.00032	0.00071	<0.62	0.33	<0.0004	<0.0095
		05/02/2001	<0.00072	<0.0003	3660	9.8	31.6	<0.92	<0.0001	0.00036	<0.62	0.19	<0.0004	<0.0095
		06/07/2001	<0.0008	<0.0003	3650	10.3	8.02	<1.5	<0.00035	<0.00098	---	---	<0.0003	<0.0073

Site	Location	Date	Alkalinity	As	Ca	Cd	Chloride	Cr	Cu	EC	Fe	Gross Alpha	Gross Beta	K
Code	Code	Sampled	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µmhos/cm	mg/L	pCi/L	pCi/L	mg/L
		06/28/2001	---	<0.0005	313	<0.0004	10.6	<0.0008	0.00053	3400	0.816	<29.19	<29.53	5.16
		08/28/2001	470	<0.0005	274	<0.00071	11.9	<0.0008	<0.0003	2770	0.34	<30.86	<29.8	4.51
DUR01	0630	06/24/1999	470	<0.001	423	<0.0003	142	<0.0042	---	4850	---	107.6	68.92	25.8
		11/09/1999	274	<0.00053	332	<0.0003	84.3	<0.0025	---	4330	---	~116.53	108.92	13.2
		06/27/2000	380	0.0005	365	<0.00036	114	<0.0035	<0.004	4430	6.76	66.78	75.41	12.4
		11/30/2000	363	<0.0002	400	0.0167	88.5	<0.0059	<0.0025	4310	3.43	~106.85	60.91	16.6
		04/04/2001	291	<0.0005	499	0.0019	45.7	<0.0008	<0.0034	4470	0.0899	~118.04	68.33	39.8
		06/07/2001	270	<0.0005	476	<0.0004	26.3	<0.0008	<0.0018	3260	0.232	111.87	48.39	37.9
		08/28/2001	226	0.00069	505	<0.00068	40.6	<0.0008	<0.00059	3540	0.684	91.39	62.38	36
DUR01	0631	06/24/1999	363	<0.001	164	<0.0003	31.4	<0.0042	---	1970	---	222.43	129.57	12.2
		11/09/1999	429	<0.0004	251	<0.0003	55.2	<0.0025	---	2780	---	~366.91	195.23	16.8
		06/23/2000	344	<0.0003	219	<0.00045	47.1	<0.0035	<0.004	2153	0.148	170.74	146.3	14.1
		11/28/2000	382	<0.0002	108	<0.0002	21	<0.0059	0.0042	1441	0.137	117.49	86.74	10.6
		04/04/2001	370	<0.0005	92.5	0.00021	23.8	<0.0008	<0.0034	1325	0.0653	~98.37	55.68	8.59
		04/04/2001	---	<0.0005	93.5	<0.0002	23.9	<0.0008	<0.0034	---	0.0558	~114.96	62.56	8.45
		06/07/2001	431	<0.0005	179	<0.0004	52.3	<0.0008	<0.0012	2520	0.0501	197.91	80.2	10.6
		08/27/2001	472	<0.0005	191	<0.00071	59.2	<0.0008	<0.00047	2550	0.0673	91.76	33.5	12.6
DUR01	0632	04/05/2001	---	0.0015	15.9	0.00021	---	<0.0008	<0.0034	3030	0.476	---	---	4.23
DUR01	0633	06/24/1999	569	<0.001	419	0.00036	169	0.005	---	5620	---	920.63	312.62	16.5
		06/24/1999	---	<0.001	427	0.00057	168	<0.0042	---	---	---	718.04	351.43	18.6
		11/09/1999	567	<0.0004	396	<0.0003	144	<0.0025	---	5450	---	~724.02	341.24	20.1
		06/23/2000	645	<0.0003	474	<0.00056	160	<0.0035	<0.004	5790	<0.0091	914.89	401.43	19
		11/28/2000	612	<0.0002	458	<0.0002	173	<0.0059	<0.0025	5880	<0.0113	651.47	361.62	19.1
		04/04/2001	507	<0.0005	405	0.00088	128	<0.0008	<0.0034	5010	0.014	~622.42	240.43	12.4
		04/04/2001	---	<0.0005	436	0.00058	141	<0.0008	<0.0034	---	<0.001	~486.37	146.26	13.9
		06/07/2001	520	<0.0005	402	<0.0004	137	<0.0008	0.0085	4850	0.0084	531.18	163.97	13.6
		08/27/2001	671	<0.0005	473	<0.00084	183	<0.0008	<0.0018	6190	<0.0029	593.17	256.86	21.8
DUR01	0634	06/24/1999	548	<0.001	243	<0.0003	64.1	<0.0042	---	4470	---	<32.82	<31.13	7.48
		11/10/1999	---	~0.00045	196	<0.0003	62.9	<0.0025	---	4440	---	~38.13	28.96	7.9
		06/22/2000	495	<0.0003	253	<0.00039	56.7	<0.0035	<0.004	4230	0.704	41.78	40.43	7.03

Site Code	Location Code	Date Sampled	Mg mg/L	Mn mg/L	Mo mg/L	NH ₄ mg/L	NO ₃ mg/L	Na mg/L	ORP mV	pH s.u.	Pb mg/L	Pb-210 pCi/L	Po-210 pCi/L	Ra-226 pCi/L	Ra-228 pCi/L	SO ₄ mg/L
		06/28/2001	232	0.205	<0.003	1.39	0.0482	477	-18	6.63	0.00034	<1.04	<0.09	---	---	2150
		08/28/2001	208	0.126	<0.003	1.54	<0.0305	457	43	6.41	<0.0001	<1.44	<0.08	0.12	<0.95	2190
DUR01	0630	06/24/1999	142	1.08	<0.006	---	0.111	378	-40	6.86	<0.00062	---	---	---	---	2550
		11/09/1999	182	0.698	0.0031	---	<0.01	498	-33	7.28	<0.0003	---	---	---	---	2200
		06/27/2000	200	0.672	0.0025	1.18	0.228	588	77	7.00	0.00032	<1.24	<0.07	<0.13	<0.68	2430
		11/30/2000	177	0.875	0.0033	0.909	<0.0314	472	-5	6.97	<0.0001	<1.17	<0.05	<0.14	0.7	2280
		04/04/2001	113	1.71	0.0067	0.12	1.11	277	-50	6.81	0.00022	<1.21	<0.08	<0.14	<0.88	1930
		06/07/2001	113	0.945	<0.003	0.0647	0.487	~265	---	6.90	<0.00089	<1.27	<0.1	0.2	<0.89	1830
		08/28/2001	110	2.68	0.0034	0.139	<0.0305	290	-81	6.95	<0.0001	<1.34	<0.07	0.15	<0.89	1990
DUR01	0631	06/24/1999	103	0.37	<0.0125	---	0.105	144	-20	7.00	<0.00045	---	---	---	---	760
		11/09/1999	157	0.633	0.0107	---	<0.01	235	-126	7.16	<0.0003	---	---	---	---	1350
		06/23/2000	141	0.537	0.01	0.166	<0.0314	151	56	7.04	<0.0001	<1.26	<0.07	<0.12	<0.64	977
		11/28/2000	65.7	0.26	0.0108	0.137	<0.0314	167	-8	7.15	<0.0001	<1.16	<0.09	<0.13	<0.7	409
		04/04/2001	60.7	0.239	0.0119	0.0697	0.268	104	-65	7.34	<0.0001	<1.13	<0.08	<0.12	<0.78	352
		04/04/2001	61.1	0.237	0.0112	0.0669	1.4	105	---	---	<0.0001	<1.15	<0.07	<0.12	<0.83	354
		06/07/2001	106	0.388	<0.003	0.516	0.221	~332	-187	7.05	<0.00067	<1.33	<0.09	0.15	<0.94	945
		08/27/2001	108	0.484	0.0068	0.53	<0.0305	248	-175	6.81	<0.0001	<1.31	<0.04	0.12	<0.89	981
DUR01	0632	04/05/2001	4.32	0.13	0.105	---	---	1550	104	7.81	0.00017	---	---	---	---	---
DUR01	0633	06/24/1999	360	0.191	<0.0018	---	7.01	611	25	6.74	<0.00066	---	---	---	---	3110
		06/24/1999	372	0.104	<0.002	---	6.59	559	---	---	<0.00056	---	---	---	---	3090
		11/09/1999	355	0.268	0.0014	---	5.77	541	197	6.75	<0.0003	---	---	---	---	3060
		06/23/2000	451	0.0649	<0.0008	0.935	3.1	638	109	6.69	<0.0001	<1.23	<0.09	0.12	<0.62	3450
		11/28/2000	439	0.168	0.0012	0.0371	2.81	609	102	6.65	<0.0001	<1.26	<0.09	<0.15	<0.75	3250
		04/04/2001	348	0.0152	<0.0017	<0.0062	3.61	514	125	6.74	0.00018	<1.25	<0.07	0.31	<0.81	2710
		04/04/2001	381	0.0169	<0.0017	<0.0062	3.16	573	---	---	0.00015	<1.23	0.09	0.29	<0.88	2990
		06/07/2001	350	0.005	<0.003	0.0156	2.26	~495	56	6.72	<0.001	<1.3	0.07	0.45	<0.9	2670
		08/27/2001	441	0.0962	<0.003	<0.0062	3.05	636	238	6.70	0.00018	<1.33	0.07	0.19	<0.89	3510
DUR01	0634	06/24/1999	151	0.282	<0.0029	---	0.182	701	-19	7.11	<0.00088	---	---	---	---	2040
		11/10/1999	127	0.209	0.0018	---	0.0115	700	43	7.19	<0.0003	---	---	---	---	1960
		06/22/2000	160	0.202	0.00082	1.33	0.377	676	95	7.21	<0.0001	<1.31	<0.04	0.18	<0.68	2140

Site	Location	Date	Sb	Se	TDS	TMP	TURBIDITY	Th-230	Tl	U	U-234	U-238	V	Zn
Code	Code	Sampled	mg/L	mg/L	mg/L	C	NTU	pCi/L	mg/L	mg/L	pCi/L	pCi/L	mg/L	mg/L
		06/28/2001	<0.0008	<0.0003	3820	11.7	75.4	<1.5	<0.0001	0.00098	---	---	0.002	<0.0073
		08/28/2001	<0.0003	<0.0003	3860	12.9	11.2	<1.5	<0.0001	0.00057	---	---	<0.0003	<0.0073
DUR01	0630	06/24/1999	<0.00095	0.0106	4370	12.1	20.3	---	<0.00041	0.151	---	---	<0.0006	---
		11/09/1999	<0.00076	<0.0001	4030	11.8	---	---	<0.0002	0.0443	---	---	0.0029	---
		06/27/2000	<0.0002	<0.0015	4270	12.1	42.7	<2.6	<0.0001	0.0344	---	---	<0.0013	<0.0127
		11/30/2000	<0.00036	0.00028	3760	11.2	17.4	<1.7	<0.0001	0.0819	---	---	<0.0015	0.0288
		04/04/2001	<0.0011	0.0033	3200	12.3	147	<0.92	<0.00018	~0.197	~75.4	74.7	0.0258	0.0526
		06/07/2001	<0.0008	0.0178	3110	17.1	8.75	<1.5	<0.00036	0.214	---	---	0.0474	0.0483
		08/28/2001	<0.0003	<0.0003	3360	14.8	1.38	<1.5	<0.0001	0.203	---	---	0.0346	0.0279
DUR01	0631	06/24/1999	<0.001	<0.001	1600	11.1	9.63	---	<0.00038	0.364	---	---	0.0122	---
		11/09/1999	<0.0008	0.00084	2560	13.9	2.14	---	<0.0002	0.557	---	---	0.0135	---
		06/23/2000	<0.00032	<0.0015	1940	12.5	5.74	<2.6	<0.0001	0.435	---	---	0.01	<0.0127
		11/28/2000	<0.00045	0.00034	995	11.7	0.71	<1.7	<0.0001	0.231	---	---	0.0095	<0.01
		04/04/2001	<0.00092	<0.0003	913	5.9	0.9	<0.92	<0.0001	~0.252	~88.2	90.6	0.0077	0.0174
		04/04/2001	<0.0009	0.00053	908	---	---	<0.92	<0.0001	~0.257	~92.5	89.9	0.0079	0.015
		06/07/2001	<0.0008	0.0035	2040	12.3	2.62	<1.5	<0.00031	0.331	---	---	0.0109	0.0215
		08/27/2001	<0.0004	<0.0003	2020	18.3	1.1	<1.5	<0.0001	0.344	---	---	0.0083	0.0089
DUR01	0632	04/05/2001	<0.002	0.0037	---	7.7	1000	<0.92	<0.0001	~0.0176	~15.6	7.8	0.005	0.0384
DUR01	0633	06/24/1999	<0.00094	0.0801	5690	11	101	---	<0.00044	0.935	---	---	<0.0006	---
		06/24/1999	<0.00085	0.0938	5730	---	---	---	<0.00052	1.07	---	---	<0.0006	---
		11/09/1999	<0.00057	0.061	~5620	13	0.95	---	<0.0002	1.08	---	---	<0.001	---
		06/23/2000	<0.0002	0.0742	6130	10.4	10.3	<2.6	<0.0001	1.32	---	---	<0.0013	<0.0127
		11/28/2000	<0.0003	0.0362	5970	11.4	18	<1.7	0.0001	1.22	---	---	<0.0015	<0.01
		04/04/2001	<0.0011	0.105	5040	5.2	1.2	<0.92	<0.00014	~0.851	~316	328	0.00073	0.287
		04/04/2001	<0.0012	0.108	5520	---	---	<0.92	<0.00014	~0.942	~356	360	0.00098	0.285
		06/07/2001	<0.0008	0.123	4940	13.1	1.31	<1.5	<0.00043	0.89	---	---	0.0011	0.39
		08/27/2001	<0.00028	0.0445	6410	20.5	0.69	<1.5	<0.0001	1.27	---	---	<0.0003	0.0247
DUR01	0634	06/24/1999	<0.001	<0.001	3840	10.8	36.4	---	<0.00041	0.0388	---	---	0.0015	---
		11/10/1999	<0.00097	0.00045	3740	12.6	6.62	---	<0.0002	0.0284	---	---	0.0019	---
		06/22/2000	<0.00029	<0.0015	3850	10.9	184	<2.6	<0.0001	0.0332	---	---	<0.0013	<0.0127

Site Code	Location Code	Date Sampled	Alkalinity mg/L	As mg/L	Ca mg/L	Cd mg/L	Chloride mg/L	Cr mg/L	Cu mg/L	EC µmhos/cm	Fe mg/L	Gross Alpha pCi/L	Gross Beta pCi/L	K mg/L
		11/30/2000	---	<0.0002	230	<0.0002	60.3	<0.0059	<0.0025	4290	1.17	<26.29	<23.7	6.98
		03/30/2001	497	0.00052	327	<0.00028	44.4	<0.0008	<0.0034	4340	<0.0127	~152.86	40.64	7.1
		06/07/2001	504	<0.0005	301	<0.0004	51.6	<0.0008	<0.0019	4200	0.01	<30.73	<29.76	6.98
		08/28/2001	531	<0.0005	327	<0.00072	53	<0.0008	<0.00068	4110	<0.0181	32.27	<30.06	7.66
DUR01	0635	06/24/1999	416	<0.001	237	0.00034	18.8	<0.0042	---	1695	---	<17.41	<15.64	5.36
		11/10/1999	453	<0.0004	224	<0.0003	14.2	<0.0025	---	2260	---	<9.39	14.98	6.05
		06/22/2000	461	<0.0003	250	<0.00043	16.7	<0.0035	<0.004	2100	0.51	<11.3	<13.56	5.54
		11/28/2000	473	<0.0002	274	<0.0002	16.2	<0.0059	0.0026	2290	0.331	<14.74	<13.17	6.64
		03/29/2001	436	<0.0005	242	0.00026	16	<0.0008	<0.0034	1980	0.0922	<13.82	<13.34	5.16
		06/07/2001	416	<0.0005	308	<0.0004	17	<0.0008	<0.0023	2580	0.0206	<19.73	<19.68	5.87
		08/28/2001	451	<0.0005	338	<0.00078	16.4	<0.0008	<0.00085	3010	0.59	<24.6	<23.88	6.49
DUR01	0658	12/05/2000	342	<0.0002	129	<0.0002	19.9	<0.0059	0.0109	1066	0.0125	<5.67	<4.77	2.71
		04/04/2001	346	<0.0005	147	<0.00022	30.5	<0.0008	0.0153	1060	<0.0319	<6.87	<7.01	2.59
		06/08/2001	---	<0.00056	138	<0.00044	42.3	<0.00089	<0.0051	1146	<0.013	<6.98	<6.27	2.34
DUR01	0857	11/28/2000	414	0.0013	367	<0.0002	34.8	<0.0059	<0.0025	2360	11.8	<16.17	<14.82	5.28
		03/27/2001	334	0.0011	544	0.00034	260	<0.0008	<0.0034	3760	8.38	~25.93	<23.99	7.45
		06/08/2001	399	<0.0005	583	<0.0004	265	<0.0008	<0.0024	4040	10.4	<30.8	<29.7	8.17
		08/28/2001	445	<0.0005	442	<0.00069	148	<0.0008	<0.00068	3280	14.7	<25.22	<23.9	5.21
DUR01	0859	11/30/2000	404	<0.0002	294	<0.0002	94.8	<0.0059	<0.0025	2340	1.58	~28.7	26.3	15.3
		04/04/2001	197	0.00093	349	0.00035	17.4	<0.0008	<0.0034	1832	0.116	~40.54	25.04	18.8
		06/08/2001	302	<0.0005	373	<0.0004	---	<0.0008	<0.00062	2330	1.98	---	---	18.5
		08/28/2001	366	0.0014	243	<0.00074	93.1	<0.0008	<0.00055	2220	0.175	40.77	24.26	13.1
DUR01	0863	11/29/2000	512	<0.0002	159	<0.0002	76.9	<0.0059	<0.0025	2160	1.73	<13.45	<11.87	6.19
		04/03/2001	392	0.0011	118	<0.0002	62.3	<0.0008	<0.0034	1717	0.354	<11.06	<11.87	6.61
		06/06/2001	487	<0.0005	155	<0.0004	88.6	<0.0008	0.0011	2150	1.6	<14.15	<13.19	6.98
		08/23/2001	492	<0.0005	150	<0.00067	82.7	<0.0008	<0.0003	1620	1.71	<15.54	<14.93	6.27
DUR01	0866	11/30/2000	350	<0.0002	126	<0.0002	61.3	<0.0059	<0.0025	1045	0.255	<6.54	<5.93	2.74
		03/27/2001	370	<0.0005	127	<0.0004	56.5	<0.0008	<0.0034	1042	0.201	<4.94	<4.79	2.47
		03/27/2001	---	<0.0005	128	<0.00042	56.8	<0.0008	<0.0034	---	0.222	<5.01	<4.79	2.49

Site	Location	Date	Mg	Mn	Mo	NH ₄	NO ₃	Na	ORP	pH	Pb	Pb-210	Po-210	Ra-226	Ra-228	SO ₄
Code	Code	Sampled	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mV	s.u.	mg/L	pCi/L	pCi/L	pCi/L	pCi/L	mg/L
		11/30/2000	146	0.18	0.0016	0.754	0.412	660	-8	7.01	<0.0001	<1.2	<0.07	<0.15	<0.78	2110
		03/30/2001	189	0.167	<0.0027	<0.0062	0.11	394	92	7.39	<0.00017	<1.25	<0.09	<0.12	<0.92	1840
		06/07/2001	184	0.0861	<0.003	0.105	0.568	~585	67	6.77	<0.00067	<1.36	<0.08	0.2	<0.92	2070
		08/28/2001	193	0.0397	<0.003	0.046	0.148	508	211	7.25	0.00086	<1.45	<0.08	0.12	<0.86	2090
DUR01	0635	06/24/1999	138	0.0384	<0.0036	---	0.57	114	33	6.84	<0.00053	---	---	---	---	992
		11/10/1999	134	0.119	0.0029	---	0.317	108	45	6.88	<0.0003	---	---	---	---	931
		06/22/2000	149	0.0492	0.0023	0.0055	1.16	118	91	6.74	<0.0001	<1.15	<0.04	<0.11	<0.59	968
		11/28/2000	165	0.0954	0.0027	<0.0047	0.854	117	-16	6.78	<0.0001	<1.26	<0.08	<0.15	<0.77	980
		03/29/2001	136	0.0215	<0.0021	<0.0062	2.63	107	78	7.53	<0.00021	<1.39	<0.04	<0.14	<0.9	924
		06/07/2001	189	0.0032	<0.003	0.0098	1.02	~129	101	6.71	<0.00061	<1.35	<0.08	<0.13	<0.97	1280
		08/28/2001	197	0.0545	<0.003	<0.0062	0.685	136	246	6.84	<0.0001	<1.39	<0.09	0.13	<0.91	1470
DUR01	0658	12/05/2000	45.4	<0.003	0.00058	<0.0047	1.34	39	240	7.15	<0.0001	<1.18	<0.07	<0.15	<0.72	226
		04/04/2001	57.1	0.0021	<0.00082	<0.0062	2.68	41.1	105	6.82	<0.00022	<1.16	0.08	<0.11	<0.87	319
		06/08/2001	46.1	<0.00011	<0.0033	<0.0062	3.42	36.5	---	7.00	<0.00011	<1.28	<0.07	<0.12	<0.93	228
DUR01	0857	11/28/2000	143	0.833	0.0057	0.187	<0.0314	51.6	-126	7.15	<0.0001	<1.22	<0.07	<0.13	<0.72	1080
		03/27/2001	221	0.776	0.0038	0.135	0.286	131	-9	7.00	<0.00032	<1.47	<0.09	0.17	<0.77	1850
		06/08/2001	254	1.05	<0.003	0.194	0.139	~166	-59	6.83	<0.0015	<1.34	0.06	<0.12	<0.92	1940
		08/28/2001	185	0.865	<0.003	0.229	<0.0305	110	-118	7.25	0.00074	<1.44	<0.1	0.16	<0.92	1450
DUR01	0859	11/30/2000	28.5	1.41	0.0032	0.369	0.0654	260	-99	7.23	<0.0001	<1.2	<0.08	<0.15	<0.72	878
		04/04/2001	32.4	1.5	0.0038	0.208	0.411	147	-115	7.32	<0.0001	<1.3	<0.08	0.23	<0.87	1110
		06/08/2001	31.8	1.25	<0.003	0.243	0.134	~195	---	7.09	<0.00071	---	---	---	---	---
		08/28/2001	24.9	0.803	<0.003	0.404	<0.0305	289	-63	7.23	<0.0001	<1.42	<0.1	0.24	<0.95	723
DUR01	0863	11/29/2000	121	0.183	0.0074	0.437	<0.0314	192	-81	6.88	<0.0001	<1.19	<0.05	0.23	<0.76	662
		04/03/2001	82.1	0.0614	<0.0025	0.341	0.869	158	-94	7.62	<0.0001	<1.17	<0.09	0.46	<0.81	544
		06/06/2001	123	0.098	<0.003	0.412	0.0523	182	-86	6.97	<0.00027	<1.23	<0.24	0.18	<0.96	678
		08/23/2001	113	0.0941	<0.003	0.434	0.912	178	-114	7.06	<0.0001	<1.39	<0.06	0.25	<0.94	656
DUR01	0866	11/30/2000	41	0.89	0.0025	0.0426	10	37.6	-42	7.03	<0.0001	<1.13	<0.07	<0.15	<0.7	114
		03/27/2001	42.5	1	<0.0025	0.0232	10.4	35.8	29	8.24	<0.00039	<1.3	0.09	0.16	<0.92	119
		03/27/2001	42.1	1.02	<0.003	0.0232	10.5	36	---	---	<0.00043	<1.28	<0.09	0.14	<0.89	120

Site Code	Location Code	Date Sampled	Sb mg/L	Se mg/L	TDS mg/L	TMP C	TURBIDITY NTU	Th-230 pCi/L	TI mg/L	U mg/L	U-234 pCi/L	U-238 pCi/L	V mg/L	Zn mg/L
		11/30/2000	<0.0003	0.00013	3770	12.5	9.47	<1.7	<0.0001	0.0334	---	---	<0.0015	<0.01
		03/30/2001	<0.00049	0.0016	3500	8.5	128	<0.92	<0.00034	0.184	58.5	63	<0.0004	<0.0095
		06/07/2001	<0.0008	<0.0003	3870	10.6	6.78	<1.5	<0.00032	0.0597	---	---	<0.0003	0.0146
		08/28/2001	<0.00024	<0.0003	3850	17.2	0.97	<1.5	<0.0001	0.0585	---	---	<0.0003	<0.0073
DUR01	0635	06/24/1999	<0.0011	0.006	1930	11.8	1000	---	<0.00041	0.0052	---	---	<0.0006	---
		11/10/1999	<0.00071	0.0057	1900	12.9	492	---	<0.0002	0.0045	---	---	<0.0018	---
		06/22/2000	<0.0002	<0.0089	1960	11.9	1000	<2.6	<0.0001	0.0054	---	---	<0.0013	0.0213
		11/28/2000	<0.0003	0.0092	1930	11.5	68.9	<1.7	<0.0001	0.0062	---	---	0.0018	<0.01
		03/29/2001	<0.00043	0.0145	1880	8	23.4	<0.92	<0.00034	0.0065	~3.9	2.5	<0.0004	<0.0095
		06/07/2001	<0.0008	0.02	2380	11.5	4.01	<1.5	<0.00029	0.0079	---	---	<0.0003	0.0179
		08/28/2001	<0.0002	0.0155	2590	15.1	9.09	<1.5	<0.0001	0.0076	---	---	<0.00043	<0.0073
DUR01	0658	12/05/2000	<0.00065	0.00096	715	10.9	---	<1.7	<0.0001	0.002	---	---	<0.0015	0.0265
		04/04/2001	<0.0004	0.0047	880	9.3	---	<0.92	<0.00032	0.0021	0.92	0.86	<0.0004	0.0176
		06/08/2001	<0.0045	0.0017	767	10.2	1.32	<1.6	<0.00024	0.0019	---	---	<0.00033	<0.0081
DUR01	0857	11/28/2000	<0.0003	<0.0001	2090	12.7	2.49	<1.7	<0.0001	0.0179	---	---	<0.0015	<0.01
		03/27/2001	<0.00043	0.011	3540	10.4	156	<0.92	<0.00036	0.0354	~14.1	14.2	<0.0004	<0.0095
		06/08/2001	<0.0008	0.00073	3760	11.7	2.1	<1.5	<0.00031	0.0286	---	---	<0.0003	0.0172
		08/28/2001	<0.0002	<0.0003	2820	15.8	0.92	<1.5	<0.0001	0.014	---	---	<0.0003	0.0158
DUR01	0859	11/30/2000	<0.00034	<0.0001	1850	10.5	---	<1.7	<0.0001	0.0477	---	---	<0.0015	0.0218
		04/04/2001	<0.001	<0.0003	1910	11.6	48.1	<1.1	<0.00011	~0.0547	~18.8	22.9	0.00044	0.0346
		06/08/2001	<0.0008	<0.0003	---	14	28.9	<1.5	<0.00041	0.0437	---	---	<0.0003	0.134
		08/28/2001	<0.00043	<0.0003	1630	12.8	57.1	<1.5	<0.0001	0.0439	---	---	<0.00073	0.0092
DUR01	0863	11/29/2000	<0.0003	<0.0001	1660	14	17.3	<1.7	<0.0001	<0.00048	---	---	<0.0015	0.0234
		04/03/2001	<0.0012	<0.0003	1300	13.5	38.2	<0.92	<0.0001	<0.0016	<1.4	0.54	<0.0004	0.0148
		06/06/2001	<0.0008	<0.0003	1660	15.7	29.4	<1.5	<0.00017	<0.0014	---	---	<0.0003	0.0218
		08/23/2001	<0.0002	<0.0003	1610	15.7	20.6	<1.5	<0.0001	0.00065	---	---	<0.0003	0.013
DUR01	0866	11/30/2000	<0.0003	0.0148	623	13.8	71.2	<1.7	<0.0001	0.0053	---	---	<0.0015	<0.01
		03/27/2001	<0.00055	0.0139	657	11.5	9.49	<0.92	<0.00034	0.0059	<3	2.5	<0.0004	<0.0095
		03/27/2001	<0.00064	0.0138	657	---	---	<0.92	<0.00034	0.0057	~3.3	2.5	<0.0004	0.0154

Site	Location	Date	Alkalinity	As	Ca	Cd	Chloride	Cr	Cu	EC	Fe	Gross Alpha	Gross Beta	K
Code	Code	Sampled	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µmhos/cm	mg/L	pCi/L	pCi/L	mg/L
		05/02/2001	357	<0.0005	126	<0.00054	63.7	<0.0008	<0.0034	1003	0.166	<5.35	<4.81	2.38
		06/08/2001	344	<0.0005	129	<0.0004	62.2	<0.0008	<0.0014	1078	0.0241	<9.8	<10.69	2.51
		06/29/2001	---	<0.0005	145	<0.0004	67.6	<0.0008	0.0016	1090	0.019	<6.83	<5.97	2.65
		08/28/2001	344	<0.0005	137	<0.0003	78.2	<0.0008	<0.0021	1171	0.0266	<6.69	<6.01	2.73
DUR02	0592	06/30/1999	776	<0.001	112	0.00031	51	<0.0042	---	2430	---	<19.87	<15.89	5.75
		11/11/1999	783	<0.0004	95	<0.0003	48.7	<0.0025	---	2360	---	<9.93	11.56	5.9
		06/23/2000	784	0.00032	107	<0.00051	45.4	0.0053	<0.004	2380	0.02	15.91	<12.1	5.8
		11/29/2000	770	<0.0002	104	<0.0002	46.9	<0.0059	<0.0025	2390	<0.043	<14.31	<11.92	5.75
		04/03/2001	722	0.00075	127	<0.00021	45	<0.0008	<0.0034	2640	<0.0118	<16.95	<17.01	5.78
		05/02/2001	719	<0.0005	142	<0.00037	51.2	<0.0008	<0.0034	2770	0.0189	<17.63	<17.08	6
		06/05/2001	705	<0.0005	129	<0.0004	45.7	<0.0008	0.0011	2590	0.0236	<16.53	<14.86	6.22
		06/05/2001	---	<0.0005	128	<0.0004	46.8	<0.0008	0.0011	---	0.028	<16.68	<14.92	6.23
		06/29/2001	---	<0.0005	130	<0.0004	45.8	<0.0008	<0.0003	2510	0.0258	<16.55	<14.9	6.14
		08/23/2001	772	<0.0005	109	<0.00067	46.5	<0.0008	<0.0003	2400	<0.0209	<16.86	<14.96	5.65
DUR02	0593	06/21/2000	615	0.0013	404	<0.00025	800	<0.0035	<0.004	14290	0.992	<74.83	<94.13	41.7
		03/29/2001	415	<0.0005	219	<0.00025	677	<0.0008	<0.0034	3090	0.954	<66.15	<73.93	17.6
		06/06/2001	584	0.00097	400	<0.0004	576	<0.0008	0.0022	12380	0.258	<103.24	<98.87	36.1
		08/24/2001	590	<0.0005	397	<0.00088	560	<0.0008	<0.0014	13340	0.601	<120.88	<119.01	39.3
DUR02	0594	06/21/2000	443	0.001	440	<0.00061	468	<0.0035	<0.004	6010	0.257	<32.7	<39.56	14.4
		03/29/2001	325	0.0006	373	0.0011	481	<0.0008	0.0075	7380	0.0438	~133.26	<50.25	17.8
		06/06/2001	355	<0.0005	331	0.0017	425	<0.0008	0.0051	5370	0.0122	<38.08	<37.16	13.8
		08/22/2001	423	<0.0005	170	<0.00091	276	<0.0008	0.0029	3460	<0.0043	19.95	<18.77	10.5
DUR02	0595	06/30/1999	993	<0.001	2.32	0.00037	244	<0.0042	---	2530	---	<15.74	<12.71	2
		06/30/1999	---	<0.001	1.79	0.00035	252	<0.0042	---	---	---	<15.73	<12.7	1.82
		11/11/1999	969	<0.0004	1.94	<0.0003	222	<0.0025	---	1923	---	<8.84	<8.26	1.98
		06/20/2000	997	0.0012	2.19	<0.00061	187	<0.0035	<0.0079	2420	0.336	<10	10.31	1.92
		12/04/2000	890	0.00088	2.11	<0.0002	229	0.0066	<0.0025	2530	0.1	<15.33	<14.72	1.9
		03/27/2001	990	<0.0005	2.39	0.00022	253	<0.0008	<0.0034	2680	0.0843	<13.81	<12.04	1.67
		06/12/2001	1043	<0.0005	2.21	<0.0004	265	<0.0008	<0.00088	2720	~0.139	<16.89	<14.94	2.1
		08/21/2001	999	<0.0005	2.24	<0.00074	244	<0.0008	0.001	2290	0.102	<13.79	<11.77	1.97

Site	Location	Date	Mg	Mn	Mo	NH ₄	NO ₃	Na	ORP	pH	Pb	Pb-210	Po-210	Ra-226	Ra-228	SO ₄
Code	Code	Sampled	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mV	s.u.	mg/L	pCi/L	pCi/L	pCi/L	pCi/L	mg/L
		05/02/2001	40.7	0.978	0.0019	0.0226	11.2	35.3	38	7.07	0.0023	<0.99	<0.1	0.2	<1.33	114
		06/08/2001	44.3	0.925	<0.003	<0.0062	10.8	~36.8	59	6.91	<0.00081	<1.23	<0.07	0.22	<0.97	122
		06/29/2001	47.9	1.02	<0.003	0.0079	9.56	38.8	45	6.69	0.00017	<1.07	<0.06	0.15	<0.65	133
		08/28/2001	45	0.969	<0.003	<0.0062	10.4	40.4	230	7.14	0.00042	<1.27	<0.09	0.12	<0.88	156
DUR02	0592	06/30/1999	145	0.0582	<0.0009	---	0.508	252	-367	7.31	<0.00051	---	---	---	---	613
		11/11/1999	130	0.052	<0.0008	---	0.179	250	-357	7.20	<0.0003	---	---	---	---	525
		06/23/2000	148	0.0538	<0.0008	1.35	0.193	268	-348	7.29	<0.0001	<1.29	<0.05	0.17	<0.71	532
		11/29/2000	142	0.0542	<0.0003	0.774	0.0468	250	-353	7.19	<0.0001	<1.41	<0.16	<0.13	<0.72	551
		04/03/2001	157	0.0706	<0.00051	1.3	0.0701	264	-358	7.64	<0.00013	<1.46	<0.07	<0.13	<0.98	845
		05/02/2001	177	0.0939	<0.0004	1.4	0.518	260	-352	7.21	<0.0001	<1.12	<0.09	<0.19	<1.31	441
		06/05/2001	169	0.0797	<0.003	1.36	0.0743	268	-380	7.08	<0.00024	<1.39	<0.37	0.16	<0.98	734
		06/05/2001	168	0.0789	<0.003	1.36	<0.0171	270	---	---	<0.00027	<1.45	<0.42	0.21	<1.02	730
		06/29/2001	167	0.077	<0.003	1.41	<0.0171	269	-356	7.09	<0.0001	<1.18	<0.09	0.21	<0.67	678
		08/23/2001	141	0.0563	<0.003	1.38	1.86	255	-376	7.27	<0.0001	<1.41	<0.29	0.23	<0.95	591
DUR02	0593	06/21/2000	389	7.07	<0.0008	3.06	0.126	3520	100	6.47	0.00014	<1.13	<0.07	<0.16	0.79	8530
		03/29/2001	166	2.94	<0.00086	2.32	<0.0171	1670	-108	6.63	<0.00024	<1.28	<0.09	0.14	<0.49	6730
		06/06/2001	322	5.69	<0.003	2.27	0.0759	2910	-48	6.48	<0.00076	<1.28	<0.54	<0.11	0.99	7690
		08/24/2001	349	6.5	<0.003	1.89	3.07	3140	-147	6.55	0.00046	<1.42	<0.1	<0.11	0.95	8240
DUR02	0594	06/21/2000	266	0.817	0.0014	1.2	0.212	925	109	6.73	0.0014	<1.13	<0.11	<0.11	<0.58	3020
		03/29/2001	193	0.0038	0.0079	0.0088	50	1420	94	7.39	<0.0004	<1.45	<0.06	<0.12	<0.85	3470
		06/06/2001	200	0.433	<0.003	0.735	2.03	773	81	6.75	<0.0012	<1.25	<0.41	0.12	<1	2320
		08/22/2001	102	0.0803	<0.003	0.179	4.71	512	180	7.72	0.0021	<1.38	0.09	<0.12	<0.93	1240
DUR02	0595	06/30/1999	0.655	0.0141	<0.0014	---	0.126	550	-355	8.71	0.0038	---	---	---	---	1.57
		06/30/1999	0.534	0.0029	<0.0011	---	<0.0483	550	---	---	<0.002	---	---	---	---	1.11
		11/11/1999	0.567	0.0046	<0.0008	---	<0.01	544	-164	8.56	<0.0003	---	---	---	---	0.314
		06/20/2000	0.823	0.0041	<0.0008	0.813	0.183	600	83	8.51	0.0014	<1.28	<0.1	<0.14	<0.7	0.604
		12/04/2000	0.634	0.0031	0.0015	0.91	<0.0314	548	-138	8.43	0.00067	<1.24	<0.08	<0.17	<0.8	<0.118
		03/27/2001	0.627	0.0035	<0.00066	0.912	<0.0499	646	-149	8.37	<0.00056	<1.37	<0.09	0.16	<0.9	0.662
		06/12/2001	0.711	0.0034	<0.003	0.945	0.122	~652	-170	8.41	0.00057	<1.31	0.12	0.22	<0.98	1.03
		08/21/2001	0.705	0.0031	<0.003	0.863	0.34	598	14	8.27	0.00076	<1.44	0.22	<0.16	<1	5.24

Site	Location	Date	Sb	Se	TDS	TMP	TURBIDITY	Th-230	TI	U	U-234	U-238	V	Zn
Code	Code	Sampled	mg/L	mg/L	mg/L	C	NTU	pCi/L	mg/L	mg/L	pCi/L	pCi/L	mg/L	mg/L
		05/02/2001	<0.00066	0.0146	657	13.5	9.09	<0.92	<0.0001	0.0054	<2.4	2.1	<0.0004	0.0234
		06/08/2001	<0.0008	0.0142	685	11.8	5.05	<1.5	<0.00032	0.0063	---	---	<0.0003	0.0206
		06/29/2001	<0.0008	0.0144	690	13	9.97	<1.5	<0.0001	0.0059	---	---	<0.0003	0.0163
		08/28/2001	<0.00067	0.0148	737	14.3	5.58	<1.5	<0.0001	0.0061	---	---	<0.0003	0.012
DUR02	0592	06/30/1999	<0.00075	<0.001	1680	14.2	5.87	---	<0.00037	<0.00043	---	---	0.00075	---
		11/11/1999	<0.0005	0.00015	1620	14.2	1.98	---	<0.0002	<0.0002	---	---	<0.0023	---
		06/23/2000	<0.00033	<0.0015	1650	13.9	2.54	<3.1	<0.0001	<0.0001	---	---	<0.0013	<0.0127
		11/29/2000	<0.0003	<0.0001	1620	13.9	1.13	<1.7	<0.0001	0.0011	---	---	<0.0015	<0.01
		04/03/2001	<0.00037	<0.0003	2020	14.3	0.45	<0.92	<0.00032	<0.0003	<0.4	0.15	<0.0004	0.0155
		05/02/2001	<0.0011	<0.0003	2160	14.5	1.07	<0.92	<0.0001	<0.0001	<0.79	<0.1	0.00045	0.0145
		06/05/2001	<0.0008	<0.0003	1880	14.2	0.62	<1.5	<0.00017	<0.00054	---	---	0.00046	0.0183
		06/05/2001	<0.0008	<0.0003	1860	---	---	<1.5	<0.00017	<0.00048	---	---	<0.0003	0.019
		06/29/2001	<0.0008	<0.0003	1800	14.5	0.96	<1.5	<0.0001	<0.0003	---	---	<0.0003	0.008
		08/23/2001	<0.0002	<0.0003	1660	14.7	0.43	<1.5	<0.0001	0.00014	---	---	<0.00035	0.0117
DUR02	0593	06/21/2000	<0.0002	<0.0015	14500	13.4	11.7	<2.6	<0.0001	0.00085	---	---	<0.0013	<0.0127
		03/29/2001	<0.00054	0.00092	10700	12.5	18.8	<0.92	<0.00032	0.00081	1.5	0.36	<0.0004	<0.0095
		06/06/2001	0.002	0.001	12900	13.9	2.65	<1.5	<0.00018	0.0041	---	---	0.0015	0.0132
		08/24/2001	0.001	0.0096	13500	12.9	8.3	<1.5	<0.0001	0.0014	---	---	<0.0003	0.0223
DUR02	0594	06/21/2000	<0.00024	<0.0015	5800	12.4	28.6	<2.6	<0.0001	0.0318	---	---	<0.0013	<0.0127
		03/29/2001	<0.0021	0.681	6480	10.9	45.1	<0.92	<0.00039	0.192	66.8	66.9	0.00083	0.0551
		06/06/2001	<0.0008	0.0461	4620	11.9	9.9	<1.5	<0.00025	0.0676	---	---	<0.0003	0.0626
		08/22/2001	<0.00071	0.0082	2680	14.1	---	<1.5	<0.0001	0.037	---	---	<0.00046	0.0212
DUR02	0595	06/30/1999	<0.00093	<0.001	1490	10.9	1000	---	<0.00038	<0.00045	---	---	0.0031	---
		06/30/1999	<0.00082	<0.001	1480	---	---	---	<0.00038	<0.0004	---	---	0.0031	---
		11/11/1999	<0.00056	<0.0001	1460	11.3	167	---	<0.0002	<0.0002	---	---	<0.0012	---
		06/20/2000	<0.00022	<0.0015	~1500	12.2	1000	<2.6	<0.0001	0.0018	---	---	0.0027	<0.0127
		12/04/2000	<0.00033	<0.0001	1520	10.5	667	<1.7	<0.0001	0.00051	---	---	0.0044	<0.01
		03/27/2001	<0.00039	<0.0003	1550	10.3	790	<0.92	<0.00032	<0.00019	<0.4	0.12	0.00056	0.0156
		06/12/2001	<0.0008	<0.0003	1600	15	1000	<1.5	<0.00015	0.00013	---	---	0.002	0.0145
		08/21/2001	<0.00081	<0.0003	1590	11.8	805	<1.5	<0.0001	0.00025	---	---	0.0036	0.0086

Site	Location	Date	Alkalinity	As	Ca	Cd	Chloride	Cr	Cu	EC	Fe	Gross Alpha	Gross Beta	K
Code	Code	Sampled	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µmhos/cm	mg/L	pCi/L	pCi/L	mg/L
DUR02	0596	06/22/2000	466	0.00038	369	<0.00041	225	<0.0035	<0.004	5200	0.416	<27.03	<31.74	9.15
		12/07/2000	471	<0.0002	353	<0.0002	233	<0.0059	<0.0025	5660	0.0615	<38.53	<39.15	9.27
		03/28/2001	434	<0.0005	401	<0.0002	231	<0.0008	<0.0034	5540	0.305	<38.43	<39.66	9.39
		06/12/2001	418	<0.0005	391	<0.0004	228	<0.0008	<0.0024	5430	~0.384	<41.65	<42.3	10
		08/21/2001	430	<0.0005	386	<0.00068	238	<0.0008	<0.00046	5432	0.399	<33.78	<33.34	10.4
		08/21/2001	---	<0.0005	388	<0.00066	240	<0.0008	<0.00065	---	0.412	<33.92	<33.4	10.4
DUR02	0597	06/30/1999	587	<0.001	223	<0.0003	557	<0.0042	---	8760	---	<64.94	<61.78	10.7
		11/11/1999	554	<0.0004	203	<0.0003	453	<0.0025	---	8580	---	<38.01	<40.32	12.5
		06/21/2000	549	<0.0003	226	<0.00081	450	<0.0035	<0.004	8150	0.542	<41.26	<47.66	10.3
		06/21/2000	---	<0.0003	225	<0.00043	453	<0.0035	<0.004	---	0.534	<40.57	<47.65	10.1
		12/05/2000	516	<0.0002	217	<0.0002	472	<0.0059	<0.0025	8190	0.678	<51.98	<49	10.1
		03/28/2001	547	<0.0005	233	0.00023	459	<0.0008	<0.0034	8210	0.403	<52.2	<49.88	10.1
		06/12/2001	550	<0.0005	234	<0.0004	400	<0.0008	<0.0017	8310	~0.484	<60.29	<59.08	11.1
		06/12/2001	---	<0.0005	232	<0.0004	414	<0.0008	<0.0012	---	~0.451	<60.55	<59.27	11
		08/22/2001	512	<0.0005	238	0.00069	436	<0.0008	<0.0003	8270	0.648	<62.37	<59.51	10.8
DUR02	0598	06/30/1999	508	<0.001	394	0.00031	752	<0.0042	---	10750	---	<95.44	<88.86	35.3
		11/11/1999	474	<0.0004	351	<0.0003	675	<0.0025	---	10910	---	<52	77.83	41.7
		06/22/2000	461	<0.0003	407	<0.00043	664	<0.0035	<0.004	9930	2.6	<55.98	<67.85	35.1
		12/06/2000	454	<0.0002	382	<0.0002	704	<0.0059	<0.0025	10940	2.38	<74.5	<73.81	35.1
		04/05/2001	359	0.00056	382	0.0028	385	<0.0008	<0.0034	1784	0.116	~105	<74.94	44.4
		06/13/2001	440	<0.0005	420	<0.0004	607	<0.0008	<0.003	7830	~2.17	<77.84	<74.42	39.8
		08/21/2001	431	<0.0005	412	<0.00072	579	<0.0008	0.00063	8200	2.55	<65.63	<66.51	33.4
		08/21/2001	---	<0.0005	408	<0.00073	590	<0.0008	0.00047	---	2.54	<65.63	<66.42	33.7
DUR02	0599	06/22/2000	346	<0.0003	341	<0.00042	62.4	<0.0035	<0.004	3260	0.026	<17.92	<23.45	7.07
		12/07/2000	358	<0.0002	306	<0.0002	64	0.0063	<0.0025	2670	<0.011	<21.4	<19.71	6.94
		04/05/2001	360	<0.0005	333	0.00035	64.1	<0.0008	<0.0034	3110	<0.0025	<20.14	<19.91	6.99
		06/13/2001	358	<0.0005	332	<0.0004	66.3	<0.0008	<0.0037	3340	~0.0324	<23.9	<23.66	7.36
		08/22/2001	338	<0.0005	371	<0.0011	73	<0.0008	<0.00096	2756	<0.0084	<24.94	<23.88	7.57
DUR02	0600	06/22/2000	630	0.00064	90.4	<0.00048	83.4	<0.0035	<0.004	2030	0.255	<9.05	<9.65	4.59
		12/07/2000	739	<0.0002	69	<0.0002	86.6	<0.0059	<0.0025	1868	0.17	<12.53	<11.79	4.61
		04/05/2001	417	0.00058	104	<0.0002	55.8	<0.0008	<0.0034	1245	0.212	<10.39	<10	4.38

Site	Location	Date	Mg	Mn	Mo	NH ₄	NO ₃	Na	ORP	pH	Pb	Pb-210	Po-210	Ra-226	Ra-228	SO ₄
Code	Code	Sampled	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mV	s.u.	mg/L	pCi/L	pCi/L	pCi/L	pCi/L	mg/L
DUR02	0596	06/22/2000	281	0.227	<0.0008	1.36	0.191	717	-47	6.79	<0.0001	<1.21	<0.05	<0.13	<0.66	2830
		12/07/2000	273	0.24	<0.0003	0.925	0.121	708	-263	6.86	<0.0001	<1.35	<0.09	<0.15	<0.72	2780
		03/28/2001	272	0.256	<0.00042	1.18	<0.0171	756	-248	7.44	<0.00019	<1.38	<0.06	<0.12	<0.83	2830
		06/12/2001	267	0.217	<0.003	1.3	0.0701	~719	-269	6.75	<0.0001	<1.25	<0.05	0.17	<0.79	2720
		08/21/2001	261	0.204	<0.003	1.06	<0.0305	700	-246	6.81	<0.0001	<1.37	<0.09	<0.1	<0.88	2780
		08/21/2001	257	0.201	<0.003	1.06	<0.0305	679	---	---	<0.0001	<1.38	<0.07	0.18	<0.93	2810
DUR02	0597	06/30/1999	142	0.0871	<0.0009	---	<0.0574	1840	-300	7.06	<0.00049	---	---	---	---	4150
		11/11/1999	141	0.0885	<0.0008	---	<0.01	1740	-170	7.21	<0.0003	---	---	---	---	3800
		06/21/2000	144	0.0876	<0.0008	3.91	0.157	1900	-31	7.00	0.00049	<1.14	<0.07	<0.11	<0.58	4080
		06/21/2000	142	0.0859	<0.0008	3.88	1.68	1910	---	---	0.00037	<1.15	<0.05	<0.11	<0.57	4050
		12/05/2000	141	0.0847	<0.0003	2.87	<0.0314	1640	-141	7.13	<0.0001	<1.26	<0.06	<0.13	<0.72	3810
		03/28/2001	135	0.0844	<0.00043	3.77	<0.0171	1900	-211	7.34	<0.00023	<1.37	0.07	<0.12	<0.82	3870
		06/12/2001	140	0.089	<0.003	3.67	0.142	~1850	-180	7.07	<0.0001	<1.22	<0.05	0.11	<0.77	3600
		06/12/2001	138	0.0881	<0.003	3.63	0.106	~1880	---	---	<0.0001	<1.21	<0.05	0.13	<0.77	3780
		08/22/2001	141	0.0915	<0.003	3.88	<0.0305	1710	-126	6.92	<0.0001	<1.41	<0.07	0.13	<0.92	3930
DUR02	0598	06/30/1999	377	1.5	0.0016	---	<0.0836	2060	-397	7.09	<0.0005	---	---	---	---	5980
		11/11/1999	357	1.49	0.0013	---	<0.01	1980	-182	7.05	<0.0003	---	---	---	---	5570
		06/22/2000	406	1.63	0.00085	3.16	0.514	2110	-12	7.05	<0.0001	<1.2	<0.04	<0.1	<0.57	5720
		12/06/2000	390	1.58	0.0013	2.17	0.0454	1880	-184	7.02	<0.0001	<1.3	<0.06	<0.14	<0.72	5660
		04/05/2001	270	2.38	<0.0033	0.937	<0.0171	2220	104	6.93	<0.0001	<1.26	<0.19	<0.14	<0.9	5920
		06/13/2001	355	1.78	<0.003	2.9	0.102	~2070	-132	6.93	<0.0001	<1.25	<0.06	0.15	<0.79	5530
		08/21/2001	352	1.47	<0.003	3.14	0.0572	1830	-196	6.86	<0.0001	<1.38	<0.09	<0.12	<0.92	5490
		08/21/2001	352	1.47	<0.003	3.24	0.247	1850	---	---	<0.0001	<1.33	<0.07	<0.12	<0.88	5500
DUR02	0599	06/22/2000	135	0.0038	<0.0008	0.0573	8.41	394	15	7.12	<0.0001	<1.21	<0.08	<0.12	<0.66	1750
		12/07/2000	125	0.0046	0.00097	<0.0047	7.87	385	77	7.08	<0.0001	<1.26	<0.1	<0.15	<0.75	1650
		04/05/2001	132	0.00053	<0.00088	0.02	8.37	299	121	7.34	0.00082	<1.3	<0.08	<0.12	<0.92	1560
		06/13/2001	131	0.0037	<0.003	0.0203	8.21	~350	95	7.03	<0.0001	<1.2	<0.08	0.14	<0.85	1590
		08/22/2001	140	<0.00037	<0.003	<0.0062	7.99	309	173	7.71	0.0017	<1.32	<0.06	0.1	<0.71	1660
DUR02	0600	06/22/2000	56.4	0.0347	<0.0008	0.833	0.381	337	-30	7.20	<0.0001	<1.08	<0.04	<0.11	<0.59	373
		12/07/2000	37.8	0.0258	<0.0003	0.874	0.305	314	-206	7.14	<0.0001	<1.26	<0.04	<0.14	<0.71	198
		04/05/2001	67.5	0.0177	<0.00093	0.298	0.887	208	-85	6.97	<0.0001	<1.16	<0.04	<0.12	<0.81	454

Site Code	Location Code	Date Sampled	Sb mg/L	Se mg/L	TDS mg/L	TMP C	TURBIDITY NTU	Th-230 pCi/L	TI mg/L	U mg/L	U-234 pCi/L	U-238 pCi/L	V mg/L	Zn mg/L
DUR02	0596	06/22/2000	<0.0002	<0.0015	5110	12.5	6.18	<2.6	<0.0001	0.004	---	---	<0.0013	<0.0127
		12/07/2000	<0.0003	<0.0001	5200	13	3.36	<1.7	<0.0001	0.0041	---	---	<0.0015	<0.01
		03/28/2001	<0.00035	<0.0003	5400	11.3	0.98	<0.92	<0.00031	0.0054	<1.9	2.2	<0.0004	<0.0095
		06/12/2001	<0.0008	0.024	5110	11.9	1.29	<1.5	<0.00015	0.0094	---	---	<0.0003	<0.0073
		08/21/2001	<0.0002	0.0269	5100	11.9	1.94	<1.5	<0.0001	0.0144	---	---	<0.0003	<0.0073
		08/21/2001	<0.0002	0.0174	5060	---	---	<1.5	<0.0001	0.0145	---	---	0.00032	<0.0073
DUR02	0597	06/30/1999	<0.00074	<0.001	7070	13.3	9.45	---	<0.00037	0.0016	---	---	0.0013	---
		11/11/1999	<0.00056	<0.0001	7180	11.9	3.8	---	<0.0002	0.0014	---	---	<0.001	---
		06/21/2000	<0.0002	<0.0015	7190	12.5	12	<2.6	<0.0001	0.002	---	---	<0.0013	<0.0127
		06/21/2000	<0.00022	<0.0015	7230	---	---	<2.6	<0.0001	0.0023	---	---	<0.0013	<0.0127
		12/05/2000	<0.0003	<0.0001	6900	11.6	9.94	<1.7	<0.0001	0.0024	---	---	<0.0015	<0.01
		03/28/2001	<0.00035	<0.0003	7180	11.6	9.7	<0.92	<0.00032	0.0017	<0.73	0.74	<0.0004	<0.0095
		06/12/2001	<0.0008	<0.0003	7050	12.3	5.28	<1.5	<0.00014	0.0018	---	---	<0.0003	0.0088
		06/12/2001	<0.0008	<0.0003	7070	---	---	<1.5	<0.00015	0.0016	---	---	<0.0003	0.0097
		08/22/2001	<0.00046	<0.0003	7030	11.4	5.12	<1.5	<0.0001	0.0029	---	---	<0.0003	<0.0073
DUR02	0598	06/30/1999	<0.00074	<0.001	9740	13	0.74	---	<0.00037	0.0676	---	---	<0.0006	---
		11/11/1999	<0.0017	0.0052	9920	13.4	4.99	---	<0.0002	0.0819	---	---	<0.001	---
		06/22/2000	<0.0002	<0.0084	10000	13.3	4.23	<2.7	<0.0001	0.0718	---	---	<0.0013	<0.0127
		12/06/2000	<0.0003	0.0012	10100	12.6	2.78	<1.7	<0.0001	0.0983	---	---	<0.0015	0.0209
		04/05/2001	<0.00088	2.42	9620	11.6	---	<0.92	<0.0001	~0.197	~66.5	74.7	<0.0004	0.147
		06/13/2001	<0.0008	0.114	9630	14.6	1.78	<1.5	<0.00016	0.0849	---	---	<0.0003	0.0683
		08/21/2001	<0.00029	0.0071	9360	14.1	1	<1.5	<0.0001	0.0563	---	---	<0.0003	0.0369
		08/21/2001	<0.00022	0.01	9280	---	---	<1.5	<0.0001	0.0555	---	---	<0.0003	0.0391
DUR02	0599	06/22/2000	<0.0002	0.0639	3140	14.8	12.3	<3.2	<0.0001	0.0017	---	---	<0.0013	<0.0127
		12/07/2000	<0.0003	0.0623	3020	13	5.96	<1.7	<0.0001	0.0021	---	---	<0.0015	0.0181
		04/05/2001	<0.001	0.085	2870	12	---	<0.92	<0.0001	~0.0023	<3.3	0.87	<0.0004	<0.0095
		06/13/2001	<0.0008	0.0755	2960	14.1	16	<1.5	<0.00017	0.0018	---	---	<0.0003	0.0165
		08/22/2001	<0.00029	0.087	3040	13	---	<1.5	<0.0001	0.0019	---	---	<0.00039	<0.0073
DUR02	0600	06/22/2000	<0.0002	<0.0015	1390	13.9	6.06	<2.6	<0.0001	0.00054	---	---	<0.0013	<0.0127
		12/07/2000	<0.0003	<0.0001	1220	13.2	1.01	<1.7	<0.0001	<0.00026	---	---	<0.0015	<0.01
		04/05/2001	<0.0009	0.0154	1190	12.5	---	<0.92	<0.0001	<0.0019	<1.7	0.73	<0.0004	0.0193

Site	Location	Date	Alkalinity	As	Ca	Cd	Chloride	Cr	Cu	EC	Fe	Gross Alpha	Gross Beta	K
Code	Code	Sampled	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µmhos/cm	mg/L	pCi/L	pCi/L	mg/L
		06/13/2001	573	<0.0005	84	<0.0004	69.1	<0.0008	<0.0003	1857	~0.173	<12.5	<11.89	4.76
		08/22/2001	565	<0.0005	102	<0.00072	78.3	<0.0008	<0.00042	1768	0.812	<12.23	<10.04	4.78
DUR02	0602	11/11/1999	648	<0.0004	206	<0.0003	682	<0.0025	---	8270	---	<35.33	44.09	22.8
		12/06/2000	563	0.00031	371	<0.0002	935	<0.0059	<0.0025	10210	0.681	<64.2	<59.09	24.5
DUR02	0603	06/21/2000	360	0.0041	1.01	<0.00066	232	<0.0035	<0.004	1689	0.323	<6.08	<6.48	1.83
DUR02	0607	06/30/1999	376	<0.001	166	0.0004	50.2	<0.0042	---	1920	---	<15.44	<13.9	4.9
		11/11/1999	382	<0.0004	161	<0.0003	53.7	<0.0025	---	2030	---	<8.47	14.63	5.29
		06/21/2000	408	<0.0003	197	<0.00056	50.2	<0.0035	<0.004	2050	0.01	<10.01	<11.87	5.44
		12/06/2000	361	<0.0002	155	<0.0002	49	<0.0059	<0.0025	2030	0.0196	<12.34	<11.8	4.85
		04/04/2001	362	0.00053	148	<0.0002	50.7	<0.0008	<0.0034	1955	0.0188	<11.54	<11.91	5.07
		06/05/2001	339	<0.0005	144	<0.0004	41.2	<0.0008	0.00067	1741	0.0168	<10.66	<9.9	4.8
		08/22/2001	363	<0.0005	211	<0.00078	56	<0.0008	<0.0014	2460	<0.0076	<19.52	<19.81	5.66
DUR02	0628	06/29/1999	---	0.0017	366	0.00044	852	<0.0042	---	13350	---	244.58	121.57	57.9
		11/11/1999	---	~0.00061	327	0.0014	892	<0.0025	---	13560	---	---	---	73.6
		06/21/2000	490	0.00041	370	<0.00094	786	<0.0035	0.0093	11880	<0.0179	202.88	161.37	59.9
		12/06/2000	545	0.00032	318	0.0011	769	<0.0059	<0.0025	11650	0.0265	~112.65	115.56	56.7
		04/04/2001	428	<0.0005	293	0.0004	391	<0.0008	<0.0034	9990	0.0171	~144.21	92.68	59.8
		06/12/2001	454	<0.0005	349	0.00071	337	<0.0008	<0.0027	11130	~0.0282	260.61	<75.62	66.3
		08/21/2001	484	<0.0005	321	<0.0019	453	<0.0008	<0.0015	9420	0.0271	132.92	94.37	71.2
DUR02	0875	11/29/2000	812	0.0013	8.99	<0.0002	15.9	<0.0059	0.0032	1147	0.521	~54.03	23.73	2.68
		04/03/2001	1357	0.0034	9.63	<0.00024	18.6	<0.0008	<0.0034	2120	0.036	<17.56	<19.73	3.56
		05/01/2001	1275	0.0029	7.34	<0.00037	27.1	<0.0008	<0.0034	2160	0.342	<17.27	<17.11	3.55
		06/05/2001	1205	0.0029	9.24	<0.0004	22.2	<0.0008	<0.0003	1820	1.71	<13.96	<11.97	3.65
		06/29/2001	---	0.0012	7.86	<0.0004	28.6	<0.0008	0.0019	2580	0.0346	<22.68	<23.61	3.83
		08/23/2001	1522	0.0024	8.82	<0.0007	27.1	<0.0008	<0.0029	1830	0.227	<18.79	<15.14	3.6
DUR02	0876	12/05/2000	424	0.00063	212	<0.0002	202	<0.0059	<0.0025	3840	0.116	<22.08	<19.73	15.2
		04/05/2001	582	<0.0005	320	<0.0002	541	<0.0008	<0.0034	6160	0.193	<38.81	<42.31	13.3
		06/12/2001	700	<0.0005	412	<0.0004	574	<0.0008	<0.003	5620	~1.38	<43.26	<42.2	12.7
		08/21/2001	720	<0.0005	387	<0.0007	601	<0.0008	0.0014	5490	0.208	<34.47	<33.35	12.4

Site	Location	Date	Mg	Mn	Mo	NH ₄	NO ₃	Na	ORP	pH	Pb	Pb-210	Po-210	Ra-226	Ra-228	SO ₄
Code	Code	Sampled	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mV	s.u.	mg/L	pCi/L	pCi/L	pCi/L	pCi/L	mg/L
		06/13/2001	50.7	0.0364	<0.003	0.845	0.087	~287	-184	7.22	<0.0001	<1.14	<0.07	0.12	<0.81	337
		08/22/2001	58.5	0.0679	<0.003	0.704	0.785	250	124	7.18	0.00012	<1.31	<0.04	<0.1	<0.77	392
DUR02	0602	11/11/1999	234	0.517	0.001	---	0.0378	1400	-317	7.60	<0.0003	---	---	---	---	3300
		12/06/2000	432	0.914	0.001	2.78	0.0684	1620	-287	7.28	<0.0001	<1.18	<0.07	<0.13	<0.7	4570
DUR02	0603	06/21/2000	0.116	0.0109	0.0454	9.08	0.294	347	-51	11.11	0.0071	<1.35	1.12	<0.14	<0.75	25.6
DUR02	0607	06/30/1999	104	0.3	<0.0023	---	2.16	151	54	6.88	<0.00073	---	---	---	---	748
		11/11/1999	102	0.0144	<0.0008	---	1.31	140	98	7.01	<0.0003	---	---	---	---	742
		06/21/2000	125	0.0422	<0.0008	<0.0047	2.79	177	85	6.68	<0.0001	<1.11	<0.05	<0.11	<0.62	808
		12/06/2000	98.7	0.0069	0.0012	<0.0047	2.59	144	67	6.94	<0.0001	<1.19	<0.07	<0.15	<0.8	718
		04/04/2001	97.1	0.0048	<0.00092	<0.0062	7.16	158	-23	6.90	0.002	<1.15	<0.06	<0.12	<0.84	662
		06/05/2001	90.9	0.0054	<0.003	<0.0062	4.8	135	-38	6.83	<0.0003	<1.2	<0.28	0.12	<1.01	580
		08/22/2001	131	0.0025	<0.003	<0.0062	6.98	218	67	7.00	<0.0001	<1.45	0.07	<0.1	<0.75	1090
DUR02	0628	06/29/1999	173	1.57	<0.0098	---	1.86	3100	-169	7.31	<0.00059	---	---	---	---	7150
		11/11/1999	172	1.54	0.0054	---	0.188	2950	-202	7.21	<0.0003	---	---	---	---	6370
		06/21/2000	178	1.06	0.0095	0.606	0.331	3030	143	7.24	0.00061	<1.22	<0.09	<0.11	<0.58	6570
		12/06/2000	151	0.984	0.0027	0.63	0.0882	2580	23	7.16	<0.0001	<1.35	<0.1	<0.13	<0.74	6230
		04/04/2001	123	0.408	0.0062	0.106	0.969	2570	-10	7.29	<0.00022	<1.19	<0.21	<0.12	<0.86	5480
		06/12/2001	134	0.302	<0.003	0.131	0.0936	~2580	70	7.17	<0.0001	<1.44	<0.07	<0.1	<0.79	5770
		08/21/2001	123	0.234	<0.003	0.0858	1.29	2230	108	7.19	<0.0001	<1.41	<0.5	<0.11	<0.92	5290
DUR02	0875	11/29/2000	2.32	0.49	0.0109	0.468	0.118	383	-172	7.65	<0.0001	<1.26	<0.11	0.28	<0.86	17.9
		04/03/2001	3.22	0.44	0.0155	0.808	0.0261	558	-166	7.86	<0.00023	<1.23	<0.05	0.55	0.5	13.2
		05/01/2001	2.96	0.289	0.0065	1.2	0.251	616	-144	7.64	0.00011	<0.95	0.12	0.66	<1.37	7.18
		06/05/2001	3.85	0.464	0.0054	0.883	0.0427	626	-176	7.46	<0.0004	<1.2	<0.23	0.7	<0.92	11.5
		06/29/2001	3.39	0.31	0.0041	1.39	0.091	722	-187	7.38	<0.0001	<1.04	0.09	0.65	1.06	4.13
		08/23/2001	3.59	0.3	<0.003	1.3	0.461	651	-174	7.54	<0.0001	<1.3	<0.08	0.6	1.56	1.92
DUR02	0876	12/05/2000	145	0.278	0.0333	1.48	0.0684	490	-238	8.01	<0.0001	<1.27	<0.06	<0.17	<0.92	962
		04/05/2001	230	0.147	0.0074	3.18	0.387	767	-65	7.09	<0.0002	<1.33	0.1	<0.12	<0.81	1970
		06/12/2001	302	0.11	<0.003	3.39	0.0391	~677	-95	6.69	<0.0001	<1.19	0.05	0.12	<0.81	2070
		08/21/2001	278	0.114	<0.003	3.72	0.306	616	-21	6.79	<0.0001	<1.4	0.08	0.12	<0.86	1970

Site	Location	Date	Sb	Se	TDS	TMP	TURBIDITY	Th-230	Tl	U	U-234	U-238	V	Zn
Code	Code	Sampled	mg/L	mg/L	mg/L	C	NTU	pCi/L	mg/L	mg/L	pCi/L	pCi/L	mg/L	mg/L
		06/13/2001	<0.0008	<0.0003	1220	13.9	4.11	<1.5	<0.00016	0.0003	---	---	<0.0003	0.0164
		08/22/2001	<0.00033	0.0021	1260	16.2	---	<1.5	<0.0001	0.00053	---	---	<0.00038	0.0123
DUR02	0602	11/11/1999	<0.0005	0.00035	6740	15.1	9.13	---	<0.0002	0.0239	---	---	<0.0028	---
		12/06/2000	<0.0003	<0.0001	9070	13	40	<1.7	<0.0001	0.0203	---	---	<0.0015	<0.01
DUR02	0603	06/21/2000	<0.0014	<0.0015	950	12.1	1000	<2.6	<0.0001	0.00075	---	---	0.0235	<0.0127
DUR02	0607	06/30/1999	<0.001	0.161	1540	12.9	4.99	---	<0.0004	0.0045	---	---	0.0012	---
		11/11/1999	<0.001	0.284	1570	12.7	2.38	---	<0.0002	0.0034	---	---	<0.001	---
		06/21/2000	<0.0002	0.359	1770	14.2	8.9	<2.6	<0.0001	0.0038	---	---	<0.0013	<0.0127
		12/06/2000	0.00047	0.395	1560	13.4	18.2	<1.7	<0.0001	0.0036	---	---	<0.0015	0.0122
		04/04/2001	<0.00091	0.25	1500	13.1	14.9	<0.92	<0.0001	~0.0031	<2.6	1.2	<0.0004	0.0207
		06/05/2001	<0.0008	0.298	1330	15.5	13.8	<1.5	<0.00017	0.003	---	---	<0.0003	0.0303
		08/22/2001	<0.00041	0.927	2140	13.2	10.6	<1.5	<0.0001	0.0039	---	---	<0.0003	0.0161
DUR02	0628	06/29/1999	<0.0014	0.701	11500	12.8	32	---	<0.00037	0.287	---	---	<0.0006	---
		11/11/1999	<0.0013	2.66	11800	13.5	40.7	---	<0.0002	0.356	---	---	<0.001	---
		06/21/2000	<0.0014	4.01	11300	12.5	28.1	<2.6	<0.0001	0.348	---	---	<0.0013	<0.0127
		12/06/2000	<0.00065	1.77	10800	12.7	51.4	<1.7	<0.0001	0.274	---	---	<0.0015	0.0175
		04/04/2001	<0.0011	12.3	8500	9.9	26.4	<0.92	<0.00014	~0.286	~105	111	<0.0004	<0.0095
		06/12/2001	<0.0008	10.9	9840	15.1	1.75	<1.5	<0.00024	0.309	---	---	<0.0003	0.0541
		08/21/2001	<0.00064	19.4	8810	20	1.42	<5.4	<0.0001	0.262	---	---	0.00085	0.0709
DUR02	0875	11/29/2000	<0.00035	0.00012	1010	13.4	99.7	<1.7	<0.0001	0.0321	---	---	<0.0015	<0.01
		04/03/2001	<0.0014	<0.0003	1390	15.2	116	<0.92	<0.00032	0.0055	2.5	2.6	<0.0004	0.0416
		05/01/2001	<0.0011	<0.0003	~1580	18	22.9	<0.92	<0.0001	0.0031	<2.4	1.2	0.00056	0.0249
		06/05/2001	<0.0008	<0.0003	1560	16.6	20.8	<1.5	<0.00018	0.0032	---	---	<0.0003	0.027
		06/29/2001	<0.0008	0.00031	1680	15.6	55.7	<1.5	<0.0001	0.0021	---	---	<0.0003	0.0167
		08/23/2001	<0.00032	<0.0003	1670	16.6	33	<1.5	<0.0001	0.0016	---	---	<0.0003	0.0176
DUR02	0876	12/05/2000	0.0022	0.00015	1630	13.1	1000	<1.7	<0.0001	0.0024	---	---	<0.0015	0.0113
		04/05/2001	<0.0022	<0.0003	4610	11.2	1000	<0.92	<0.0001	<0.001	<1.8	0.33	<0.0004	<0.0095
		06/12/2001	<0.0008	<0.0003	4910	15.2	45.7	<1.5	<0.00017	0.00019	---	---	<0.0003	0.0087
		08/21/2001	<0.00069	<0.0003	4690	17.5	1000	<1.5	<0.0001	0.00036	---	---	<0.0006	<0.0073

Site Code	Location Code	Date Sampled	Alkalinity mg/L	As mg/L	Ca mg/L	Cd mg/L	Chloride mg/L	Cr mg/L	Cu mg/L	EC µmhos/cm	Fe mg/L	Gross Alpha pCi/L	Gross Beta pCi/L	K mg/L
DUR02	0878	12/05/2000	722	<0.0002	462	<0.0002	70.6	<0.0059	<0.0025	7040	0.235	<54.35	<49.27	14.8
		04/04/2001	698	<0.0005	300	<0.0002	448	<0.0008	<0.0034	5540	0.0212	<44.48	<49.31	12.3
		06/12/2001	702	<0.0005	273	<0.0004	443	<0.0008	<0.0025	5520	~0.01	<41.94	<42.2	11.2
		08/22/2001	742	<0.0005	349	0.00068	431	<0.0008	<0.0003	5400	0.021	<38.23	<38.76	11.5
DUR02	0879	12/05/2000	382	<0.0002	454	<0.0002	742	<0.0059	<0.0025	9240	1.67	~99.14	91.24	38.5
		03/28/2001	288	<0.0005	439	0.00075	516	<0.0008	<0.0034	8050	1.78	~66.45	<50.33	35.9
		06/12/2001	209	<0.0005	409	0.0037	265	<0.0008	0.0431	8180	~0.219	63.03	<59.6	44.5
		08/21/2001	255	<0.0005	404	0.0041	354	<0.0008	0.0313	8390	0.727	121.01	70.76	46.4
DUR02	0880	12/05/2000	540	<0.0002	423	<0.0002	618	<0.0059	<0.0025	8850	9.78	<61.61	<59.04	27.7
		03/28/2001	375	0.0014	424	0.00037	432	<0.0008	<0.0034	6680	6.33	~82.4	45.67	26.4
		06/12/2001	398	<0.0005	417	0.00064	417	<0.0008	0.0518	8820	~0.0407	102.04	<74.33	40.1
		08/21/2001	430	0.0008	410	<0.00085	437	<0.0008	<0.0005	6480	7.02	70.38	<46.95	30.5
DUR02	0881	12/05/2000	367	<0.0002	126	0.0031	252	<0.0059	<0.0025	6690	0.232	<41.61	<39.4	8.7
		03/28/2001	467	0.00096	56.4	0.00022	207	<0.0008	<0.0034	6620	1.8	<39.41	<39.82	6.18
		06/13/2001	320	<0.0005	110	<0.0004	154	<0.0008	<0.001	4540	~0.351	<37.7	<37.07	7.75
		08/21/2001	370	0.00098	137	<0.00069	265	<0.0008	<0.00036	6680	0.275	<37.86	<38.72	8.63
DUR02	0882	12/06/2000	---	<0.0002	353	<0.0002	720	<0.0059	<0.0025	12830	3.17	<87.14	<84.16	34.7
		04/03/2001	521	0.00051	393	<0.0003	790	<0.0008	<0.0034	13100	4.05	<103.5	<117.96	35.9
		06/06/2001	587	<0.0005	429	<0.0004	634	<0.0008	0.0023	12680	2.99	<104.21	<98.74	38.2
		08/22/2001	552	<0.0005	371	0.00071	624	0.0025	<0.0003	13700	4.12	<118.83	<118.89	38.7
DUR02	0883	12/07/2000	670	<0.00057	14.6	<0.0002	1100	<0.0059	<0.0025	4560	0.232	<36.65	<38.96	7.49
		03/29/2001	907	0.00052	13.5	<0.00023	1280	<0.0008	<0.0034	5810	0.142	<34	<30.13	7.15
		06/12/2001	971	<0.0005	16.2	<0.0004	1360	<0.0008	<0.00076	6100	~0.0428	<42.27	<37.23	9.67
		08/24/2001	950	<0.0005	15.3	<0.00071	1520	<0.0008	<0.00093	6420	0.135	<44.05	<37.54	8.77
DUR02	0884	12/06/2000	255	<0.0002	189	0.0011	194	<0.0059	<0.0025	3420	<0.011	~28.79	27.88	17.5
		04/03/2001	257	<0.0005	310	0.0013	141	<0.0008	<0.0034	5240	0.203	<35.85	<39.56	21.1
		06/05/2001	285	<0.0005	386	0.0016	194	0.0017	0.0019	6020	0.0081	<42.53	<39.78	27.4
		08/22/2001	272	<0.0005	369	0.0021	241	<0.0008	0.0189	5960	0.0308	<49.59	51.92	28.2

Site Code	Location Code	Date Sampled	Mg mg/L	Mn mg/L	Mo mg/L	NH ₄ mg/L	NO ₃ mg/L	Na mg/L	ORP mV	pH s.u.	Pb mg/L	Pb-210 pCi/L	Po-210 pCi/L	Ra-226 pCi/L	Ra-228 pCi/L	SO ₄ mg/L
DUR02	0878	12/05/2000	455	0.0363	0.00069	1.76	<0.0314	789	-283	7.22	<0.0001	<1.33	<0.06	<0.13	<0.62	3150
		04/04/2001	302	0.0228	<0.0004	2.37	0.458	877	-362	7.22	<0.00018	<1.35	<0.06	<0.11	<0.76	2500
		06/12/2001	275	0.0136	<0.003	1.55	0.0885	~745	-322	7.31	<0.0001	<1.5	<0.12	<0.1	<0.83	1930
		08/22/2001	316	0.0112	<0.003	1.96	<0.0305	728	-274	7.30	<0.0001	<1.44	<0.05	0.15	<1	2480
DUR02	0879	12/05/2000	276	1.64	0.0027	4.51	0.135	1640	23	6.95	<0.0001	<1.27	<0.06	<0.16	<0.84	5360
		03/28/2001	202	1.77	<0.0026	3.69	0.074	1700	63	7.18	<0.00018	<1.34	<0.07	0.22	<0.85	4330
		06/12/2001	187	2.24	<0.003	1.3	0.136	~1610	38	6.96	0.0075	<1.27	<0.13	0.23	<0.81	4460
		08/21/2001	195	2.02	<0.003	1.38	<0.0305	1630	32	7.00	0.00024	<1.39	<0.6	0.17	<0.9	4650
DUR02	0880	12/05/2000	272	1.81	0.0012	1.32	<0.0314	1680	-82	6.82	<0.0001	<1.25	<0.08	<0.15	<0.71	4590
		03/28/2001	171	0.979	<0.0023	1.5	0.344	1190	-36	7.04	<0.00021	<1.39	<0.1	<0.12	<0.85	3160
		06/12/2001	238	0.969	<0.003	0.243	0.141	~1780	133	6.70	0.0042	<1.19	<0.08	0.14	<0.8	4620
		08/21/2001	198	1.35	<0.003	1.47	<0.0305	1240	-128	6.66	<0.0001	<1.45	<0.13	0.17	<0.94	3560
DUR02	0881	12/05/2000	75	0.364	0.0018	2.77	<0.0314	1530	48	7.70	<0.0001	<1.27	<0.06	0.26	<0.71	3180
		03/28/2001	30.6	0.418	0.0043	2.26	<0.0171	1460	-122	8.10	<0.0002	<1.42	<0.1	0.18	<0.87	2740
		06/13/2001	64.9	0.2	<0.003	2.72	0.167	~1250	-179	7.83	<0.0001	<1.34	<0.1	0.17	<0.82	2550
		08/21/2001	77.1	0.146	<0.003	3.28	0.327	1420	-226	6.97	<0.0001	<1.38	<0.09	0.18	<1.02	3160
DUR02	0882	12/06/2000	334	6.17	0.00061	1.42	0.108	2570	-12	6.72	<0.0001	<1.32	<0.08	<0.15	<0.74	7070
		04/03/2001	302	6.63	<0.00063	2.67	0.0175	3330	56	6.57	<0.00036	<1.25	<0.07	<0.11	<0.86	7730
		06/06/2001	364	6.94	<0.003	2.42	0.075	3030	-5	6.43	<0.00034	<1.16	<0.31	0.14	<1.01	7460
		08/22/2001	339	6.31	<0.003	3.01	0.116	3000	-38	6.61	0.00015	<1.35	<0.07	<0.11	<0.7	7510
DUR02	0883	12/07/2000	5.17	0.427	0.0052	2.01	<0.0314	1160	-133	8.34	0.00012	<1.32	<0.07	0.49	<0.8	463
		03/29/2001	4.96	0.27	<0.0023	2.56	0.0216	1410	-128	8.07	<0.00028	<1.19	<0.07	0.46	<0.88	480
		06/12/2001	6.88	0.0927	0.0076	2.57	0.266	~1600	-223	7.82	0.0001	<1.15	0.09	0.54	<0.83	644
		08/24/2001	6.34	0.0657	<0.003	2.87	2.22	1470	-218	7.92	<0.0001	<1.3	<0.09	0.26	<0.84	535
DUR02	0884	12/06/2000	122	0.0168	0.0015	<0.0047	7.68	466	129	7.14	<0.0001	<1.22	<0.06	<0.14	<0.73	1420
		04/03/2001	181	0.0383	<0.0018	<0.0062	14.4	896	27	7.20	<0.00013	<1.22	<0.08	<0.11	<0.85	2930
		06/05/2001	224	<0.0001	<0.003	<0.0062	13.8	1010	73	6.97	<0.00032	<1.25	<0.28	0.23	<0.92	3320
		08/22/2001	205	<0.0001	<0.003	<0.0062	10.6	909	120	7.05	0.0012	<1.31	<0.08	0.12	<0.68	3150

Site Code	Location Code	Date Sampled	Sb mg/L	Se mg/L	TDS mg/L	TMP C	TURBIDITY NTU	Th-230 pCi/L	TI mg/L	U mg/L	U-234 pCi/L	U-238 pCi/L	V mg/L	Zn mg/L
DUR02	0878	12/05/2000	<0.0003	<0.0001	6380	12.2	1000	<1.7	<0.0001	<0.00058	---	---	0.0015	<0.01
		04/04/2001	<0.00089	<0.0003	5620	12.9	2.44	<0.92	<0.0001	<0.00048	<0.4	<0.1	<0.0004	<0.0095
		06/12/2001	<0.0008	<0.0003	5520	13.9	2.23	<1.5	<0.00016	<0.0001	---	---	<0.0003	<0.0073
		08/22/2001	<0.00024	<0.0003	5280	16.9	1.36	<7	<0.0001	0.00014	---	---	0.00054	<0.0073
DUR02	0879	12/05/2000	<0.00088	0.009	9310	12.3	77.6	<1.7	<0.0001	0.153	---	---	<0.0015	0.0674
		03/28/2001	<0.00046	0.359	7800	12.2	77.2	<0.92	<0.00032	0.103	~34.8	42.2	<0.0004	0.2
		06/12/2001	<0.0008	1.82	7490	14.5	9.04	<1.5	<0.00015	0.224	---	---	<0.0003	0.464
		08/21/2001	<0.00026	1.28	7830	16.7	9.88	<1.7	<0.0001	0.265	---	---	<0.0003	0.407
DUR02	0880	12/05/2000	<0.00059	0.0062	8240	12.4	736	<1.7	<0.0001	0.0637	---	---	<0.0015	<0.01
		03/28/2001	<0.0012	0.996	6000	11.4	33.2	<0.92	<0.00033	0.122	~41.1	48.8	<0.0004	0.0353
		06/12/2001	<0.0008	3.08	8110	15.1	7.68	<1.5	<0.0002	0.189	---	---	<0.0003	0.128
		08/21/2001	<0.0005	0.583	6340	11.8	8.18	<1.5	<0.0001	0.116	---	---	<0.0003	0.045
DUR02	0881	12/05/2000	<0.00073	<0.0001	5560	11.8	---	<1.7	<0.0001	0.0033	---	---	<0.0015	<0.01
		03/28/2001	<0.00039	<0.0003	5270	10.9	86	<0.92	<0.00032	0.0045	<2.3	1.9	<0.0004	<0.0095
		06/13/2001	<0.0008	<0.0003	4420	11	30.1	<1.5	<0.00015	0.007	---	---	<0.0003	0.0093
		08/21/2001	<0.00044	<0.0003	5460	11.9	44	<1.5	<0.0001	0.0038	---	---	<0.00048	0.0133
DUR02	0882	12/06/2000	<0.00078	0.0024	12000	12.3	---	<1.7	<0.0001	0.0023	---	---	<0.0015	<0.01
		04/03/2001	<0.00056	0.0016	13100	13.2	127	<0.92	<0.00032	0.0023	0.88	0.98	<0.0004	<0.0095
		06/06/2001	<0.0008	0.0021	13100	15.8	9.51	<1.5	<0.00019	0.003	---	---	<0.0003	0.0184
		08/22/2001	<0.00028	0.0036	12700	16.3	7.43	4.4	<0.0001	0.0021	---	---	<0.0003	0.0759
DUR02	0883	12/07/2000	<0.00081	<0.0001	3350	12.9	---	<1.7	<0.0001	0.0032	---	---	<0.0015	<0.01
		03/29/2001	<0.00043	<0.0003	3860	13.5	12.4	<0.92	<0.00032	0.0018	<0.4	0.73	<0.0004	0.0224
		06/12/2001	<0.0014	<0.0003	4280	18.7	99.8	<1.5	<0.00016	0.0022	---	---	<0.0003	0.0284
		08/24/2001	<0.001	<0.0003	4200	14	185	<1.5	<0.0001	0.00087	---	---	<0.00047	0.0123
DUR02	0884	12/06/2000	<0.00068	1.22	2800	14.7	9.63	<1.7	<0.0001	0.0516	---	---	<0.0015	0.0463
		04/03/2001	<0.00041	1.97	4860	14.1	217	<0.92	<0.00034	0.0705	23.7	39.4	0.00078	0.08
		06/05/2001	<0.0008	2.99	5680	15.1	4.99	<1.5	<0.00021	0.104	---	---	0.0008	0.102
		08/22/2001	<0.00057	2.32	5430	15.6	4.41	1.6	<0.0001	0.107	---	---	0.00094	0.214

Site	Location	Date	Alkalinity	As	Ca	Cd	Chloride	Cr	Cu	EC	Fe	Gross Alpha	Gross Beta	K
Code	Code	Sampled	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µmhos/cm	mg/L	pCi/L	pCi/L	mg/L
DUR02	0886	12/06/2000	624	0.00033	78.2	<0.0002	22.1	<0.0059	<0.0025	2580	0.161	<10.86	<9.89	5.58
		04/03/2001	370	<0.0005	170	<0.00028	50.8	<0.0008	<0.0034	1439	0.248	<11.76	<11.92	5.24
		06/06/2001	559	<0.0005	161	<0.0004	82.4	<0.0008	0.0011	2490	2.95	<15.86	<14.85	5.65
		08/22/2001	413	<0.0005	156	0.00069	80.6	<0.0008	<0.0003	1962	1.17	<10.84	<10.4	5.26
DUR02	0887	11/30/2000	478	0.00057	319	<0.0002	455	<0.0059	<0.0025	6390	2.79	<42.71	<39.38	11.8
		04/04/2001	514	<0.0005	336	<0.00026	467	<0.0008	<0.0034	4810	0.849	<49.36	<53.81	10.2
		06/11/2001	453	<0.0005	356	<0.0004	457	<0.0008	0.0033	6760	~2.6	<51.39	<49.46	10.7
		08/20/2001	494	<0.0005	348	<0.0007	463	<0.0008	<0.0011	6700	3.69	<45.5	<46.54	10.3
DUR02	0888	11/30/2000	563	<0.0002	342	<0.0002	1400	<0.0059	<0.0025	11200	2.13	<72.03	<65.69	14.4
		11/30/2000	---	<0.0002	346	<0.0002	1370	<0.0059	<0.0025	---	2.23	<72.34	<65.65	14.5
		04/04/2001	545	<0.0005	388	<0.00021	1290	<0.0008	<0.0034	10570	2.53	<75.7	<74.66	13.8
		06/12/2001	546	<0.0005	393	<0.0004	1150	<0.0008	0.0033	10720	~1.92	<79.29	<74.34	16.1
		08/21/2001	553	<0.0005	385	<0.00069	1240	<0.0008	0.00049	9800	1.68	<67.92	<66.64	14.6
DUR02	0889	12/06/2000	280	<0.00074	13.9	<0.0002	421	<0.0059	<0.0025	2800	0.0153	<15.99	<14.75	4.01
		04/04/2001	465	0.001	34.8	<0.00021	639	<0.0008	<0.0034	5290	0.0868	<32.08	<29.96	5.71
		06/05/2001	492	<0.0005	74.3	<0.0004	649	<0.0008	<0.0003	7240	0.83	---	---	9
		08/22/2001	540	<0.0005	64.6	<0.00071	660	<0.0008	0.00032	6910	0.686	<37.09	<33.56	7.95
DUR02	0890	12/05/2000	607	<0.0002	81.7	<0.0002	482	<0.0059	<0.0025	5890	0.194	<32.39	<29.58	11.5
		04/04/2001	595	<0.0005	109	<0.0002	566	<0.0008	<0.0034	6690	0.0781	<41.18	<42.45	13.9
		06/12/2001	569	<0.0005	181	<0.0004	557	<0.0008	<0.0029	702	~0.125	<44.43	<42.3	19.1
		08/22/2001	594	<0.0005	160	0.00068	597	<0.0008	<0.0003	7080	0.0727	<40.16	<38.95	15.2
DUR02	0891	12/06/2000	---	0.0019	7.21	0.002	---	<0.0059	<0.0025	1122	0.198	---	---	2.92
		03/30/2001	---	---	---	---	27.1	---	---	1490	---	---	---	---
		04/04/2001	---	0.0022	4.97	<0.00095	---	<0.0008	<0.0034	---	0.117	---	---	2.51
DUR02	0892	12/05/2000	487	<0.0002	385	<0.0002	681	<0.0059	<0.0025	9710	4.54	<64.12	<59.21	20
		12/05/2000	---	<0.0002	372	<0.0002	707	<0.0059	<0.0025	---	4.23	<64.04	<59.25	19.9
		04/04/2001	490	<0.0005	391	<0.0002	620	<0.0008	<0.0034	8060	3.79	<70.59	<74.53	21.9
		06/12/2001	471	<0.0005	404	<0.0004	594	<0.0008	<0.0031	9890	~3.56	<75.11	<74.03	23.4

Site Code	Location Code	Date Sampled	Mg mg/L	Mn mg/L	Mo mg/L	NH ₄ mg/L	NO ₃ mg/L	Na mg/L	ORP mV	pH s.u.	Pb mg/L	Pb-210 pCi/L	Po-210 pCi/L	Ra-226 pCi/L	Ra-228 pCi/L	SO ₄ mg/L
DUR02	0886	12/06/2000	51.1	0.605	0.0031	0.767	0.926	367	-77	7.75	<0.0001	<1.19	<0.07	0.65	0.73	154
		04/03/2001	115	0.09	<0.0011	0.033	18.9	99.1	-20	7.08	<0.00021	<1.2	<0.09	0.16	<0.85	695
		06/06/2001	134	0.205	<0.003	0.197	10.5	259	-147	7.08	<0.00028	<1.25	<0.35	0.31	<0.97	744
		08/22/2001	117	0.194	<0.003	0.116	7.12	106	-99	7.28	<0.0001	<1.3	<0.06	0.19	<0.96	619
DUR02	0887	11/30/2000	381	0.183	0.0191	3.46	0.101	803	-316	7.36	<0.0001	<1.28	<0.07	<0.13	<0.72	3190
		04/04/2001	352	0.14	0.0066	3.33	<0.0194	1010	-101	7.37	<0.00016	<1.3	<0.07	0.12	<0.84	3250
		06/11/2001	388	0.0952	<0.003	3.39	0.206	~964	-74	7.22	<0.0001	<1.37	<0.05	0.21	<0.86	3280
		08/20/2001	386	0.067	<0.003	3.11	1.46	963	-111	7.13	<0.0001	<1.45	<0.09	0.19	<0.88	3510
DUR02	0888	11/30/2000	377	0.192	<0.0003	4.9	0.0719	2140	-131	6.91	<0.0001	<1.18	<0.07	<0.13	<0.73	4470
		11/30/2000	381	0.2	<0.0003	4.85	0.066	2130	---	---	<0.0001	<1.21	<0.06	<0.13	<0.73	4480
		04/04/2001	366	0.691	<0.00044	5.09	<0.0171	2200	-70	7.16	<0.00012	<1.23	<0.08	0.12	<0.82	4850
		06/12/2001	397	0.318	<0.003	4.93	0.0665	~2110	-154	6.97	<0.0001	<1.17	<0.06	0.12	<0.73	4770
		08/21/2001	392	0.297	<0.003	5.09	0.196	1970	-191	6.87	<0.0001	<1.36	<0.08	0.14	<0.89	4770
DUR02	0889	12/06/2000	3.91	0.0654	0.013	0.946	0.0876	587	-115	8.27	0.00015	<1.4	<0.07	0.24	<0.88	428
		04/04/2001	11.4	0.142	0.0068	1.93	0.146	1250	-122	7.65	<0.00021	<1.29	<0.08	---	---	1350
		06/05/2001	25.1	0.225	0.0042	3.25	0.0519	1750	-141	7.46	<0.00036	---	---	---	---	2680
		08/22/2001	21.7	0.159	<0.003	3.19	0.449	1550	-82	7.48	<0.0001	<1.46	<0.07	0.16	<0.95	2310
DUR02	0890	12/05/2000	42.1	0.117	<0.0003	2.96	0.0691	1090	-240	7.40	<0.0001	<1.23	<0.05	<0.13	<0.7	1700
		04/04/2001	60.5	0.124	<0.0004	4.4	0.6	1550	-199	7.28	<0.00026	<1.19	0.06	<0.12	<0.86	2340
		06/12/2001	101	0.185	<0.003	4.53	0.0845	~1470	-294	7.15	<0.0001	<1.18	<0.06	0.1	<0.73	2420
		08/22/2001	89	0.154	<0.003	4.34	<0.0305	1440	-257	7.08	<0.0001	<1.32	<0.08	<0.11	<0.97	2650
DUR02	0891	12/06/2000	1.92	0.214	0.0795	---	---	248	-103	8.09	0.0016	---	---	---	---	---
		03/30/2001	---	---	---	0.47	0.0832	---	-52	8.34	---	---	---	---	---	133
		04/04/2001	1.28	0.201	0.0899	---	---	382	---	---	<0.0004	---	---	---	---	---
DUR02	0892	12/05/2000	401	0.964	0.00057	2.99	<0.0314	1770	-118	7.00	<0.0001	<1.23	<0.05	<0.14	<0.72	4910
		12/05/2000	396	0.908	0.00047	2.69	<0.0314	1780	---	---	<0.0001	<1.18	<0.07	<0.16	<0.83	5130
		04/04/2001	340	1.11	<0.00098	3.96	2.69	1900	-76	6.85	<0.00026	<1.28	<0.09	0.15	<0.84	4960
		06/12/2001	372	1.08	<0.003	3.3	<0.0171	~1850	-175	6.76	<0.0001	<1.19	<0.1	0.15	<0.76	4980

Site Code	Location Code	Date Sampled	Sb mg/L	Se mg/L	TDS mg/L	TMP C	TURBIDITY NTU	Th-230 pCi/L	TI mg/L	U mg/L	U-234 pCi/L	U-238 pCi/L	V mg/L	Zn mg/L
DUR02	0886	12/06/2000	<0.00077	0.00057	1300	13.3	---	<1.7	<0.0001	0.0042	---	---	<0.0015	<0.01
		04/03/2001	<0.00043	0.0078	1520	12.5	44.7	<0.92	<0.00033	0.0053	3	3.3	<0.0004	<0.0095
		06/06/2001	<0.0008	0.006	1920	13.7	78.7	<1.5	<0.00017	0.0056	---	---	<0.0003	0.0148
		08/22/2001	<0.00025	0.0031	1440	18.9	7.29	<1.5	<0.0001	0.0041	---	---	0.00031	<0.0073
DUR02	0887	11/30/2000	<0.0011	0.00013	6220	13.6	1000	<1.7	<0.0001	0.0026	---	---	<0.0015	<0.01
		04/04/2001	<0.0006	<0.0003	6520	13.8	108	<0.92	<0.00032	0.0007	<0.4	0.3	<0.0004	0.092
		06/11/2001	<0.0012	<0.0003	6530	14.8	88.8	<1.5	<0.0002	0.00055	---	---	<0.0003	0.0402
		08/20/2001	<0.0003	<0.0003	6660	15.8	20.2	<1.5	<0.0001	0.00041	---	---	<0.00089	0.0248
DUR02	0888	11/30/2000	<0.0003	<0.0001	9830	14.4	2.3	<1.7	<0.0001	<0.00031	---	---	<0.0015	<0.01
		11/30/2000	<0.0003	<0.0001	9780	---	---	<1.7	<0.0001	<0.00036	---	---	<0.0015	<0.01
		04/04/2001	<0.00036	<0.0003	10000	14.8	6.81	<0.92	<0.00032	0.0081	1.9	3.2	<0.0004	0.0239
		06/12/2001	<0.0008	<0.0003	9740	15.5	8.13	<1.5	<0.00015	0.0017	---	---	<0.0003	0.0183
		08/21/2001	<0.00022	<0.0003	9750	15.8	8.3	<1.5	<0.0001	0.0014	---	---	<0.00033	0.0132
DUR02	0889	12/06/2000	<0.0011	0.0003	1620	13.5	147	<1.7	<0.0001	0.0017	---	---	<0.0015	<0.01
		04/04/2001	<0.0006	<0.0003	3590	12.9	113	<0.92	<0.00032	0.00091	<0.4	0.37	<0.0004	0.139
		06/05/2001	<0.0008	<0.0003	5550	16	720	<1.5	<0.00024	<0.0012	---	---	0.00057	0.0429
		08/22/2001	<0.0002	<0.0003	4760	15.2	249	<1.5	<0.0001	0.0013	---	---	<0.0003	0.0118
DUR02	0890	12/05/2000	<0.0003	<0.0001	4090	14.6	6.68	<1.7	<0.0001	<0.00017	---	---	<0.0015	<0.01
		04/04/2001	<0.00082	<0.00034	5060	14.9	5.01	<0.92	<0.0001	<0.00038	<0.47	<0.1	0.00047	<0.0095
		06/12/2001	<0.0008	<0.0003	5260	15.1	8.63	<1.5	<0.00016	<0.0001	---	---	<0.0003	0.0226
		08/22/2001	<0.00021	<0.0003	5460	13.9	2.74	9.8	<0.0001	<0.0001	---	---	<0.0003	0.0147
DUR02	0891	12/06/2000	0.00063	0.00038	---	11.7	918	<1.7	<0.0001	0.0062	---	---	<0.0022	0.0407
		03/30/2001	---	---	---	12.8	789	---	---	---	---	---	---	---
		04/04/2001	<0.00071	<0.0003	---	---	---	<0.92	<0.00032	0.0138	7.7	6	0.00072	0.0243
DUR02	0892	12/05/2000	<0.0006	<0.0001	8990	12.2	28.5	<1.7	<0.0001	0.0225	---	---	<0.0015	<0.01
		12/05/2000	<0.00057	<0.0001	9090	---	---	<1.7	<0.0001	0.0227	---	---	<0.0015	<0.01
		04/04/2001	<0.00036	<0.0003	9180	12.9	3.47	<0.92	<0.00032	0.039	13.1	15.9	<0.0004	0.0257
		06/12/2001	<0.0008	<0.0003	9180	13	19.7	<1.5	<0.00015	0.0313	---	---	<0.0003	0.0213

Site	Location	Date	Alkalinity	As	Ca	Cd	Chloride	Cr	Cu	EC	Fe	Gross Alpha	Gross Beta	K
Code	Code	Sampled	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µmhos/cm	mg/L	pCi/L	pCi/L	mg/L
		08/22/2001	210	<0.0005	399	<0.00067	628	<0.0008	0.00093	9540	3.51	<60.78	<58.5	22.3
		08/22/2001	---	<0.0005	397	<0.00068	623	<0.0008	0.0004	---	3.5	<60.75	<58.58	22.4
DUR02	0893	12/05/2000	---	0.004	26.1	<0.0002	875	0.0068	0.0065	---	5.49	---	---	5.81
		03/30/2001	---	0.0018	13.2	<0.00043	1340	0.0011	<0.0034	5470	1.03	---	---	5.35
DUR02	0902	11/30/2000	732	0.0007	18.2	<0.0002	725	<0.0059	<0.0025	7250	0.126	<35.09	32.61	5.9
		04/04/2001	957	<0.0005	19.5	<0.00022	803	<0.0008	<0.0034	6800	0.0709	<42.69	<42.57	6.32
		06/06/2001	1556	<0.0005	18.7	<0.0004	716	<0.0008	<0.0003	6090	0.478	<45.98	<39.85	7.32
		08/23/2001	1040	<0.0005	29.8	<0.00072	865	<0.0008	<0.0007	6730	0.605	<56.89	<49.96	7.65
DUR02	0903	11/29/2000	446	<0.0002	177	<0.0002	42.8	<0.0059	0.0069	2280	<0.124	<15.38	<14.78	7.95
		04/03/2001	530	<0.0005	242	<0.00037	83.6	<0.0008	<0.0034	3020	0.0953	<20.68	<19.93	8.85
		06/05/2001	387	<0.0005	230	<0.0004	68.2	<0.0008	0.0018	2910	0.166	<20.29	<19.76	8.39
		06/28/2001	469	<0.0005	200	<0.0004	47.1	<0.0008	<0.0003	2560	0.0149	<17.36	<16.9	7.31
		08/23/2001	434	<0.0005	186	<0.00071	47.3	<0.0008	<0.0004	2510	<0.0331	<19.07	<19.74	6.67

Site	Location	Date	Mg	Mn	Mo	NH ₄	NO ₃	Na	ORP	pH	Pb	Pb-210	Po-210	Ra-226	Ra-228	SO ₄
Code	Code	Sampled	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mV	s.u.	mg/L	pCi/L	pCi/L	pCi/L	pCi/L	mg/L
		08/22/2001	374	1.14	<0.003	3.44	0.096	1760	-187	6.95	<0.0001	<1.34	<0.07	0.18	<0.9	5280
		08/22/2001	378	1.12	<0.003	3.41	0.826	1770	---	---	<0.0001	<1.26	<0.12	<0.1	<0.67	5200
DUR02	0893	12/05/2000	8.58	0.209	0.0754	0.822	0.123	807	---	---	0.0107	---	---	---	---	138
		03/30/2001	3.91	0.164	0.037	1.49	0.0425	1270	-147	8.23	0.001	---	---	---	---	48.4
DUR02	0902	11/30/2000	6.04	0.229	0.0033	1.69	0.191	1420	-192	7.84	<0.0001	<1.38	0.29	0.22	<0.9	1580
		04/04/2001	6.13	0.272	0.0065	1.84	0.116	1830	-91	7.61	<0.0002	<1.41	<0.09	0.29	<0.5	1770
		06/06/2001	6.38	0.14	<0.003	2.6	0.137	1760	-157	7.33	<0.00038	<1.3	<0.19	0.29	<1.03	1500
		08/23/2001	10.2	0.0694	<0.003	2.38	0.293	2000	-169	7.65	<0.0001	<1.37	<0.05	0.13	<0.82	2390
DUR02	0903	11/29/2000	142	0.58	0.0035	0.65	0.132	186	83	6.86	<0.0001	<1.34	<0.04	0.61	<0.81	892
		04/03/2001	216	0.189	0.0033	0.0356	4.99	215	68	7.16	<0.00048	<1.24	<0.09	0.23	<0.85	1330
		06/05/2001	209	0.164	<0.003	0.241	2.95	214	42	6.81	<0.00032	<1.29	<0.32	0.33	<0.97	1190
		06/28/2001	158	0.299	<0.003	0.525	0.914	215	3	6.61	<0.0001	<1.06	<0.06	0.21	<0.7	1050
		08/23/2001	147	0.201	<0.003	0.371	1.03	196	-49	6.72	<0.0001	<1.4	<0.06	0.22	<0.77	1010

Site Code	Location Code	Date Sampled	Sb mg/L	Se mg/L	TDS mg/L	TMP C	TURBIDITY NTU	Th-230 pCi/L	TI mg/L	U mg/L	U-234 pCi/L	U-238 pCi/L	V mg/L	Zn mg/L
		08/22/2001	<0.00022	0.00036	9190	12.8	12.3	<1.5	<0.0001	0.032	---	---	<0.0003	0.01
		08/22/2001	<0.0002	<0.0003	9090	---	---	<1.5	<0.0001	0.0316	---	---	<0.00036	0.0095
DUR02	0893	12/05/2000	<0.0024	0.00053	2240	---	---	---	0.00024	0.016	---	---	0.0061	0.108
		03/30/2001	<0.0022	<0.0003	---	11.6	1000	<0.92	<0.00034	0.0057	3.9	2.2	0.0023	0.0452
DUR02	0902	11/30/2000	<0.00043	<0.0001	4340	12.6	317	<1.7	<0.0001	0.0014	---	---	<0.0015	<0.01
		04/04/2001	<0.00049	<0.0003	5040	15.9	8.55	<0.92	<0.00032	0.002	0.77	0.88	<0.0004	0.345
		06/06/2001	<0.0008	<0.0003	5050	15.6	318	<1.5	<0.00024	0.0019	---	---	0.00046	0.0324
		08/23/2001	<0.00064	<0.0003	5950	15.4	40.3	<1.5	<0.0001	0.00028	---	---	<0.0003	0.0148
DUR02	0903	11/29/2000	<0.0012	0.00018	1940	9.5	384	<1.7	<0.0001	0.0093	---	---	<0.0015	0.126
		04/03/2001	<0.0011	0.0077	2740	17.6	489	<0.92	<0.00035	0.0052	4.1	2.1	0.00046	0.23
		06/05/2001	<0.0008	0.0025	2410	16.7	127	<1.5	<0.0002	0.0035	---	---	<0.0003	0.028
		06/28/2001	<0.0008	0.00072	2120	17.8	1000	<1.5	<0.0001	0.0013	---	---	<0.0003	0.0179
		08/23/2001	<0.00051	<0.0003	2060	13	381	<1.5	<0.0001	0.0014	---	---	<0.0005	0.0138

Table D-1. Mill Tailings Area (DUR01) Ground Water

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0605

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE: DATE	ID	RESULT	QUALIFIERS: LAB DATA QA	DETECTION LIMIT	UN- CERTAINTY
Arsenic	mg/L	08/15/1983	0001	0.10	U	# 0.1	-
	mg/L	11/01/1983	0001	0.01		# -	-
Calcium	mg/L	08/15/1983	0001	540.00		# -	-
	mg/L	11/01/1983	0001	693.00		# -	-
Chloride	mg/L	08/15/1983	0001	250.00		# -	-
	mg/L	11/01/1983	0001	88.00		# -	-
Chromium	mg/L	08/15/1983	0001	0.10	U	# 0.1	-
	mg/L	11/01/1983	0001	0.01	U	# 0.01	-
Cobalt	mg/L	08/15/1983	0001	0.10	U	# 0.1	-
	mg/L	11/01/1983	0001	0.01	U	# 0.01	-
Copper	mg/L	08/15/1983	0001	0.44		# -	-
	mg/L	11/01/1983	0001	0.02		# -	-
Iron	mg/L	08/15/1983	0001	0.90		# -	-
	mg/L	11/01/1983	0001	0.35		# -	-
Lead	mg/L	08/15/1983	0001	0.01	U	# 0.01	-
	mg/L	11/01/1983	0001	0.01	U	# 0.01	-
Magnesium	mg/L	08/15/1983	0001	420.00		# -	-
	mg/L	11/01/1983	0001	165.00		# -	-
Molybdenum	mg/L	08/15/1983	0001	0.10	U	# 0.1	-
	mg/L	11/01/1983	0001	0.05	U	# 0.05	-
Nickel	mg/L	08/15/1983	0001	0.50	U	# 0.5	-
	mg/L	11/01/1983	0001	0.05		# -	-
Potassium	mg/L	08/15/1983	0001	26.00		# -	-
	mg/L	11/01/1983	0001	29.00		# -	-
Selenium	mg/L	08/15/1983	0001	0.04		# -	-
	mg/L	11/01/1983	0001	1.90		# -	-
Silicon	mg/L	08/15/1983	0001	20.00		# -	-
	mg/L	11/01/1983	0001	56.00		# -	-
Sodium	mg/L	08/15/1983	0001	550.00		# -	-
	mg/L	11/01/1983	0001	330.00		# -	-
Sulfate	mg/L	08/15/1983	0001	3100.00		# -	-
Uranium	mg/L	08/15/1983	0001	0.80		# -	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0605

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Uranium	mg/L	11/01/1983	0001	0.50			#	-	-
Vanadium	mg/L	08/15/1983	0001	0.10	U		#	0.1	-
	mg/L	11/01/1983	0001	0.06			#	-	-
Zinc	mg/L	08/15/1983	0001	2.50			#	-	-
	mg/L	11/01/1983	0001	0.10			#	-	-

RECORDS: SELECTED FROM USEE100 WHERE site_code='DUR01' AND (NOT (data_validation_qualifiers LIKE '*R*' OR data_validation_qualifiers LIKE '*X*') OR IsNull(data_validation_qualifiers)) AND DATE_SAMPLED <= #8/31/2001#

SAMPLE ID CODES: 000X = Filtered sample (0.45 µm). N00X = Unfiltered sample. X = replicate number.

LAB QUALIFIERS:

- * Replicate analysis not within control limits.
- + Correlation coefficient for MSA < 0.995.
- A TIC is a suspected aldol-condensation product.
- B Inorganic: Result is between the IDL and CRDL. Organic: Analyte also found in method blank.
- E Inorganic: Estimate value because of interference, see case narrative. Organic: Analyte exceeded calibration range of the GC-MS.
- Z Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- H Holding time expired, value suspect.
- I Increased detection limit due to required dilution.
- C Pesticide result confirmed by GC-MS.
- M GFAA duplicate injection precision not met.
- N Inorganic or radiochemical: Spike sample recovery not within control limits. Organic: Tentatively identified compound (TIC).
- S Result determined by method of standard addition (MSA).
- U Analytical result below detection limit.
- W Post-digestion spike outside control limits while sample absorbance < 50% of analytical spike absorbance.
- D Analyte determined in diluted sample.
- P > 25% difference in detected pesticide or Arochlor concentrations between 2 columns.
- X Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- Y Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- > Result above upper detection limit.
- J Estimated

DATA QUALIFIERS:

- J Estimated value.
- G Possible grout contamination, pH > 9.
- R Unusable result.
- U Parameter analyzed for but was not detected.
- F Low flow sampling method used.
- L Less than 3 bore volumes purged prior to sampling.
- X Location is undefined.

QA QUALIFIER: # = validated according to Quality Assurance guidelines.

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0612
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Alkalinity as CaCO3	mg/L	09/01/1982	N001	625.00				#	-
	mg/L	07/01/1983	N001	122.00				#	-
	mg/L	08/15/1983	N001	691.00				#	-
	mg/L	11/01/1983	N001	775.00				#	-
	mg/L	04/04/1987	N001	679		F		#	-
	mg/L	11/17/1987	N001	653				#	-
	mg/L	11/17/1987	N002	653				#	-
	mg/L	11/17/1987	N003	653				#	-
	mg/L	11/17/1987	N004	653				#	-
	mg/L	11/17/1987	N005	653				#	-
	mg/L	04/05/1988	N001	683				#	-
	mg/L	07/01/1988	N001	694				#	-
	mg/L	10/07/1988	N001	693				#	-
	mg/L	04/03/1989	N001	675		F		#	-
	mg/L	07/15/1989	N001	671				#	-
	mg/L	11/16/1989	N001	664				#	-
	mg/L	05/12/1990	N001	386				#	-
	mg/L	07/15/1990	N001	86				#	-
	mg/L	10/28/1990	N001	657				#	-
	mg/L	08/05/1991	N001	641				#	-
	mg/L	08/07/1992	N001	625				#	-
	mg/L	11/19/1993	N001	624				#	-
	mg/L	06/04/1994	N001	621				#	-
	mg/L	10/30/1994	N001	620				#	-
	mg/L	06/07/1995	N001	632				#	10
	mg/L	10/31/1995	N001	570				#	10
	mg/L	06/19/1997	N001	350				#	-
	mg/L	06/11/1998	0001	491		F		#	-
	mg/L	06/11/1998	N001	468		F		#	-
	mg/L	06/24/1999	0001	425				#	-
	mg/L	06/24/1999	N001	446				#	-
	mg/L	11/09/1999	0001	462				#	-
	mg/L	11/09/1999	N001	466				#	-
	mg/L	06/27/2000	0001	465		L		#	-
	mg/L	06/27/2000	N001	460		L		#	-
	mg/L	11/29/2000	0001	500				#	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0612

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Alkalinity as CaCO3	mg/L	11/29/2000	N001	504			#	-	-
	mg/L	04/03/2001	0001	497			#	-	-
	mg/L	04/03/2001	N001	503			#	-	-
	mg/L	06/07/2001	0001	432		F	#	-	-
	mg/L	06/07/2001	N001	438		F	#	-	-
	mg/L	08/23/2001	0001	501		F	#	-	-
	mg/L	08/23/2001	N001	502		F	#	-	-
Aluminum	mg/L	09/01/1982	0001	0.10	U		#	0.1	-
	mg/L	10/28/1990	0001	0.1	U		#	0.1	-
	mg/L	08/05/1991	0001	0.05	U		#	0.05	-
	mg/L	08/06/1992	0001	0.05	U		#	0.05	-
Ammonium	mg/L	04/03/1989	0001	0.1	U	F	#	0.1	-
	mg/L	05/12/1990	0001	0.1	U		#	0.1	-
	mg/L	07/15/1990	0001	0.2			#	0.1	-
	mg/L	06/27/2000	0001	0.0088	B	L	#	0.0047	-
	mg/L	11/29/2000	0001	0.0087	B		#	0.0047	-
	mg/L	04/03/2001	0001	0.0062	U		#	0.0062	-
	mg/L	06/07/2001	0001	0.0062	U	F	#	0.0062	-
	mg/L	08/23/2001	0001	0.0225	B	F	#	0.0062	-
Antimony	mg/L	07/15/1989	0001	0.007			#	0.003	-
	mg/L	11/16/1989	0001	0.023			#	0.003	-
	mg/L	05/12/1990	0001	0.022		J	#	0.003	-
	mg/L	05/12/1990	N001	0.025			#	0.003	-
	mg/L	07/15/1990	0001	0.01	UI		#	0.01	-
	mg/L	10/28/1990	0001	0.003	U		#	0.003	-
	mg/L	08/05/1991	0001	0.003	U		#	0.003	-
	mg/L	10/31/1995	0001	0.003	U		#	0.003	-
	mg/L	06/19/1997	0001	0.0010	U		#	0.001	-
	mg/L	06/19/1997	0002	0.0010	U		#	0.001	-
	mg/L	06/11/1998	0001	0.0010	U	F	#	0.001	-
	mg/L	06/24/1999	0001	0.00090	B	U	#	-	-
	mg/L	11/09/1999	0001	0.00063	B	U	#	-	-
	mg/L	06/27/2000	0001	0.00051	B	UL	#	0.0002	-
	mg/L	11/29/2000	0001	0.00033	B	U	#	0.0003	-
	mg/L	04/03/2001	0001	0.00092	B	U	#	0.0003	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0612

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Antimony	mg/L	06/07/2001	0001	0.0008	U	F	#	0.0008	-
	mg/L	08/23/2001	0001	0.00027	B	UF	#	0.0002	-
Arsenic	mg/L	09/01/1982	0001	0.026			#	-	-
	mg/L	07/01/1983	0001	0.03			#	-	-
	mg/L	08/15/1983	0001	0.01	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01	U		#	0.01	-
	mg/L	04/04/1987	0001	0.001	U	FJ	#	0.01	-
	mg/L	11/17/1987	0001	0.021			#	0.01	-
	mg/L	11/17/1987	0002	0.023			#	0.01	-
	mg/L	11/17/1987	0003	0.026			#	0.01	-
	mg/L	11/17/1987	0004	0.025			#	0.01	-
	mg/L	11/17/1987	0005	0.023			#	0.01	-
	mg/L	04/05/1988	0001	0.030			#	0.01	-
	mg/L	07/01/1988	0001	0.01	U		#	0.01	-
	mg/L	10/07/1988	0001	0.05			#	0.01	-
	mg/L	04/03/1989	0001	0.01		F	#	0.01	-
	mg/L	07/15/1989	0001	0.01	U		#	0.01	-
	mg/L	11/16/1989	0001	0.01	U		#	0.01	-
	mg/L	05/12/1990	0001	0.01	U		#	0.01	-
	mg/L	05/12/1990	N001	0.01	U		#	0.01	-
	mg/L	07/15/1990	0001	0.03	U		#	0.03	-
	mg/L	10/28/1990	0001	0.01	U		#	0.01	-
	mg/L	08/05/1991	0001	0.01	U		#	0.01	-
	mg/L	08/06/1992	0001	0.05	UI		#	0.05	-
	mg/L	11/19/1993	0001	0.005	UW		#	0.005	-
	mg/L	11/19/1993	0002	0.01	UIW		#	0.01	-
	mg/L	11/19/1993	N001	0.005	U		#	0.005	-
	mg/L	11/19/1993	N002	0.005	U		#	0.005	-
	mg/L	06/04/1994	0001	0.005	U		#	0.005	-
	mg/L	06/04/1994	0002	0.005	UW	J	#	0.005	-
	mg/L	06/04/1994	N001	0.005	UW	J	#	0.005	-
	mg/L	06/04/1994	N002	0.005	U		#	0.005	-
	mg/L	10/28/1994	0001	0.005	UW	J	#	0.005	-
	mg/L	10/30/1994	0002	0.005	UW	J	#	0.005	-
	mg/L	10/30/1994	N001	0.005	U		#	0.005	-
	mg/L	10/30/1994	N002	0.005	UW	J	#	0.005	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0612
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Arsenic	mg/L	10/31/1995	0001	0.005	UNW	J	#	0.005	-
	mg/L	06/19/1997	0001	0.0010	U		#	0.001	-
	mg/L	06/19/1997	0002	0.0010	U		#	0.001	-
	mg/L	06/11/1998	0001	0.0010	U	F	#	0.001	-
	mg/L	06/24/1999	0001	0.0010	U		#	0.001	-
	mg/L	11/09/1999	0001	0.00071	BN	UJ	#	-	-
	mg/L	06/27/2000	0001	0.00055	B	L	#	0.0003	-
	mg/L	11/29/2000	0001	0.00027	B		#	0.0002	-
	mg/L	04/03/2001	0001	0.0005	U		#	0.0005	-
	mg/L	06/07/2001	0001	0.0005	U	F	#	0.0005	-
	mg/L	08/23/2001	0001	0.0005	U	F	#	0.0005	-
Barium	mg/L	09/01/1982	0001	0.10	U		#	0.1	-
	mg/L	04/05/1988	0001	0.01		J	#	0.1	-
	mg/L	07/01/1988	0001	0.1	U		#	0.1	-
	mg/L	10/07/1988	0001	0.1	U		#	0.1	-
	mg/L	04/03/1989	0001	0.1	U	F	#	0.1	-
	mg/L	07/15/1989	0001	0.1	U		#	0.1	-
	mg/L	11/16/1989	0001	0.1	U		#	0.1	-
	mg/L	05/12/1990	0001	0.1	U		#	0.1	-
	mg/L	05/12/1990	N001	0.1	U		#	0.1	-
	mg/L	07/15/1990	0001	0.03			#	0.01	-
	mg/L	10/28/1990	0001	0.1	U		#	0.1	-
	mg/L	08/05/1991	0001	0.01			#	0.01	-
	mg/L	08/06/1992	0001	0.01			#	0.01	-
Beryllium	mg/L	04/03/1989	0001	0.01	U	F	#	0.01	-
	mg/L	07/15/1989	0001	0.01	U		#	0.01	-
	mg/L	11/16/1989	0001	0.01	U		#	0.01	-
	mg/L	05/12/1990	0001	0.01	U		#	0.01	-
	mg/L	05/12/1990	N001	0.01	U		#	0.01	-
	mg/L	07/15/1990	0001	0.005	U		#	0.005	-
	mg/L	10/28/1990	0001	0.01	U		#	0.01	-
Cadmium	mg/L	04/04/1987	0001	0.043		F	#	0.001	-
	mg/L	11/17/1987	0001	0.045			#	0.001	-
	mg/L	11/17/1987	0002	0.046			#	0.001	-
	mg/L	11/17/1987	0003	0.046			#	0.001	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0612

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Cadmium	mg/L	11/17/1987	0004	0.044				# 0.001	-
	mg/L	11/17/1987	0005	0.043				# 0.001	-
	mg/L	04/05/1988	0001	0.036		J		# 0.001	-
	mg/L	07/01/1988	0001	0.038				# 0.001	-
	mg/L	10/07/1988	0001	0.045				# 0.001	-
	mg/L	04/03/1989	0001	0.055		F		# 0.001	-
	mg/L	07/15/1989	0001	0.047				# 0.001	-
	mg/L	11/16/1989	0001	0.050				# 0.001	-
	mg/L	05/12/1990	0001	0.024				# 0.001	-
	mg/L	05/12/1990	N001	0.015				# 0.001	-
	mg/L	07/15/1990	0001	0.037				# 0.001	-
	mg/L	10/28/1990	0001	0.061				# 0.001	-
	mg/L	08/05/1991	0001	0.001	U			# 0.001	-
	mg/L	08/06/1992	0001	0.07				# 0.05	-
	mg/L	11/19/1993	0001	0.055				# 0.001	-
	mg/L	11/19/1993	0002	0.053				# 0.001	-
	mg/L	11/19/1993	N001	0.047				# 0.001	-
	mg/L	11/19/1993	N002	0.048				# 0.001	-
	mg/L	06/04/1994	0001	0.038				# 0.001	-
	mg/L	06/04/1994	0002	0.050	S			# 0.001	-
	mg/L	06/04/1994	N001	0.040				# 0.001	-
	mg/L	06/04/1994	N002	0.036				# 0.001	-
	mg/L	10/28/1994	0001	0.044	I			# 0.005	-
	mg/L	10/30/1994	0002	0.041	I			# 0.005	-
	mg/L	10/30/1994	N001	0.043				# 0.005	-
	mg/L	10/30/1994	N002	0.042				# 0.005	-
	mg/L	10/31/1995	0001	0.029	N	J		# 0.001	-
	mg/L	06/19/1997	0001	0.0253				# -	-
	mg/L	06/19/1997	0002	0.0251				# -	-
	mg/L	06/11/1998	0001	0.0334		F		# -	-
	mg/L	06/24/1999	0001	0.0258				# -	-
	mg/L	11/09/1999	0001	0.0395				# -	-
	mg/L	06/27/2000	0001	0.0338		L		# 0.0002	-
	mg/L	11/29/2000	0001	0.0435				# 0.0002	-
	mg/L	04/03/2001	0001	0.0434				# 0.0002	-
	mg/L	06/07/2001	0001	0.0266		F		# 0.0004	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0612
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Cadmium	mg/L	08/23/2001	0001	0.0369	F	#		0.0003	-
Calcium	mg/L	09/01/1982	0001	257.00				#	-
	mg/L	07/01/1983	0001	175.00				#	-
	mg/L	08/15/1983	0001	480.00				#	-
	mg/L	11/01/1983	0001	506.00				#	-
	mg/L	04/04/1987	0001	447	F			#	0.01
	mg/L	11/17/1987	0001	418				#	0.01
	mg/L	11/17/1987	0002	423				#	0.01
	mg/L	11/17/1987	0003	415				#	0.01
	mg/L	11/17/1987	0004	415				#	0.01
	mg/L	11/17/1987	0005	417				#	0.01
	mg/L	04/05/1988	0001	383				#	0.01
	mg/L	07/01/1988	0001	420				#	0.01
	mg/L	10/07/1988	0001	380				#	0.01
	mg/L	04/03/1989	0001	384	F			#	0.01
	mg/L	07/15/1989	0001	394				#	0.01
	mg/L	11/16/1989	0001	407				#	0.01
	mg/L	05/12/1990	0001	226				#	0.01
	mg/L	05/12/1990	N001	223				#	0.01
	mg/L	07/15/1990	0001	426				#	0.01
	mg/L	10/28/1990	0001	404				#	0.01
	mg/L	08/05/1991	0001	424	F			#	0.5
	mg/L	08/06/1992	0001	447				#	0.5
	mg/L	11/19/1993	0001	477				#	0.5
	mg/L	11/19/1993	0002	476				#	0.5
	mg/L	11/19/1993	N001	448				#	0.5
	mg/L	11/19/1993	N002	451				#	0.5
	mg/L	06/04/1994	0001	411				#	1
	mg/L	06/04/1994	0002	422				#	1
	mg/L	06/04/1994	N001	383				#	1
	mg/L	06/04/1994	N002	375				#	1
	mg/L	10/28/1994	0001	412	I			#	0.25
	mg/L	10/30/1994	0002	414	I			#	0.25
	mg/L	10/30/1994	N001	453	I			#	0.5
	mg/L	10/30/1994	N002	417	I			#	0.5
	mg/L	10/31/1995	0001	371				#	0.5

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0612
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Calcium	mg/L	06/19/1997	0001	281.000				# -	-
	mg/L	06/19/1997	0002	284.000				# -	-
	mg/L	06/11/1998	0001	325.000		F		# -	-
	mg/L	06/24/1999	0001	268.000				# -	-
	mg/L	11/09/1999	0001	303.000				# -	-
	mg/L	06/27/2000	0001	309.000		L		# 0.0504	-
	mg/L	11/29/2000	0001	356.000				# 0.032	-
	mg/L	04/03/2001	0001	365.000				# 0.0642	-
	mg/L	06/07/2001	0001	305.000		F		# 0.0814	-
	mg/L	08/23/2001	0001	344.000		F		# 0.0814	-
Chemical Oxygen Demand	mg/L	04/03/1989	0001	40		F		# 5	-
Chloride	mg/L	09/01/1982	0001	300.00				# -	-
	mg/L	07/01/1983	0001	98.00				# -	-
	mg/L	08/15/1983	0001	650.00				# -	-
	mg/L	11/01/1983	0001	1100.00				# -	-
	mg/L	04/04/1987	0001	590		F		# 1	-
	mg/L	11/17/1987	0001	632				# 1	-
	mg/L	11/17/1987	0002	632				# 1	-
	mg/L	11/17/1987	0003	632				# 1	-
	mg/L	11/17/1987	0004	646				# 1	-
	mg/L	11/17/1987	0005	632				# 1	-
	mg/L	04/05/1988	0001	670				# 1	-
	mg/L	07/01/1988	0001	520				# 1	-
	mg/L	10/07/1988	0001	500				# 1	-
	mg/L	04/03/1989	0001	500		F		# 1	-
	mg/L	07/15/1989	0001	550				# 1	-
	mg/L	11/16/1989	0001	660				# 1	-
	mg/L	05/12/1990	0001	308				# 1	-
	mg/L	05/12/1990	N001	308				# 1	-
	mg/L	07/15/1990	0001	524				# 1	-
	mg/L	10/28/1990	0001	684				# 1	-
	mg/L	08/05/1991	0001	795				# 1	-
	mg/L	08/06/1992	0001	780				# 5	-
	mg/L	11/19/1993	N001	952				# 0.5	-
	mg/L	11/19/1993	N002	959				# 0.5	-
	mg/L	06/04/1994	0001	709				# 0.5	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0612
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Chloride	mg/L	06/04/1994	0002	578			#	0.5	-
	mg/L	06/04/1994	N001	650			#	0.5	-
	mg/L	06/04/1994	N002	698			#	0.5	-
	mg/L	10/28/1994	0001	486			#	0.25	-
	mg/L	10/30/1994	0002	452			#	0.5	-
	mg/L	10/31/1995	0001	538			#	0.5	-
	mg/L	06/19/1997	0001	191.000			#	-	-
	mg/L	06/19/1997	0002	189.000			#	-	-
	mg/L	06/11/1998	0001	315.000		F	#	-	-
	mg/L	06/24/1999	0001	156.000			#	-	-
	mg/L	11/09/1999	0001	274.000			#	-	-
	mg/L	06/27/2000	0001	205.000		L	#	0.12	-
	mg/L	11/29/2000	0001	308.000			#	0.6	-
	mg/L	04/03/2001	0001	358.000			#	0.0298	-
	mg/L	06/07/2001	0001	155.000		F	#	0.149	-
	mg/L	08/23/2001	0001	270.000		F	#	0.0745	-
Chromium	mg/L	09/01/1982	0001	0.01	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01	U		#	0.01	-
	mg/L	04/05/1988	0001	0.16			#	0.01	-
	mg/L	07/01/1988	0001	0.01	U		#	0.01	-
	mg/L	10/07/1988	0001	0.14			#	0.01	-
	mg/L	04/03/1989	0001	0.01	U	F	#	0.01	-
	mg/L	07/15/1989	0001	0.01	U		#	0.01	-
	mg/L	11/16/1989	0001	0.01	U		#	0.01	-
	mg/L	05/12/1990	0001	0.01	U		#	0.01	-
	mg/L	05/12/1990	N001	0.01	U		#	0.01	-
	mg/L	07/15/1990	0001	0.01	U		#	0.01	-
	mg/L	10/28/1990	0001	0.01	U		#	0.01	-
	mg/L	08/05/1991	0001	0.01	U		#	0.01	-
	mg/L	08/06/1992	0001	0.01	U		#	0.01	-
	mg/L	06/19/1997	0001	0.0040	U		#	0.004	-
	mg/L	06/19/1997	0002	0.0040	U		#	0.004	-
	mg/L	06/11/1998	0001	0.0020	U	F	#	0.002	-
	mg/L	06/24/1999	0001	0.0042	U		#	0.0042	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0612

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Chromium	mg/L	11/09/1999	0001	0.0025	U		#	0.0025	-
	mg/L	06/27/2000	0001	0.0035	U	L	#	0.0035	-
	mg/L	11/29/2000	0001	0.0059	U		#	0.0059	-
	mg/L	04/03/2001	0001	0.0008	U		#	0.0008	-
	mg/L	06/07/2001	0001	0.0008	U	F	#	0.0008	-
	mg/L	08/23/2001	0001	0.0008	U	F	#	0.0008	-
Cobalt	mg/L	09/01/1982	0001	0.01	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01	U		#	0.01	-
	mg/L	08/15/1983	0001	0.04			#	-	-
	mg/L	11/01/1983	0001	0.01	U		#	0.01	-
	mg/L	04/03/1989	0001	0.05	U	F	#	0.05	-
	mg/L	07/15/1989	0001	0.05	U		#	0.05	-
	mg/L	11/16/1989	0001	0.05	U		#	0.05	-
	mg/L	05/12/1990	0001	0.05	U		#	0.05	-
	mg/L	05/12/1990	N001	0.05	U		#	0.05	-
	mg/L	07/15/1990	0001	0.03	U		#	0.03	-
	mg/L	10/28/1990	0001	0.05	U		#	0.05	-
Copper	mg/L	09/01/1982	0001	0.045			#	-	-
	mg/L	07/01/1983	0001	0.01			#	-	-
	mg/L	08/15/1983	0001	0.03			#	-	-
	mg/L	11/01/1983	0001	0.01	U		#	0.01	-
	mg/L	04/05/1988	0001	0.02			#	0.02	-
	mg/L	07/01/1988	0001	0.02	U		#	0.02	-
	mg/L	10/07/1988	0001	0.03			#	0.02	-
	mg/L	04/03/1989	0001	0.02	U	F	#	0.02	-
	mg/L	07/15/1989	0001	0.02	U		#	0.02	-
	mg/L	11/16/1989	0001	0.02	U		#	0.02	-
	mg/L	05/12/1990	0001	0.02	U		#	0.02	-
	mg/L	05/12/1990	N001	0.02	U		#	0.02	-
	mg/L	07/15/1990	0001	0.01	U		#	0.01	-
	mg/L	10/28/1990	0001	0.02	U		#	0.02	-
	mg/L	08/05/1991	0001	0.01	U		#	0.01	-
	mg/L	08/06/1992	0001	0.01	U		#	0.01	-
	mg/L	06/27/2000	0001	0.004	U	L	#	0.004	-
	mg/L	11/29/2000	0001	0.0025	U		#	0.0025	-
	mg/L	04/03/2001	0001	0.0034	U		#	0.0034	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0612

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Copper	mg/L	06/07/2001	0001	0.0025	B	UF	#	0.0003	-
	mg/L	08/23/2001	0001	0.0082	B	F	#	0.0003	-
Dissolved Oxygen	mg/L	11/19/1993	N001	0.4			#	-	-
	mg/L	06/04/1994	N001	0.28			#	-	-
	mg/L	10/30/1994	N001	0.29			#	-	-
	mg/L	06/07/1995	N001	0.23			#	0.02	-
	mg/L	10/31/1995	N001	0.29			#	0.02	-
Fluoride	mg/L	04/05/1988	0001	1.55			#	0.1	-
	mg/L	07/01/1988	0001	1.7			#	0.1	-
	mg/L	10/07/1988	0001	1.4			#	0.1	-
	mg/L	04/03/1989	0001	1.4		F	#	0.1	-
	mg/L	07/15/1989	0001	1.4			#	0.1	-
	mg/L	11/16/1989	0001	1.3			#	0.1	-
	mg/L	05/12/1990	0001	1.3			#	0.1	-
	mg/L	05/12/1990	N001	1.2			#	0.1	-
	mg/L	07/15/1990	0001	1.6			#	0.1	-
	mg/L	10/28/1990	0001	1.3			#	0.1	-
	mg/L	08/05/1991	0001	1.4			#	0.1	-
	mg/L	08/06/1992	0001	1.5		J	#	0.1	-
Gross Alpha	pCi/L	04/05/1988	0001	3200			#	0.2	± 200.
	pCi/L	07/01/1988	0001	1800			#	0.2	± 150.
	pCi/L	10/07/1988	0001	1800			#	0.2	± 200.
	pCi/L	04/03/1989	0001	2340		F	#	0.2	± 200.
	pCi/L	07/15/1989	0001	1600			#	1	± 100.
	pCi/L	11/16/1989	0001	2100			#	1	± 100.
	pCi/L	05/12/1990	0001	930			#	1	± 70.0
	pCi/L	05/12/1990	N001	880			#	1	± 70.0
	pCi/L	07/15/1990	0001	2232			#	1	± 169.
	pCi/L	10/28/1990	0001	1700			#	1	± 200.
	pCi/L	08/05/1991	0001	1559			#	1	± 166.
	pCi/L	08/07/1992	0001	2060			#	49	± 221.
	pCi/L	06/19/1997	0001	836.03			#	32.45	± 78.0
	pCi/L	06/19/1997	0002	597.11			#	32.39	± 64.1
	pCi/L	06/11/1998	0001	1321		F	#	39	± 98.0
	pCi/L	06/24/1999	0001	757.11			#	37.16	± 73.1

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0612

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Gross Alpha	pCi/L	11/09/1999	0001	1128.84		J	#	24.67	± 92.0
	pCi/L	06/27/2000	0001	1028.34		L	#	25.43	± 91.3
	pCi/L	11/29/2000	0001	1184.64			#	38.5	± 96.1
	pCi/L	04/03/2001	0001	1654.64		J	#	39.66	± 119.
	pCi/L	06/07/2001	0001	1065.69		F	#	32.73	± 84.8
	pCi/L	08/23/2001	0001	1067.86		JF	#	41.12	± 92.2
Gross Beta	pCi/L	04/05/1988	0001	1200			#	1	± 100.
	pCi/L	07/01/1988	0001	937			#	1	± 90.0
	pCi/L	10/07/1988	0001	1100			#	1	± 100.
	pCi/L	04/03/1989	0001	970		F	#	1	± 50.0
	pCi/L	07/15/1989	0001	870			#	0.5	± 50.0
	pCi/L	11/16/1989	0001	1100			#	0.5	± 100.
	pCi/L	05/12/1990	0001	410			#	0.5	± 30.0
	pCi/L	05/12/1990	N001	420			#	0.5	± 60.0
	pCi/L	07/15/1990	0001	875			#	0.5	± 59.0
	pCi/L	10/28/1990	0001	910			#	0.5	± 80.0
	pCi/L	08/05/1991	0001	798			#	0.5	± 64.0
	pCi/L	08/07/1992	0001	1700			#	88.2	± 103.
	pCi/L	06/19/1997	0001	265.21			#	39.89	± 33.4
	pCi/L	06/19/1997	0002	296.15			#	38.6	± 34.0
	pCi/L	06/11/1998	0001	587.8		F	#	42.8	± 45.1
	pCi/L	06/24/1999	0001	448.23			#	36.63	± 38.9
	pCi/L	11/09/1999	0001	627.91			#	32.78	± 38.3
	pCi/L	06/27/2000	0001	547.65		L	#	37.45	± 39.6
	pCi/L	11/29/2000	0001	666.38			#	38.66	± 47.4
	pCi/L	04/03/2001	0001	517.92			#	48.37	± 47.7
	pCi/L	06/07/2001	0001	273.23		F	#	35.11	± 31.3
	pCi/L	08/23/2001	0001	361.65		F	#	43.02	± 39.5
Iron	mg/L	09/01/1982	0001	0.10	U		#	0.1	-
	mg/L	07/01/1983	0001	0.32			#	-	-
	mg/L	08/15/1983	0001	0.20	U		#	0.2	-
	mg/L	11/01/1983	0001	0.06			#	-	-
	mg/L	04/04/1987	0001	0.09		F	#	0.03	-
	mg/L	11/17/1987	0001	0.12			#	0.03	-
	mg/L	11/17/1987	0002	0.12			#	0.03	-
	mg/L	11/17/1987	0003	0.13			#	0.03	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0612

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Iron	mg/L	11/17/1987	0004	0.12				# 0.03	-
	mg/L	11/17/1987	0005	0.13				# 0.03	-
	mg/L	04/05/1988	0001	0.12				# 0.03	-
	mg/L	07/01/1988	0001	0.03	U			# 0.03	-
	mg/L	10/07/1988	0001	0.10				# 0.03	-
	mg/L	04/03/1989	0001	0.09		F		# 0.03	-
	mg/L	07/15/1989	0001	0.10				# 0.03	-
	mg/L	11/16/1989	0001	0.09				# 0.03	-
	mg/L	05/12/1990	0001	0.07				# 0.03	-
	mg/L	05/12/1990	N001	1.26				# 0.03	-
	mg/L	07/15/1990	0001	0.03	U			# 0.03	-
	mg/L	10/28/1990	0001	0.12				# 0.03	-
	mg/L	08/05/1991	0001	0.03	U			# 0.03	-
	mg/L	08/06/1992	0001	0.03	U			# 0.03	-
	mg/L	11/19/1993	0001	0.03	U			# 0.03	-
	mg/L	11/19/1993	0002	0.03	U			# 0.03	-
	mg/L	11/19/1993	N001	0.03	U			# 0.03	-
	mg/L	11/19/1993	N002	0.03	U			# 0.03	-
	mg/L	06/04/1994	0001	0.03	U*			# 0.03	-
	mg/L	06/04/1994	0002	0.03	U*			# 0.03	-
	mg/L	06/04/1994	N001	0.05				# 0.03	-
	mg/L	06/04/1994	N002	0.05				# 0.03	-
	mg/L	10/28/1994	0001	0.15	UI			# 0.15	-
	mg/L	10/30/1994	0002	0.15	UI			# 0.15	-
	mg/L	10/30/1994	N001	0.15	UI			# 0.15	-
	mg/L	10/30/1994	N002	0.15	UI			# 0.15	-
	mg/L	10/31/1995	0001	0.03	U			# 0.03	-
	mg/L	10/31/1995	N001	0.03	U			# 0.03	-
	mg/L	06/27/2000	0001	0.0091	U	L		# 0.0091	-
	mg/L	11/29/2000	0001	0.0246	B	U		# 0.011	-
	mg/L	04/03/2001	0001	0.0377				# 0.001	-
	mg/L	06/07/2001	0001	0.0019	B	UF		# 0.0008	-
	mg/L	08/23/2001	0001	0.0206	B	UF		# 0.0008	-
Lead	mg/L	09/01/1982	0001	0.01	U			# 0.01	-
	mg/L	07/01/1983	0001	0.01	U			# 0.01	-
	mg/L	08/15/1983	0001	0.01	U			# 0.01	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0612

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Lead	mg/L	11/01/1983	0001	0.01	U		#	0.01	-
	mg/L	04/05/1988	0001	0.01			#	0.01	-
	mg/L	07/01/1988	0001	0.01	U		#	0.01	-
	mg/L	10/07/1988	0001	0.01	U		#	0.01	-
	mg/L	04/03/1989	0001	0.03		F	#	0.01	-
	mg/L	07/15/1989	0001	0.02			#	0.01	-
	mg/L	11/16/1989	0001	0.02			#	0.01	-
	mg/L	05/12/1990	0001	0.01	U		#	0.01	-
	mg/L	05/12/1990	N001	0.012			#	0.01	-
	mg/L	07/15/1990	0001	0.01	U		#	0.01	-
	mg/L	10/28/1990	0001	0.02			#	0.01	-
	mg/L	08/05/1991	0001	0.3	UI		#	0.3	-
	mg/L	08/06/1992	0001	0.003	U		#	0.003	-
	mg/L	11/19/1993	0001	0.006	UI		#	0.006	-
	mg/L	11/19/1993	0002	0.006	UI		#	0.006	-
	mg/L	11/19/1993	N001	0.003	U		#	0.003	-
	mg/L	11/19/1993	N002	0.003	U		#	0.003	-
	mg/L	06/04/1994	0001	0.005	UI		#	0.005	-
	mg/L	06/04/1994	0002	0.02	UI		#	0.02	-
	mg/L	06/04/1994	N001	0.005	UI		#	0.005	-
	mg/L	06/04/1994	N002	0.005	UI		#	0.005	-
	mg/L	10/28/1994	0001	0.015	UI		#	0.015	-
	mg/L	10/30/1994	0002	0.015	UI		#	0.015	-
	mg/L	10/30/1994	N001	0.015	UI		#	0.015	-
	mg/L	10/30/1994	N002	0.015	UI		#	0.015	-
	mg/L	10/31/1995	0001	0.003	UN	J	#	0.003	-
	mg/L	10/31/1995	N001	0.003	U		#	0.003	-
	mg/L	06/19/1997	0001	0.0020	B		#	-	-
	mg/L	06/19/1997	0002	0.0019	B		#	-	-
	mg/L	06/11/1998	0001	0.0010	U	F	#	0.001	-
	mg/L	06/24/1999	0001	0.00052	B	U	#	-	-
	mg/L	11/09/1999	0001	0.00030	U		#	0.0003	-
	mg/L	06/27/2000	0001	0.00029	B	L	#	0.0001	-
	mg/L	11/29/2000	0001	0.0001	U		#	0.0001	-
	mg/L	04/03/2001	0001	0.00028	B		#	0.0001	-
	mg/L	06/07/2001	0001	0.00079	B	UF	#	0.0001	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0612

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Lead	mg/L	08/23/2001	0001	0.0023	B	F	#	0.0001	-
Lead-210	pCi/L	11/19/1993	N001	4.4			#	1.7	± 1.10
	pCi/L	11/19/1993	N002	2.4			#	1.7	± 1.10
	pCi/L	06/04/1994	N001	0.4			#	2.2	± 0.80
	pCi/L	06/04/1994	N002	0.0			#	2.8	± 0.90
	pCi/L	10/30/1994	N001	0.7			#	1.5	± 0.90
	pCi/L	10/30/1994	N002	1.8			#	1.5	± 1.10
	pCi/L	06/27/2000	0001	1.25	U	L	#	1.25	± 0.71
	pCi/L	11/29/2000	0001	1.24	U		#	1.24	± 0.72
	pCi/L	04/03/2001	0001	1.23	U		#	1.23	± 0.71
	pCi/L	06/07/2001	0001	1.28	U	F	#	1.28	± 0.73
	pCi/L	08/23/2001	0001	1.41	U	F	#	1.41	± 0.83
Magnesium	mg/L	09/01/1982	0001	151.00			#	-	-
	mg/L	07/01/1983	0001	37.00			#	-	-
	mg/L	08/15/1983	0001	260.00			#	-	-
	mg/L	11/01/1983	0001	319.00			#	-	-
	mg/L	04/04/1987	0001	295		F	#	0.001	-
	mg/L	11/17/1987	0001	257			#	0.001	-
	mg/L	11/17/1987	0002	261			#	0.001	-
	mg/L	11/17/1987	0003	254			#	0.001	-
	mg/L	11/17/1987	0004	255			#	0.001	-
	mg/L	11/17/1987	0005	256			#	0.001	-
	mg/L	04/05/1988	0001	246			#	0.001	-
	mg/L	07/01/1988	0001	279			#	0.001	-
	mg/L	10/07/1988	0001	259			#	0.001	-
	mg/L	04/03/1989	0001	269		F	#	0.001	-
	mg/L	07/15/1989	0001	268			#	0.001	-
	mg/L	11/16/1989	0001	286			#	0.001	-
	mg/L	05/12/1990	0001	139			#	0.001	-
	mg/L	05/12/1990	N001	136			#	0.001	-
	mg/L	07/15/1990	0001	279			#	0.001	-
	mg/L	10/28/1990	0001	274			#	0.001	-
	mg/L	08/05/1991	0001	284			#	0.5	-
	mg/L	08/06/1992	0001	295			#	0.5	-
	mg/L	11/19/1993	0001	309			#	0.1	-
	mg/L	11/19/1993	0002	303			#	0.1	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0612
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Magnesium	mg/L	11/19/1993	N001	301				# 0.1	-
	mg/L	11/19/1993	N002	298				# 0.1	-
	mg/L	06/04/1994	0001	261	E	J		# 0.5	-
	mg/L	06/04/1994	0002	268	E	J		# 0.5	-
	mg/L	06/04/1994	N001	242	E	J		# 0.5	-
	mg/L	06/04/1994	N002	237	E	J		# 0.5	-
	mg/L	10/28/1994	0001	264	I			# 0.1	-
	mg/L	10/30/1994	0002	265	I			# 0.5	-
	mg/L	10/30/1994	N001	297	I			# 0.5	-
	mg/L	10/30/1994	N002	275	I			# 0.5	-
	mg/L	10/31/1995	0001	245				# 0.1	-
	mg/L	06/19/1997	0001	175.000				# -	-
	mg/L	06/19/1997	0002	177.000				# -	-
	mg/L	06/11/1998	0001	198.000		F		# -	-
	mg/L	06/24/1999	0001	156.000				# -	-
	mg/L	11/09/1999	0001	188.000				# -	-
	mg/L	06/27/2000	0001	179.000		L		# 0.024	-
	mg/L	11/29/2000	0001	210.000				# 0.0471	-
	mg/L	04/03/2001	0001	203.000				# 0.0031	-
	mg/L	06/07/2001	0001	167.000		F		# 0.0034	-
	mg/L	08/23/2001	0001	189.000		F		# 0.0034	-
Manganese	mg/L	04/04/1987	0001	6.44		F		# 0.01	-
	mg/L	11/17/1987	0001	6.18				# 0.01	-
	mg/L	11/17/1987	0002	6.10				# 0.01	-
	mg/L	11/17/1987	0003	6.09				# 0.01	-
	mg/L	11/17/1987	0004	6.23				# 0.01	-
	mg/L	11/17/1987	0005	6.16				# 0.01	-
	mg/L	04/05/1988	0001	5.39				# 0.01	-
	mg/L	07/01/1988	0001	5.4				# 0.01	-
	mg/L	10/07/1988	0001	5.72				# 0.01	-
	mg/L	04/03/1989	0001	5.05		F		# 0.01	-
	mg/L	07/15/1989	0001	5.54				# 0.01	-
	mg/L	11/16/1989	0001	6.07				# 0.01	-
	mg/L	05/12/1990	0001	1.79				# 0.01	-
	mg/L	05/12/1990	N001	1.79				# 0.01	-
	mg/L	07/15/1990	0001	4.10				# 0.01	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0612

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Manganese	mg/L	10/28/1990	0001	5.46				# 0.01	-
	mg/L	08/05/1991	0001	5.58				# 0.01	-
	mg/L	08/06/1992	0001	5.59				# 0.01	-
	mg/L	11/19/1993	0001	6.71				# 0.01	-
	mg/L	11/19/1993	0002	6.69				# 0.01	-
	mg/L	11/19/1993	N001	6.16				# 0.01	-
	mg/L	11/19/1993	N002	6.21				# 0.01	-
	mg/L	06/04/1994	0001	4.16				# 0.01	-
	mg/L	06/04/1994	0002	4.24				# 0.01	-
	mg/L	06/04/1994	N001	4.13				# 0.01	-
	mg/L	06/04/1994	N002	4.04				# 0.01	-
	mg/L	10/28/1994	0001	6	I			# 0.05	-
	mg/L	10/30/1994	0002	6	I			# 0.05	-
	mg/L	10/30/1994	N001	6.6	I			# 0.05	-
	mg/L	10/30/1994	N002	6.19	I			# 0.05	-
	mg/L	10/31/1995	0001	5.08				# 0.01	-
	mg/L	06/19/1997	0001	3.330				# -	-
	mg/L	06/19/1997	0002	3.360				# -	-
	mg/L	06/11/1998	0001	4.250		F		# -	-
	mg/L	06/24/1999	0001	3.360				# -	-
	mg/L	11/09/1999	0001	4.880				# -	-
	mg/L	06/27/2000	0001	4.190		L		# 0.0015	-
	mg/L	11/29/2000	0001	5.400				# 0.003	-
	mg/L	04/03/2001	0001	5.270				# 0.0001	-
	mg/L	06/07/2001	0001	2.860		F		# 0.0001	-
	mg/L	08/23/2001	0001	4.310		F		# 0.0001	-
Mercury	mg/L	04/04/1987	0001	0.0002		F		# 0.0002	-
	mg/L	11/17/1987	0001	0.0002	U			# 0.0002	-
	mg/L	11/17/1987	0002	0.0002	U			# 0.0002	-
	mg/L	11/17/1987	0003	0.0002	U			# 0.0002	-
	mg/L	11/17/1987	0004	0.0002	U			# 0.0002	-
	mg/L	11/17/1987	0005	0.0002	U			# 0.0002	-
	mg/L	04/05/1988	0001	0.0007				# 0.0002	-
	mg/L	07/01/1988	0001	0.0002	U			# 0.0002	-
	mg/L	10/07/1988	0001	0.0002	U			# 0.0002	-
	mg/L	04/03/1989	0001	0.0002		F		# 0.0002	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0612

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Mercury	mg/L	07/15/1989	0001	0.0002	U		#	0.0002	-
	mg/L	11/16/1989	0001	0.0002	U		#	0.0002	-
	mg/L	05/12/1990	0001	0.0002	U		#	0.0002	-
	mg/L	05/12/1990	N001	0.0002	U		#	0.0002	-
	mg/L	07/15/1990	0001	0.0002	U		#	0.0002	-
	mg/L	10/28/1990	0001	0.0002	U		#	0.0002	-
	mg/L	08/05/1991	0001	0.0002	U		#	0.0002	-
	mg/L	08/06/1992	0001	0.0002	U		#	0.0002	-
	mg/L	11/19/1993	0001	0.0002	U		#	0.0002	-
	mg/L	11/19/1993	0002	0.0002	U		#	0.0002	-
	mg/L	11/19/1993	N001	0.0002	U		#	0.0002	-
	mg/L	11/19/1993	N002	0.0002	U		#	0.0002	-
Molybdenum	mg/L	09/01/1982	0001	0.23			#	-	-
	mg/L	07/01/1983	0001	0.08			#	-	-
	mg/L	08/15/1983	0001	0.12			#	-	-
	mg/L	11/01/1983	0001	0.18			#	-	-
	mg/L	04/04/1987	0001	0.1	U	F	#	0.1	-
	mg/L	11/17/1987	0001	0.42			#	0.01	-
	mg/L	11/17/1987	0002	0.47			#	0.01	-
	mg/L	11/17/1987	0003	0.47			#	0.01	-
	mg/L	11/17/1987	0004	0.42			#	0.01	-
	mg/L	11/17/1987	0005	0.38			#	0.01	-
	mg/L	04/05/1988	0001	0.26			#	0.01	-
	mg/L	07/01/1988	0001	0.17			#	0.01	-
	mg/L	10/07/1988	0001	0.27			#	0.01	-
	mg/L	04/03/1989	0001	0.17		F	#	0.01	-
	mg/L	07/15/1989	0001	0.19			#	0.01	-
	mg/L	11/16/1989	0001	0.19			#	0.01	-
	mg/L	05/12/1990	0001	0.13			#	0.01	-
	mg/L	05/12/1990	N001	0.11			#	0.01	-
	mg/L	07/15/1990	0001	0.13			#	0.01	-
	mg/L	10/28/1990	0001	0.21			#	0.01	-
	mg/L	08/05/1991	0001	0.14			#	0.01	-
	mg/L	08/06/1992	0001	0.13			#	0.01	-
	mg/L	11/19/1993	0001	0.14			#	0.01	-
	mg/L	11/19/1993	0002	0.14			#	0.01	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0612
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Molybdenum	mg/L	11/19/1993	N001	0.13			#	0.01	-
	mg/L	11/19/1993	N002	0.13			#	0.01	-
	mg/L	06/04/1994	0001	0.13			#	0.01	-
	mg/L	06/04/1994	0002	0.13			#	0.01	-
	mg/L	06/04/1994	N001	0.13	*		#	0.01	-
	mg/L	06/04/1994	N002	0.11	*		#	0.01	-
	mg/L	10/28/1994	0001	0.16	I		#	0.05	-
	mg/L	10/30/1994	0002	0.17	I		#	0.05	-
	mg/L	10/30/1994	N001	0.17	I		#	0.05	-
	mg/L	10/30/1994	N002	0.16	I		#	0.05	-
	mg/L	10/31/1995	0001	0.14			#	0.01	-
	mg/L	06/19/1997	0001	0.152			#	-	-
	mg/L	06/19/1997	0002	0.150			#	-	-
	mg/L	06/11/1998	0001	0.141		F	#	-	-
	mg/L	06/24/1999	0001	0.145		U	#	-	-
	mg/L	11/09/1999	0001	0.150			#	-	-
	mg/L	06/27/2000	0001	0.131		L	#	0.0008	-
	mg/L	11/29/2000	0001	0.133			#	0.0003	-
	mg/L	04/03/2001	0001	0.116			#	0.0004	-
	mg/L	06/07/2001	0001	0.102		F	#	0.003	-
	mg/L	08/23/2001	0001	0.116		F	#	0.003	-
Nickel	mg/L	09/01/1982	0001	0.05	U		#	0.05	-
	mg/L	07/01/1983	0001	0.05	U		#	0.05	-
	mg/L	08/15/1983	0001	0.05	U		#	0.05	-
	mg/L	11/01/1983	0001	0.05	U		#	0.05	-
	mg/L	04/03/1989	0001	0.04	U	F	#	0.04	-
	mg/L	07/15/1989	0001	0.04	U		#	0.04	-
	mg/L	11/16/1989	0001	0.05			#	0.04	-
	mg/L	05/12/1990	0001	0.04	U		#	0.04	-
	mg/L	05/12/1990	N001	0.04	U		#	0.04	-
	mg/L	07/15/1990	0001	0.04	U		#	0.04	-
	mg/L	10/28/1990	0001	0.04	U		#	0.04	-
	mg/L	08/05/1991	0001	0.04	U		#	0.04	-
	mg/L	08/06/1992	0001	0.04	U		#	0.04	-
Nitrate + Nitrite as Nitrogen	mg/L	05/12/1990	0001	1	U		#	1	-
	mg/L	07/15/1990	0001	0.90		J	#	1	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0612

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Nitrate as NO3	mg/L	09/01/1982	0001	3.00				#	-
	mg/L	07/01/1983	0001	15.00				#	-
	mg/L	08/15/1983	0001	6.00				#	-
	mg/L	11/01/1983	0001	5.00	U			#	5
	mg/L	04/05/1988	0001	5.5				#	1
	mg/L	07/01/1988	0001	12.4				#	1
	mg/L	10/07/1988	0001	3.3				#	1
	mg/L	04/03/1989	0001	3.9		F		#	1
	mg/L	07/15/1989	0001	4.3				#	1
	mg/L	11/16/1989	0001	2.2				#	1
	mg/L	05/12/1990	0001	2				#	1
	mg/L	07/15/1990	0001	4.0				#	1
	mg/L	10/28/1990	0001	5				#	1
	mg/L	08/05/1991	0001	12.0				#	1
	mg/L	08/06/1992	0001	6.3				#	1
	mg/L	11/19/1993	N001	6				#	1
	mg/L	11/19/1993	N002	7				#	1
	mg/L	06/04/1994	N001	3.0	H			#	1
	mg/L	06/04/1994	N002	3.5	H			#	1
	mg/L	10/30/1994	N001	1	U			#	1
	mg/L	10/30/1994	N002	1	U			#	1
	mg/L	06/19/1997	0001	0.0600	B	U		#	-
	mg/L	06/19/1997	0002	0.0708	B			#	-
	mg/L	06/11/1998	0001	0.151	B	UF		#	-
	mg/L	06/24/1999	0001	0.138				#	-
	mg/L	11/09/1999	0001	0.0392	B			#	-
	mg/L	06/27/2000	0001	0.751	B	L		#	0.0314
	mg/L	11/29/2000	0001	0.116	B			#	0.0314
	mg/L	04/03/2001	0001	0.869	B			#	0.0171
	mg/L	06/07/2001	0001	0.136	B	F		#	0.0171
	mg/L	08/23/2001	0001	0.306	B	F		#	0.0305
Nitrite	mg/L	05/12/1990	0001	1	U			#	1
ORP of Zobell Solution	mV	06/27/2000	N001	224		L		#	-
	mV	11/29/2000	N001	246				#	-
	mV	04/03/2001	N001	222				#	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0612

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
ORP of Zobell Solution	mV	08/23/2001	N001	233	F		#	-	-
Oxidation Reduction Potent	mV	09/01/1982	N001	20.00			#	-	-
	mV	07/01/1983	N001	90.00			#	-	-
	mV	08/15/1983	N001	220.00			#	-	-
	mV	11/01/1983	N001	280.00			#	-	-
	mV	07/15/1990	N001	300.5			#	-	-
	mV	11/19/1993	N001	-195			#	-	-
	mV	06/04/1994	N001	350			#	-	-
	mV	10/30/1994	N001	358			#	-	-
	mV	06/07/1995	N001	316			#	-	-
	mV	10/31/1995	N001	332			#	-	-
	mV	06/19/1997	N001	-24			#	-	-
	mV	06/11/1998	N001	164	F		#	-	-
	mV	06/24/1999	N001	59			#	-	-
	mV	11/09/1999	N001	177			#	-	-
	mV	06/27/2000	N001	154	L		#	-	-
	mV	11/29/2000	N001	122			#	-	-
	mV	04/03/2001	N001	82			#	-	-
	mV	08/23/2001	N001	92	F		#	-	-
pH	s.u.	09/01/1982	N001	7.10			#	-	-
	s.u.	07/01/1983	N001	6.80			#	-	-
	s.u.	08/15/1983	N001	6.80			#	-	-
	s.u.	11/01/1983	N001	6.80			#	-	-
	s.u.	04/04/1987	N001	6.73	F		#	-	-
	s.u.	11/17/1987	N001	6.70			#	-	-
	s.u.	11/17/1987	N002	6.70			#	-	-
	s.u.	11/17/1987	N003	6.70			#	-	-
	s.u.	11/17/1987	N004	6.70			#	-	-
	s.u.	11/17/1987	N005	6.70			#	-	-
	s.u.	04/05/1988	N001	6.73			#	-	-
	s.u.	07/01/1988	N001	6.78			#	-	-
	s.u.	10/07/1988	N001	6.71			#	-	-
	s.u.	04/03/1989	N001	6.77	F		#	-	-
	s.u.	07/15/1989	N001	6.85			#	-	-
	s.u.	11/16/1989	N001	6.76			#	-	-
	s.u.	05/12/1990	N001	6.86			#	-	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0612

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
pH	s.u.	07/15/1990	N001	6.67			#	-	-
	s.u.	10/28/1990	N001	6.64			#	-	-
	s.u.	08/05/1991	N001	6.68			#	-	-
	s.u.	08/07/1992	N001	6.81			#	-	-
	s.u.	11/19/1993	N001	5.98			#	-	-
	s.u.	06/04/1994	N001	6.71			#	-	-
	s.u.	10/30/1994	N001	6.62			#	-	-
	s.u.	06/07/1995	N001	6.70			#	0.1	-
	s.u.	10/31/1995	N001	6.76			#	0.1	-
	s.u.	06/19/1997	N001	6.79			#	-	-
	s.u.	06/11/1998	N001	6.77		F	#	-	-
	s.u.	06/24/1999	N001	6.71			#	-	-
	s.u.	11/09/1999	N001	6.83			#	-	-
	s.u.	06/27/2000	N001	6.66		L	#	-	-
	s.u.	11/29/2000	N001	6.72			#	-	-
	s.u.	04/03/2001	N001	6.59			#	-	-
	s.u.	06/07/2001	N001	6.71		F	#	-	-
	s.u.	08/23/2001	N001	6.66		F	#	-	-
Polonium-210	pCi/L	11/19/1993	N001	0.1			#	0.3	± 0.10
	pCi/L	11/19/1993	N002	0.0			#	0.3	± 0.10
	pCi/L	06/04/1994	N001	0.1			#	0.1	± 0.10
	pCi/L	06/04/1994	N002	0.0			#	0.1	± 0.10
	pCi/L	10/30/1994	N001	0.350	*		#	1	± 0.17
	pCi/L	10/30/1994	N002	0.140	*		#	1	± 0.08
	pCi/L	06/27/2000	0001	0.05	U	L	#	0.05	± 0.06
	pCi/L	11/29/2000	0001	0.06		U	#	0.05	± 0.06
	pCi/L	04/03/2001	0001	0.10	U		#	0.1	± 0.05
	pCi/L	06/07/2001	0001	0.1		F	#	0.08	± 0.05
	pCi/L	08/23/2001	0001	0.09	U	F	#	0.09	± 0.05
Potassium	mg/L	09/01/1982	0001	33.00			#	-	-
	mg/L	07/01/1983	0001	27.00			#	-	-
	mg/L	08/15/1983	0001	26.00			#	-	-
	mg/L	11/01/1983	0001	49.00			#	-	-
	mg/L	04/04/1987	0001	38.2		F	#	0.01	-
	mg/L	11/17/1987	0001	44.8			#	0.01	-
	mg/L	11/17/1987	0002	44.0			#	0.01	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0612

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Potassium	mg/L	11/17/1987	0003	43.9				# 0.01	-
	mg/L	11/17/1987	0004	45.2				# 0.01	-
	mg/L	11/17/1987	0005	46.5				# 0.01	-
	mg/L	04/05/1988	0001	34.2				# 0.01	-
	mg/L	07/01/1988	0001	31				# 0.01	-
	mg/L	10/07/1988	0001	40.4				# 0.01	-
	mg/L	04/03/1989	0001	38.1	F			# 0.01	-
	mg/L	07/15/1989	0001	39.2				# 0.01	-
	mg/L	11/16/1989	0001	35.5				# 0.01	-
	mg/L	05/12/1990	0001	16.4				# 0.01	-
	mg/L	05/12/1990	N001	16.8				# 0.01	-
	mg/L	07/15/1990	0001	29				# 0.01	-
	mg/L	10/28/1990	0001	33.8				# 0.01	-
	mg/L	08/05/1991	0001	31				# 5	-
	mg/L	08/06/1992	0001	29				# 5	-
	mg/L	11/19/1993	0001	33.6				# 0.1	-
	mg/L	11/19/1993	0002	32.1				# 0.1	-
	mg/L	11/19/1993	N001	33.1				# 0.1	-
	mg/L	11/19/1993	N002	32.7				# 0.1	-
	mg/L	06/04/1994	0001	30				# 5	-
	mg/L	06/04/1994	0002	30				# 5	-
	mg/L	06/04/1994	N001	27				# 5	-
	mg/L	06/04/1994	N002	27				# 5	-
	mg/L	10/28/1994	0001	30.6	I			# 0.5	-
	mg/L	10/30/1994	0002	30	I			# 0.5	-
	mg/L	10/30/1994	N001	35	I			# 0.5	-
	mg/L	10/30/1994	N002	32.3	I			# 0.5	-
	mg/L	10/31/1995	0001	32.8				# 0.1	-
	mg/L	06/19/1997	0001	28.600				# -	-
	mg/L	06/19/1997	0002	29.000				# -	-
	mg/L	06/11/1998	0001	30.500	F			# -	-
	mg/L	06/24/1999	0001	27.000				# -	-
	mg/L	11/09/1999	0001	32.700				# -	-
	mg/L	06/27/2000	0001	27.900	L			# 0.0456	-
	mg/L	11/29/2000	0001	30.100				# 0.0359	-
	mg/L	04/03/2001	0001	30.300				# 0.0091	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0612
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Potassium	mg/L	06/07/2001	0001	30.000		F	#	0.0088	-
	mg/L	08/23/2001	0001	29.900		F	#	0.0088	-
Radium-226	pCi/L	09/01/1982	0001	2.00	U		#	2	± 0.00
	pCi/L	07/01/1983	0001	2.10			#	-	± 0.00
	pCi/L	08/15/1983	0001	2.00	U		#	2	± 0.00
	pCi/L	11/01/1983	0001	2.00	U		#	2	± 0.00
	pCi/L	04/04/1987	0001	0.1		F	#	1	± 0.20
	pCi/L	11/17/1987	0001	0.1			#	1	± 0.10
	pCi/L	11/17/1987	0002	0.0			#	1	± 0.10
	pCi/L	11/17/1987	0003	0.1			#	1	± 0.10
	pCi/L	11/17/1987	0004	0.0			#	1	± 0.10
	pCi/L	11/17/1987	0005	0.0			#	1	± 0.10
	pCi/L	04/05/1988	0001	0.2			#	1	± 0.20
	pCi/L	07/01/1988	0001	0.2			#	1	± 0.20
	pCi/L	10/07/1988	0001	0.1			#	1	± 0.10
	pCi/L	04/03/1989	0001	0.1		F	#	1	± 0.20
	pCi/L	07/15/1989	0001	0.1			#	1	± 0.20
	pCi/L	11/16/1989	0001	0.0			#	1	± 0.10
	pCi/L	05/12/1990	0001	0.4			#	1	± 0.20
	pCi/L	05/12/1990	N001	1.2			#	1	± 0.60
	pCi/L	07/15/1990	0001	0.5			#	1	± 0.30
	pCi/L	10/28/1990	0001	0.1			#	1	± 0.20
	pCi/L	08/05/1991	0001	0.0			#	1	± 0.10
	pCi/L	08/07/1992	0001	0.0			#	1	± 0.50
	pCi/L	11/19/1993	N001	0.0			#	0.4	± 0.20
	pCi/L	11/19/1993	N002	0.0			#	0.4	± 0.20
	pCi/L	06/04/1994	N001	0.1			#	0.1	± 0.10
	pCi/L	06/04/1994	N002	0.1			#	0.2	± 0.20
	pCi/L	10/30/1994	N001	0.1	*		#	1	± 0.03
	pCi/L	10/30/1994	N002	0.1	*		#	1	± 0.04
	pCi/L	06/27/2000	0001	0.14	U	L	#	0.14	± 0.08
	pCi/L	11/29/2000	0001	0.14	U		#	0.14	± 0.08
	pCi/L	04/03/2001	0001	0.12	U		#	0.12	± 0.07
	pCi/L	06/07/2001	0001	0.12	U	F	#	0.12	± 0.07
	pCi/L	08/23/2001	0001	0.13		F	#	0.1	± 0.07
Radium-228	pCi/L	11/17/1987	0001	0.7			#	1	± 1.40

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0612
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Radium-228	pCi/L	11/17/1987	0002	0.0				# 1	± 1.90
	pCi/L	11/17/1987	0003	0.0				# 1	± 1.60
	pCi/L	11/17/1987	0004	0.0				# 1	± 1.80
	pCi/L	11/17/1987	0005	0.0				# 1	± 1.90
	pCi/L	04/05/1988	0001	0.5				# 1	± 0.70
	pCi/L	07/01/1988	0001	0.0				# 1	± 1.40
	pCi/L	10/07/1988	0001	0.8				# 1	± 0.80
	pCi/L	04/03/1989	0001	0.4		F		# 1	± 0.80
	pCi/L	07/15/1989	0001	0.4				# 1	± 0.90
	pCi/L	11/16/1989	0001	0.3				# 1	± 0.90
	pCi/L	05/12/1990	0001	0.0				# 1	± 0.70
	pCi/L	05/12/1990	N001	1.1				# 1	± 0.90
	pCi/L	07/15/1990	0001	0.3		J		# 1	± 1.80
	pCi/L	10/28/1990	0001	1.5				# 1	± 0.80
	pCi/L	08/05/1991	0001	0.3				# 1	± 1.50
	pCi/L	08/07/1992	0001	0.3				# 3.2	± 1.90
	pCi/L	11/19/1993	N001	0.0				# 3	± 1.80
	pCi/L	11/19/1993	N002	0.0				# 3	± 1.80
	pCi/L	06/04/1994	N001	0.7				# 5.3	± 1.70
	pCi/L	06/04/1994	N002	0.0				# 5.6	± 2.10
	pCi/L	06/07/1995	N001	0.0				# 0.6	± 0.30
	pCi/L	06/27/2000	0001	0.78	U	L		# 0.78	± 0.46
	pCi/L	11/29/2000	0001	0.69	U			# 0.69	± 0.41
	pCi/L	04/03/2001	0001	0.81	U			# 0.81	± 0.47
	pCi/L	06/07/2001	0001	0.89	U	F		# 0.89	± 0.51
	pCi/L	08/23/2001	0001	0.93	U	F		# 0.93	± 0.54
Selenium	mg/L	09/01/1982	0001	1.60				# -	-
	mg/L	07/01/1983	0001	1.20				# -	-
	mg/L	08/15/1983	0001	0.04				# -	-
	mg/L	11/01/1983	0001	0.02				# -	-
	mg/L	04/04/1987	0001	0.009		F		# 0.005	-
	mg/L	11/17/1987	0001	0.117				# 0.005	-
	mg/L	11/17/1987	0002	0.122				# 0.005	-
	mg/L	11/17/1987	0003	0.116				# 0.005	-
	mg/L	11/17/1987	0004	0.121				# 0.005	-
	mg/L	11/17/1987	0005	0.121				# 0.005	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0612

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Selenium	mg/L	04/05/1988	0001	0.123				# 0.005	-
	mg/L	07/01/1988	0001	0.038				# 0.005	-
	mg/L	10/07/1988	0001	0.226				# 0.005	-
	mg/L	04/03/1989	0001	0.064		F		# 0.005	-
	mg/L	07/15/1989	0001	0.037				# 0.005	-
	mg/L	11/16/1989	0001	0.064				# 0.005	-
	mg/L	05/12/1990	0001	0.008				# 0.005	-
	mg/L	05/12/1990	N001	0.016				# 0.005	-
	mg/L	07/15/1990	0001	0.03	U			# 0.03	-
	mg/L	10/28/1990	0001	0.034				# 0.005	-
	mg/L	08/05/1991	0001	0.05	UI			# 0.05	-
	mg/L	08/06/1992	0001	0.09				# 0.05	-
	mg/L	11/19/1993	0001	0.077	S			# 0.005	-
	mg/L	11/19/1993	0002	0.077	S			# 0.005	-
	mg/L	11/19/1993	N001	0.072				# 0.005	-
	mg/L	11/19/1993	N002	0.076	*			# 0.005	-
	mg/L	06/04/1994	0001	0.057				# 0.005	-
	mg/L	06/04/1994	0002	0.054	S			# 0.005	-
	mg/L	06/04/1994	N001	0.056	S			# 0.005	-
	mg/L	06/04/1994	N002	0.057	S			# 0.005	-
	mg/L	10/28/1994	0001	0.036				# 0.005	-
	mg/L	10/30/1994	0002	0.036				# 0.005	-
	mg/L	10/30/1994	N001	0.033				# 0.005	-
	mg/L	10/30/1994	N002	0.039				# 0.005	-
	mg/L	10/31/1995	0001	0.023	S			# 0.005	-
	mg/L	06/19/1997	0001	0.0011	B			# -	-
	mg/L	06/19/1997	0002	0.0011	B			# -	-
	mg/L	06/11/1998	0001	0.0116		F		# -	-
	mg/L	06/24/1999	0001	0.0010	U			# 0.001	-
	mg/L	11/09/1999	0001	0.0052				# -	-
	mg/L	06/27/2000	0001	0.0015	U	L		# 0.0015	-
	mg/L	11/29/2000	0001	0.006				# 0.0001	-
	mg/L	04/03/2001	0001	0.0059				# 0.0003	-
	mg/L	06/07/2001	0001	0.00087	B	F		# 0.0003	-
	mg/L	08/23/2001	0001	0.00039	B	F		# 0.0003	-
Silica	mg/L	11/19/1993	0001	23.3				# 0.1	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0612

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Silica	mg/L	11/19/1993	0002	23.1				# 0.1	-
	mg/L	11/19/1993	N001	22.6				# 0.1	-
	mg/L	11/19/1993	N002	22.8				# 0.1	-
	mg/L	06/04/1994	0001	22.3				# 0.1	-
	mg/L	06/04/1994	0002	23.0				# 0.1	-
	mg/L	06/04/1994	N001	22.7				# 0.1	-
	mg/L	06/04/1994	N002	22.3				# 0.1	-
	mg/L	10/28/1994	0001	22.2	I			# 0.5	-
	mg/L	10/30/1994	0002	22.2	I			# 0.5	-
Silicon	mg/L	09/01/1982	0001	11.80				# -	-
	mg/L	07/01/1983	0001	10.30				# -	-
	mg/L	08/15/1983	0001	12.00				# -	-
	mg/L	11/01/1983	0001	11.00				# -	-
Silver	mg/L	04/04/1987	0001	0.02			F	# 0.01	-
	mg/L	11/17/1987	0001	0.03				# 0.01	-
	mg/L	11/17/1987	0002	0.03				# 0.01	-
	mg/L	11/17/1987	0003	0.04				# 0.01	-
	mg/L	11/17/1987	0004	0.03				# 0.01	-
	mg/L	11/17/1987	0005	0.02				# 0.01	-
	mg/L	04/05/1988	0001	0.03				# 0.01	-
	mg/L	07/01/1988	0001	0.01	U			# 0.01	-
	mg/L	10/07/1988	0001	0.02				# 0.01	-
	mg/L	04/03/1989	0001	0.01	U		F	# 0.01	-
	mg/L	07/15/1989	0001	0.01	U			# 0.01	-
	mg/L	11/16/1989	0001	0.02				# 0.01	-
	mg/L	05/12/1990	0001	0.01	U			# 0.01	-
	mg/L	05/12/1990	N001	0.01	U			# 0.01	-
	mg/L	07/15/1990	0001	0.01	U			# 0.01	-
	mg/L	10/28/1990	0001	0.01				# 0.01	-
	mg/L	08/05/1991	0001	0.01	U			# 0.01	-
	mg/L	08/06/1992	0001	0.01	U			# 0.01	-
Sodium	mg/L	09/01/1982	0001	677.00				# -	-
	mg/L	07/01/1983	0001	300.00				# -	-
	mg/L	08/15/1983	0001	1300.00				# -	-
	mg/L	11/01/1983	0001	1320.00				# -	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0612

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Sodium	mg/L	04/04/1987	0001	1170		F	#	0.002	-
	mg/L	11/17/1987	0001	1010			#	0.002	-
	mg/L	11/17/1987	0002	1030			#	0.002	-
	mg/L	11/17/1987	0003	1000			#	0.002	-
	mg/L	11/17/1987	0004	1000			#	0.002	-
	mg/L	11/17/1987	0005	1000			#	0.002	-
	mg/L	04/05/1988	0001	1150			#	0.002	-
	mg/L	07/01/1988	0001	1200			#	0.002	-
	mg/L	10/07/1988	0001	1160			#	0.002	-
	mg/L	04/03/1989	0001	1070		F	#	0.002	-
	mg/L	07/15/1989	0001	1060			#	0.002	-
	mg/L	11/16/1989	0001	1200			#	0.002	-
	mg/L	05/12/1990	0001	516			#	0.002	-
	mg/L	05/12/1990	N001	496			#	0.002	-
	mg/L	07/15/1990	0001	1140			#	0.002	-
	mg/L	10/28/1990	0001	1120			#	0.002	-
	mg/L	08/05/1991	0001	1200			#	20	-
	mg/L	08/06/1992	0001	1130			#	20	-
	mg/L	11/19/1993	0001	1080			#	1	-
	mg/L	11/19/1993	0002	1050			#	1	-
	mg/L	11/19/1993	N001	1190			#	1	-
	mg/L	11/19/1993	N002	1180			#	1	-
	mg/L	06/04/1994	0001	1060			#	5	-
	mg/L	06/04/1994	0002	1090			#	5	-
	mg/L	06/04/1994	N001	1050			#	5	-
	mg/L	06/04/1994	N002	1030			#	5	-
	mg/L	10/28/1994	0001	1050	I		#	5	-
	mg/L	10/30/1994	0002	1050	I		#	5	-
	mg/L	10/30/1994	N001	1220	I		#	5	-
	mg/L	10/30/1994	N002	1120	I		#	5	-
	mg/L	10/31/1995	0001	979			#	1	-
	mg/L	06/19/1997	0001	796.000			#	-	-
	mg/L	06/19/1997	0002	803.000			#	-	-
	mg/L	06/11/1998	0001	801.000		F	#	-	-
	mg/L	06/24/1999	0001	644.000			#	-	-
	mg/L	11/09/1999	0001	663.000			#	-	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0612
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Sodium	mg/L	06/27/2000	0001	673.000		L	#	4.34	-
	mg/L	11/29/2000	0001	659.000			#	52.5	-
	mg/L	04/03/2001	0001	765.000			#	0.052	-
	mg/L	06/07/2001	0001	611.000	E	JF	#	0.085	-
	mg/L	08/23/2001	0001	645.000		F	#	0.085	-
Specific Conductance	umhos/cm	09/01/1982	N001	4500.00			#	-	-
	umhos/cm	07/01/1983	N001	1824.00			#	-	-
	umhos/cm	08/15/1983	N001	4620.00			#	-	-
	umhos/cm	11/01/1983	N001	8000.00			#	-	-
	umhos/cm	04/04/1987	N001	3400		F	#	-	-
	umhos/cm	11/17/1987	N001	5200			#	-	-
	umhos/cm	11/17/1987	N002	5200			#	-	-
	umhos/cm	11/17/1987	N003	5200			#	-	-
	umhos/cm	11/17/1987	N004	5200			#	-	-
	umhos/cm	11/17/1987	N005	5200			#	-	-
	umhos/cm	04/05/1988	N001	5410			#	-	-
	umhos/cm	07/01/1988	N001	5000			#	-	-
	umhos/cm	10/07/1988	N001	4500			#	-	-
	umhos/cm	04/03/1989	N001	4000		F	#	-	-
	umhos/cm	07/15/1989	N001	2500			#	-	-
	umhos/cm	11/16/1989	N001	5000			#	-	-
	umhos/cm	05/12/1990	N001	2600			#	-	-
	umhos/cm	07/15/1990	N001	5000			#	-	-
	umhos/cm	10/28/1990	N001	7360			#	-	-
	umhos/cm	08/05/1991	N001	7180			#	-	-
	umhos/cm	08/07/1992	N001	5500			#	-	-
	umhos/cm	11/19/1993	N001	6200			#	-	-
	umhos/cm	06/04/1994	N001	5350			#	-	-
	umhos/cm	10/30/1994	N001	4190			#	-	-
	umhos/cm	06/07/1995	N001	5270			#	1	-
	umhos/cm	10/31/1995	N001	5090			#	1	-
	umhos/cm	06/19/1997	N001	5630			#	-	-
	umhos/cm	06/11/1998	N001	4740		F	#	-	-
	umhos/cm	06/24/1999	N001	3690			#	-	-
	umhos/cm	11/09/1999	N001	4580			#	-	-
	umhos/cm	06/27/2000	N001	4590		L	#	-	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0612

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Specific Conductance	umhos/cm	11/29/2000	N001	4390				#	-
	umhos/cm	04/03/2001	N001	5230				#	-
	umhos/cm	06/07/2001	N001	4420		F		#	-
	umhos/cm	08/23/2001	N001	3010		F		#	-
Strontium	mg/L	10/28/1990	0001	3.69				#	0.1
	mg/L	08/05/1991	0001	3.29				#	0.01
	mg/L	08/06/1992	0001	3.42				#	0.01
Sulfate	mg/L	09/01/1982	0001	1716.00				#	-
	mg/L	07/01/1983	0001	860.00				#	-
	mg/L	08/15/1983	0001	3600.00				#	-
	mg/L	11/01/1983	0001	3600.00				#	-
	mg/L	04/04/1987	0001	3220		F		#	0.1
	mg/L	11/17/1987	0001	2690				#	0.1
	mg/L	11/17/1987	0002	2750				#	0.1
	mg/L	11/17/1987	0003	2640				#	0.1
	mg/L	11/17/1987	0004	2640				#	0.1
	mg/L	11/17/1987	0005	2660				#	0.1
	mg/L	04/05/1988	0001	2810				#	0.1
	mg/L	07/01/1988	0001	3260				#	0.1
	mg/L	10/07/1988	0001	3150				#	0.1
	mg/L	04/03/1989	0001	3260		F		#	0.1
	mg/L	07/15/1989	0001	3360				#	0.1
	mg/L	11/16/1989	0001	3320				#	0.1
	mg/L	05/12/1990	0001	1540				#	0.1
	mg/L	05/12/1990	N001	1570				#	0.1
	mg/L	07/15/1990	0001	3160				#	0.1
	mg/L	10/28/1990	0001	3290				#	0.1
	mg/L	08/05/1991	0001	3080				#	10
	mg/L	08/06/1992	0001	3140				#	10
	mg/L	11/19/1993	N001	3080				#	1
	mg/L	11/19/1993	N002	3100				#	1
	mg/L	06/04/1994	0001	2900	I			#	20
	mg/L	06/04/1994	0002	2720	I			#	50
	mg/L	06/04/1994	N001	2670	I			#	50
	mg/L	06/04/1994	N002	2850	I			#	50
	mg/L	10/28/1994	0001	3080				#	50

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0612

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Sulfate	mg/L	10/30/1994	0002	2820				# 1	-
	mg/L	10/31/1995	0001	2770				# 1	-
	mg/L	06/19/1997	0001	2250.000				# -	-
	mg/L	06/19/1997	0002	2250.000				# -	-
	mg/L	06/11/1998	0001	2450.000		F		# -	-
	mg/L	06/24/1999	0001	2070.000				# -	-
	mg/L	11/09/1999	0001	2230.000				# -	-
	mg/L	06/27/2000	0001	2190.000		L		# 0.2945	-
	mg/L	11/29/2000	0001	2280.000				# 1.4725	-
	mg/L	04/03/2001	0001	2370.000				# 0.1265	-
	mg/L	06/07/2001	0001	2030.000		F		# 0.253	-
	mg/L	08/23/2001	0001	2300.000		F		# 0.1265	-
Sulfide	mg/L	04/03/1989	0001	0.1	U	F		# 0.1	-
	mg/L	07/15/1989	0001	0.1	U			# 0.1	-
	mg/L	11/16/1989	0001	0.1	U			# 0.1	-
	mg/L	05/12/1990	0001	0.1	U			# 0.1	-
	mg/L	07/15/1990	0001	0.1	U			# 0.1	-
	mg/L	10/28/1990	0001	0.1	U			# 0.1	-
Temperature	C	09/01/1982	N001	12.00				# -	-
	C	07/01/1983	N001	11.00				# -	-
	C	08/15/1983	N001	16.00				# -	-
	C	11/01/1983	N001	18.00				# -	-
	C	04/04/1987	N001	13.5		F		# -	-
	C	11/17/1987	N001	11.4				# -	-
	C	11/17/1987	N002	11.4				# -	-
	C	11/17/1987	N003	11.4				# -	-
	C	11/17/1987	N004	11.4				# -	-
	C	11/17/1987	N005	11.4				# -	-
	C	04/05/1988	N001	12.7				# -	-
	C	07/01/1988	N001	12.5				# -	-
	C	10/07/1988	N001	12.0				# -	-
	C	04/03/1989	N001	14.0		F		# -	-
	C	07/15/1989	N001	13.0				# -	-
	C	11/16/1989	N001	12.5				# -	-
	C	05/12/1990	N001	11.0				# -	-
	C	07/15/1990	N001	12.5				# -	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0612

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE: DATE	ID	RESULT	QUALIFIERS: LAB DATA QA	DETECTION LIMIT	UN- CERTAINTY
Temperature	C	10/28/1990	N001	12.2		#	-
	C	08/05/1991	N001	13.4		#	-
	C	08/07/1992	N001	12.1		#	-
	C	11/19/1993	N001	12.5		#	-
	C	06/04/1994	N001	13.0		#	-
	C	10/30/1994	N001	12.3		#	-
	C	06/07/1995	N001	14.1		#	0.1
	C	10/31/1995	N001	12.4		#	0.1
	C	06/19/1997	N001	12.7		#	-
	C	06/11/1998	N001	12.3	F	#	-
	C	06/24/1999	N001	12.7		#	-
	C	11/09/1999	N001	12.5		#	-
	C	06/27/2000	N001	12.4	L	#	-
	C	11/29/2000	N001	21		#	-
	C	04/03/2001	N001	13		#	-
	C	06/07/2001	N001	16	F	#	-
	C	08/23/2001	N001	14.4	F	#	-
Temperature of Zobell Solu	C	06/27/2000	N001	14.9	L	#	-
	C	11/29/2000	N001	13.4		#	-
	C	04/03/2001	N001	19.2		#	-
	C	08/23/2001	N001	14.3	F	#	-
Thallium	mg/L	04/03/1989	0001	0.01	F	#	0.01
	mg/L	07/15/1989	0001	0.01		#	0.01
	mg/L	11/16/1989	0001	0.01	U	#	0.01
	mg/L	05/12/1990	0001	0.01	U	#	0.01
	mg/L	05/12/1990	N001	0.01	U	#	0.01
	mg/L	07/15/1990	0001	0.03	U	#	0.03
	mg/L	10/28/1990	0001	0.01	U	#	0.01
	mg/L	11/19/1993	0001	0.01	UIW	#	0.01
	mg/L	11/19/1993	0002	0.01	UIW	#	0.01
	mg/L	11/19/1993	N001	0.005	U	#	0.005
	mg/L	11/19/1993	N002	0.005	U	#	0.005
	mg/L	10/31/1995	0001	0.005	UN J	#	0.005
	mg/L	06/19/1997	0001	0.0010	U	#	0.001
	mg/L	06/19/1997	0002	0.0010	U	#	0.001
	mg/L	06/11/1998	0001	0.0010	U F	#	0.001

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0612

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Thallium	mg/L	06/24/1999	0001	0.00047	B	U	#	-	-
	mg/L	11/09/1999	0001	0.00020	U		#	0.0002	-
	mg/L	06/27/2000	0001	0.0001	U	L	#	0.0001	-
	mg/L	11/29/2000	0001	0.0001	U		#	0.0001	-
	mg/L	04/03/2001	0001	0.00022	B	U	#	0.0001	-
	mg/L	06/07/2001	0001	0.00038	BE	UJF	#	-	-
	mg/L	08/23/2001	0001	0.0001	U	F	#	0.0001	-
Thorium-230	pCi/L	04/04/1987	0001	0.3		F	#	1	± 0.50
	pCi/L	11/17/1987	0001	0.0			#	1	± 0.40
	pCi/L	11/17/1987	0002	0.0			#	1	± 0.40
	pCi/L	11/17/1987	0003	0.2			#	1	± 0.50
	pCi/L	11/17/1987	0004	0.0			#	1	± 0.30
	pCi/L	11/17/1987	0005	0.0			#	1	± 0.40
	pCi/L	11/19/1993	N001	0.8			#	0.2	± 0.30
	pCi/L	11/19/1993	N002	1.1			#	0.4	± 0.40
	pCi/L	06/04/1994	N001	0.4	*		#	0.2	± 0.20
	pCi/L	06/04/1994	N002	1.1	*		#	0.3	± 2.90
	pCi/L	10/30/1994	N001	0.200			#	1	± 0.10
	pCi/L	10/30/1994	N002	0.300			#	1	± 0.10
	pCi/L	06/27/2000	0001	2.6	U	L	#	2.6	-
	pCi/L	11/29/2000	0001	1.7	U		#	1.72	-
	pCi/L	04/03/2001	0001	0.92	U		#	0.92	-
	pCi/L	06/07/2001	0001	1.5	U	F	#	1.48	-
	pCi/L	08/23/2001	0001	1.5	U	F	#	1.48	-
Tin	mg/L	04/03/1989	0001	0.068		F	#	0.005	-
	mg/L	07/15/1989	0001	0.005	U		#	0.005	-
	mg/L	11/16/1989	0001	0.045			#	0.005	-
	mg/L	05/12/1990	0001	0.015			#	0.005	-
	mg/L	05/12/1990	N001	0.015			#	0.005	-
	mg/L	07/15/1990	0001	0.05	U		#	0.05	-
	mg/L	10/28/1990	0001	0.005	U		#	0.005	-
	mg/L	10/31/1995	0001	0.05	UN	J	#	0.05	-
Total Cyanide	mg/L	04/03/1989	0001	0.01	U	F	#	0.01	-
	mg/L	07/15/1989	0001	0.01	U		#	0.01	-
	mg/L	11/16/1989	0001	0.01	U		#	0.01	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0612

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Total Cyanide	mg/L	05/12/1990	0001	0.01	U		#	0.01	-
	mg/L	07/15/1990	0001	0.01	U		#	0.01	-
	mg/L	10/28/1990	0001	0.01	U		#	0.01	-
Total Dissolved Solids	mg/L	04/04/1987	0001	6340		F	#	10	-
	mg/L	11/17/1987	0001	6210			#	10	-
	mg/L	11/17/1987	0002	6190			#	10	-
	mg/L	11/17/1987	0003	6150			#	10	-
	mg/L	11/17/1987	0004	6200			#	10	-
	mg/L	11/17/1987	0005	6170			#	10	-
	mg/L	04/05/1988	0001	6340			#	10	-
	mg/L	07/01/1988	0001	6320			#	10	-
	mg/L	10/07/1988	0001	6090			#	10	-
	mg/L	04/03/1989	0001	5920		F	#	10	-
	mg/L	07/15/1989	0001	6270			#	10	-
	mg/L	11/16/1989	0001	6270			#	10	-
	mg/L	05/12/1990	0001	3040			#	10	-
	mg/L	05/12/1990	N001	3000			#	10	-
	mg/L	07/15/1990	0001	6010			#	10	-
	mg/L	10/28/1990	0001	6190			#	10	-
	mg/L	08/05/1991	0001	6560			#	10	-
	mg/L	08/06/1992	0001	6470			#	10	-
	mg/L	11/19/1993	0001	7110			#	10	-
	mg/L	11/19/1993	0002	7180			#	10	-
	mg/L	06/04/1994	0001	6110			#	10	-
	mg/L	06/04/1994	0002	6130			#	10	-
	mg/L	10/28/1994	0001	6020			#	10	-
	mg/L	10/30/1994	0002	5950			#	10	-
	mg/L	10/31/1995	0001	5640			#	10	-
	mg/L	06/19/1997	0001	4200			#	-	-
	mg/L	06/19/1997	0002	4160			#	-	-
	mg/L	06/11/1998	0001	4560		F	#	-	-
	mg/L	06/24/1999	0001	3860			#	-	-
	mg/L	11/09/1999	0001	4410			#	-	-
	mg/L	06/27/2000	0001	4070		L	#	10	-
	mg/L	11/29/2000	0001	4680			#	10	-
	mg/L	04/03/2001	0001	4740			#	10	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0612

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Total Dissolved Solids	mg/L	06/07/2001	0001	3940		F	#	10	-
	mg/L	08/23/2001	0001	4390		F	#	10	-
Turbidity	NTU	11/19/1993	N001	2			#	-	-
	NTU	06/04/1994	N001	2			#	-	-
	NTU	10/30/1994	N001	3			#	-	-
	NTU	06/07/1995	N001	1	U		#	1	-
	NTU	10/31/1995	N001	27			#	1	-
	NTU	06/19/1997	N001	7.40			#	-	-
	NTU	06/11/1998	N001	0.51		F	#	-	-
	NTU	06/24/1999	N001	3.19			#	-	-
	NTU	11/09/1999	N001	0.40			#	-	-
	NTU	06/27/2000	N001	0.82		L	#	-	-
	NTU	11/29/2000	N001	1.47			#	-	-
	NTU	04/03/2001	N001	6.21			#	-	-
	NTU	06/07/2001	N001	3.4		F	#	-	-
	NTU	08/23/2001	N001	1.01		F	#	-	-
Uranium	mg/L	09/01/1982	0001	1.90			#	-	-
	mg/L	07/01/1983	0001	0.33			#	-	-
	mg/L	08/15/1983	0001	4.00			#	-	-
	mg/L	11/01/1983	0001	3.90			#	-	-
	mg/L	04/04/1987	0001	3.56		F	#	0.003	-
	mg/L	11/17/1987	0001	3.74			#	0.003	-
	mg/L	11/17/1987	0002	3.74			#	0.003	-
	mg/L	11/17/1987	0003	4.07			#	0.003	-
	mg/L	11/17/1987	0004	3.99			#	0.003	-
	mg/L	11/17/1987	0005	4.04			#	0.003	-
	mg/L	04/05/1988	0001	4.67			#	0.003	-
	mg/L	07/01/1988	0001	3.99			#	0.003	-
	mg/L	10/07/1988	0001	4.15			#	0.003	-
	mg/L	04/03/1989	0001	4.62		F	#	0.003	-
	mg/L	07/15/1989	0001	3.70			#	0.003	-
	mg/L	11/16/1989	0001	3.73			#	0.003	-
	mg/L	05/12/1990	0001	1.50			#	0.003	-
	mg/L	05/12/1990	N001	1.41			#	0.003	-
	mg/L	07/15/1990	0001	2.20			#	0.001	-
	mg/L	10/28/1990	0001	3.76			#	0.003	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0612
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Uranium	mg/L	08/05/1991	0001	2.96				# 0.001	-
	mg/L	08/07/1992	0001	3.05				# 0.001	-
	mg/L	11/19/1993	0001	3.53				# 0.001	-
	mg/L	11/19/1993	0002	3.88				# 0.001	-
	mg/L	11/19/1993	N001	3.97				# 0.001	-
	mg/L	11/19/1993	N002	4.00				# 0.001	-
	mg/L	06/04/1994	0002	3.22				# 0.001	-
	mg/L	06/04/1994	N001	3.26				# 0.001	-
	mg/L	06/04/1994	N002	3.46				# 0.001	-
	mg/L	10/28/1994	0001	3.1	I			# 0.1	-
	mg/L	10/30/1994	0002	3.1	I			# 0.1	-
	mg/L	10/30/1994	N001	3.73				# 0.001	-
	mg/L	10/30/1994	N002	3.58				# 0.001	-
	mg/L	10/31/1995	N001	3.05				# 0.001	-
	mg/L	06/19/1997	0001	1.760				# -	-
	mg/L	06/19/1997	0002	1.750				# -	-
	mg/L	06/11/1998	0001	1.990		F		# -	-
	mg/L	06/24/1999	0001	1.340				# -	-
	mg/L	11/09/1999	0001	1.920				# -	-
	mg/L	06/27/2000	0001	1.800		L		# 0.001	-
	mg/L	11/29/2000	0001	2.120				# 0.0025	-
	mg/L	04/03/2001	0001	2.120	E	J		# 0.001	-
	mg/L	06/07/2001	0001	1.560		F		# 0.0005	-
	mg/L	08/23/2001	0001	1.970		F		# 0.0025	-
Uranium-234	pCi/L	04/03/2001	0001	732	*	J		# 2	-
Uranium-238	pCi/L	04/03/2001	0001	766				# 2.5	-
Vanadium	mg/L	09/01/1982	0001	2.63				# -	-
	mg/L	07/01/1983	0001	2.20				# -	-
	mg/L	08/15/1983	0001	1.30				# -	-
	mg/L	11/01/1983	0001	1.10				# -	-
	mg/L	04/03/1989	0001	0.60		F		# 0.01	-
	mg/L	07/15/1989	0001	0.59				# 0.01	-
	mg/L	11/16/1989	0001	0.61				# 0.01	-
	mg/L	05/12/1990	0001	0.31				# 0.01	-
	mg/L	05/12/1990	N001	0.32				# 0.01	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0612
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Vanadium	mg/L	07/15/1990	0001	0.44			#	0.01	-
	mg/L	10/28/1990	0001	0.53			#	0.01	-
	mg/L	08/05/1991	0001	0.49			#	0.01	-
	mg/L	08/06/1992	0001	0.47			#	0.01	-
	mg/L	11/19/1993	0001	0.53			#	0.01	-
	mg/L	11/19/1993	0002	0.54			#	0.01	-
	mg/L	11/19/1993	N001	0.50			#	0.01	-
	mg/L	11/19/1993	N002	0.51			#	0.01	-
	mg/L	06/04/1994	0001	0.47			#	0.01	-
	mg/L	06/04/1994	0002	0.48			#	0.01	-
	mg/L	06/04/1994	N001	0.52			#	0.01	-
	mg/L	06/04/1994	N002	0.51			#	0.01	-
	mg/L	10/28/1994	0001	0.61	I		#	0.05	-
	mg/L	10/30/1994	0002	0.63	I		#	0.05	-
	mg/L	10/30/1994	N001	0.66	I		#	0.05	-
	mg/L	10/30/1994	N002	0.62	I		#	0.05	-
	mg/L	10/31/1995	0001	0.46			#	0.01	-
	mg/L	06/19/1997	0001	0.414			#	-	-
	mg/L	06/19/1997	0002	0.418			#	-	-
	mg/L	06/11/1998	0001	0.442		F	#	-	-
	mg/L	06/24/1999	0001	0.390			#	-	-
	mg/L	11/09/1999	0001	0.415			#	-	-
	mg/L	06/27/2000	0001	0.400		L	#	0.0013	-
	mg/L	11/29/2000	0001	0.448			#	0.0015	-
	mg/L	04/03/2001	0001	0.434			#	0.0004	-
	mg/L	06/07/2001	0001	0.302		F	#	0.0003	-
	mg/L	08/23/2001	0001	0.324		F	#	0.0003	-
Zinc	mg/L	09/01/1982	0001	3.90			#	-	-
	mg/L	07/01/1983	0001	0.90			#	-	-
	mg/L	08/15/1983	0001	6.50			#	-	-
	mg/L	11/01/1983	0001	5.60			#	-	-
	mg/L	04/05/1988	0001	2.70			#	0.005	-
	mg/L	07/01/1988	0001	2.72			#	0.005	-
	mg/L	10/07/1988	0001	2.76			#	0.005	-
	mg/L	04/03/1989	0001	2.40		F	#	0.005	-
	mg/L	07/15/1989	0001	2.79			#	0.005	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0612

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Zinc	mg/L	11/16/1989	0001	2.82			#	0.005	-
	mg/L	05/12/1990	0001	0.880			#	0.005	-
	mg/L	05/12/1990	N001	0.871			#	0.005	-
	mg/L	07/15/1990	0001	2.41			#	0.005	-
	mg/L	10/28/1990	0001	2.55			#	0.005	-
	mg/L	08/05/1991	0001	2.69			#	0.005	-
	mg/L	08/06/1992	0001	2.66			#	0.005	-
	mg/L	11/19/1993	0001	3.29			#	0.05	-
	mg/L	11/19/1993	0002	3.25			#	0.05	-
	mg/L	11/19/1993	N001	3.18			#	0.005	-
	mg/L	11/19/1993	N002	3.19			#	0.005	-
	mg/L	06/04/1994	0001	2.38			#	0.05	-
	mg/L	06/04/1994	0002	2.43			#	0.05	-
	mg/L	06/04/1994	N001	2.54			#	0.05	-
	mg/L	06/04/1994	N002	2.47			#	0.05	-
	mg/L	10/28/1994	0001	3	I		#	0.25	-
	mg/L	10/30/1994	0002	3.1	I		#	0.25	-
	mg/L	10/30/1994	N001	3.4	I		#	0.25	-
	mg/L	10/30/1994	N002	3.13	I		#	0.25	-
	mg/L	06/27/2000	0001	2.100		L	#	0.0127	-
	mg/L	11/29/2000	0001	2.470			#	0.0102	-
	mg/L	04/03/2001	0001	2.370			#	0.0095	-
	mg/L	06/07/2001	0001	2.610		F	#	0.0073	-
	mg/L	08/23/2001	0001	2.680		F	#	0.0073	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0612

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		

RECORDS: SELECTED FROM USEE100 WHERE site_code='DUR01' AND (NOT (data_validation_qualifiers LIKE "R" OR data_validation_qualifiers LIKE "X") OR IsNull(data_validation_qualifiers)) AND DATE_SAMPLED <= #8/31/2001#

SAMPLE ID CODES: 000X = Filtered sample (0.45 µm). N00X = Unfiltered sample. X = replicate number.

LAB QUALIFIERS:

- * Replicate analysis not within control limits.
- + Correlation coefficient for MSA < 0.995.
- A TIC is a suspected aldol-condensation product.
- B Inorganic: Result is between the IDL and CRDL. Organic: Analyte also found in method blank.
- E Inorganic: Estimate value because of interference, see case narrative. Organic: Analyte exceeded calibration range of the GC-MS.
- Z Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- H Holding time expired, value suspect.
- I Increased detection limit due to required dilution.
- C Pesticide result confirmed by GC-MS.
- M GFAA duplicate injection precision not met.
- N Inorganic or radiochemical: Spike sample recovery not within control limits. Organic: Tentatively identified compound (TIC).
- S Result determined by method of standard addition (MSA).
- U Analytical result below detection limit.
- W Post-digestion spike outside control limits while sample absorbance < 50% of analytical spike absorbance.
- D Analyte determined in diluted sample.
- P > 25% difference in detected pesticide or Arochlor concentrations between 2 columns.
- X Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- Y Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- > Result above upper detection limit.
- J Estimated

DATA QUALIFIERS:

- | | | | |
|---|--|---|--|
| J | Estimated value. | F | Low flow sampling method used. |
| G | Possible grout contamination, pH > 9. | L | Less than 3 bore volumes purged prior to sampling. |
| R | Unusable result. | X | Location is undefined. |
| U | Parameter analyzed for but was not detected. | | |

QA QUALIFIER: # = validated according to Quality Assurance guidelines.

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0614
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Alkalinity as CaCO3	mg/L	09/01/1982	N001	570.00			#	-	-
	mg/L	07/01/1983	N001	634.00			#	-	-
	mg/L	08/15/1983	N001	596.00			#	-	-
	mg/L	11/01/1983	N001	605.00			#	-	-
	mg/L	11/13/1985	N001	605			#	-	-
Aluminum	mg/L	09/01/1982	0001	0.10	U		#	0.1	-
Ammonium	mg/L	11/13/1985	0001	0.3			#	0.1	-
Arsenic	mg/L	09/01/1982	0001	0.01	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01	U		#	0.01	-
	mg/L	11/13/1985	0001	0.01	U		#	0.01	-
Barium	mg/L	09/01/1982	0001	0.10	U		#	0.1	-
Calcium	mg/L	09/01/1982	0001	362.00			#	-	-
	mg/L	07/01/1983	0001	360.00			#	-	-
	mg/L	08/15/1983	0001	400.00			#	-	-
	mg/L	11/01/1983	0001	363.00			#	-	-
	mg/L	11/13/1985	0001	415			#	0.01	-
Chloride	mg/L	09/01/1982	0001	330.00			#	-	-
	mg/L	07/01/1983	0001	440.00			#	-	-
	mg/L	08/15/1983	0001	620.00			#	-	-
	mg/L	11/01/1983	0001	410.00			#	-	-
	mg/L	11/13/1985	0001	320			#	1	-
Chromium	mg/L	09/01/1982	0001	0.011			#	-	-
	mg/L	07/01/1983	0001	0.01	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01	U		#	0.01	-
Cobalt	mg/L	09/01/1982	0001	0.01	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01	U		#	0.01	-
	mg/L	08/15/1983	0001	0.05			#	-	-
	mg/L	11/01/1983	0001	0.01	U		#	0.01	-
	mg/L	11/13/1985	0001	0.05	U		#	0.05	-
Copper	mg/L	09/01/1982	0001	0.095			#	-	-
	mg/L	07/01/1983	0001	0.06			#	-	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0614
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Copper	mg/L	08/15/1983	0001	0.02				# -	-
	mg/L	11/01/1983	0001	0.01				# -	-
Iron	mg/L	09/01/1982	0001	0.10	U			# 0.1	-
	mg/L	07/01/1983	0001	0.13				# -	-
	mg/L	08/15/1983	0001	0.20	U			# 0.2	-
	mg/L	11/01/1983	0001	0.29				# -	-
	mg/L	11/13/1985	0001	0.11				# 0.03	-
Lead	mg/L	09/01/1982	0001	0.01	U			# 0.01	-
	mg/L	07/01/1983	0001	0.01	U			# 0.01	-
	mg/L	08/15/1983	0001	0.01	U			# 0.01	-
	mg/L	11/01/1983	0001	0.01	U			# 0.01	-
Magnesium	mg/L	09/01/1982	0001	199.00				# -	-
	mg/L	07/01/1983	0001	198.00				# -	-
	mg/L	08/15/1983	0001	220.00				# -	-
	mg/L	11/01/1983	0001	209.00				# -	-
	mg/L	11/13/1985	0001	190				# 0.001	-
Molybdenum	mg/L	09/01/1982	0001	0.08				# -	-
	mg/L	07/01/1983	0001	0.10				# -	-
	mg/L	08/15/1983	0001	0.09				# -	-
	mg/L	11/01/1983	0001	0.09				# -	-
	mg/L	11/13/1985	0001	0.3				# 0.01	-
Nickel	mg/L	09/01/1982	0001	0.05	U			# 0.05	-
	mg/L	07/01/1983	0001	0.05	U			# 0.05	-
	mg/L	08/15/1983	0001	0.05	U			# 0.05	-
	mg/L	11/01/1983	0001	0.05	U			# 0.05	-
Nitrate as NO3	mg/L	09/01/1982	0001	30.00				# -	-
	mg/L	07/01/1983	0001	15.00				# -	-
	mg/L	08/15/1983	0001	5.00	U			# 5	-
	mg/L	11/01/1983	0001	5.00	U			# 5	-
	mg/L	11/13/1985	0001	2				# 1	-
Nitrite	mg/L	11/13/1985	0001	0.1	U			# 0.1	-
Oxidation Reduction Potent	mV	09/01/1982	N001	200.00				# -	-
	mV	07/01/1983	N001	170.00				# -	-
	mV	08/15/1983	N001	85.00				# -	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0614

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE: DATE	ID	RESULT	QUALIFIERS: LAB DATA QA	DETECTION LIMIT	UN- CERTAINTY
Oxidation Reduction Potent	mV	11/01/1983	N001	160.00		# -	-
pH	s.u.	09/01/1982	N001	7.10		# -	-
	s.u.	07/01/1983	N001	6.90		# -	-
	s.u.	08/15/1983	N001	6.70		# -	-
	s.u.	11/01/1983	N001	7.10		# -	-
	s.u.	11/13/1985	N001	6.84		# -	-
Potassium	mg/L	09/01/1982	0001	32.00		# -	-
	mg/L	07/01/1983	0001	32.00		# -	-
	mg/L	08/15/1983	0001	24.00		# -	-
	mg/L	11/01/1983	0001	37.00		# -	-
	mg/L	11/13/1985	0001	38.2		# 0.01	-
Radium-226	pCi/L	09/01/1982	0001	2.00	U	# 2	± 0.00
	pCi/L	07/01/1983	0001	2.00		# -	± 0.00
	pCi/L	08/15/1983	0001	2.00	U	# 2	± 0.00
	pCi/L	11/01/1983	0001	2.00	U	# 2	± 0.00
Selenium	mg/L	09/01/1982	0001	0.01	U	# 0.01	-
	mg/L	07/01/1983	0001	0.02		# -	-
	mg/L	08/15/1983	0001	0.07		# -	-
	mg/L	11/01/1983	0001	0.04		# -	-
	mg/L	11/13/1985	0001	0.015		# 0.005	-
Silicon	mg/L	09/01/1982	0001	8.80		# -	-
	mg/L	07/01/1983	0001	8.40		# -	-
	mg/L	08/15/1983	0001	8.70		# -	-
	mg/L	11/01/1983	0001	8.70		# -	-
Sodium	mg/L	09/01/1982	0001	1076.00		# -	-
	mg/L	07/01/1983	0001	1100.00		# -	-
	mg/L	08/15/1983	0001	1200.00		# -	-
	mg/L	11/01/1983	0001	1177.00		# -	-
	mg/L	11/13/1985	0001	1080		# 0.002	-
Specific Conductance	umhos/cm	09/01/1982	N001	4700.00		# -	-
	umhos/cm	07/01/1983	N001	5696.00		# -	-
	umhos/cm	08/15/1983	N001	4350.00		# -	-
	umhos/cm	11/01/1983	N001	5600.00		# -	-
	umhos/cm	11/13/1985	N001	4700		# -	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0614
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Sulfate	mg/L	09/01/1982	0001	2717.00				# -	-
	mg/L	07/01/1983	0001	3300.00				# -	-
	mg/L	08/15/1983	0001	3100.00				# -	-
	mg/L	11/01/1983	0001	3000.00				# -	-
	mg/L	11/13/1985	0001	3100				# 0.1	-
Temperature	C	09/01/1982	N001	11.00				# -	-
	C	07/01/1983	N001	11.00				# -	-
	C	08/15/1983	N001	17.00				# -	-
	C	11/01/1983	N001	14.00				# -	-
	C	11/13/1985	N001	13				# -	-
Total Dissolved Solids	mg/L	11/13/1985	0001	5820				# 10	-
Uranium	mg/L	09/01/1982	0001	2.80				# -	-
	mg/L	07/01/1983	0001	3.50				# -	-
	mg/L	08/15/1983	0001	3.00				# -	-
	mg/L	11/01/1983	0001	3.10				# -	-
	mg/L	11/13/1985	0001	4.07				# 0.003	-
Vanadium	mg/L	09/01/1982	0001	1.90				# -	-
	mg/L	07/01/1983	0001	2.80				# -	-
	mg/L	08/15/1983	0001	2.30				# -	-
	mg/L	11/01/1983	0001	2.00				# -	-
Zinc	mg/L	09/01/1982	0001	0.20				# -	-
	mg/L	07/01/1983	0001	0.30				# -	-
	mg/L	08/15/1983	0001	0.05				# -	-
	mg/L	11/01/1983	0001	0.10				# -	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0614

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		

RECORDS: SELECTED FROM USEE100 WHERE site_code='DUR01' AND (NOT (data_validation_qualifiers LIKE "R" OR data_validation_qualifiers LIKE "X") OR IsNull(data_validation_qualifiers)) AND DATE_SAMPLED <= #8/31/2001#

SAMPLE ID CODES: 000X = Filtered sample (0.45 µm). N00X = Unfiltered sample. X = replicate number.

LAB QUALIFIERS:

- * Replicate analysis not within control limits.
- + Correlation coefficient for MSA < 0.995.
- A TIC is a suspected aldol-condensation product.
- B Inorganic: Result is between the IDL and CRDL. Organic: Analyte also found in method blank.
- E Inorganic: Estimate value because of interference, see case narrative. Organic: Analyte exceeded calibration range of the GC-MS.
- Z Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- H Holding time expired, value suspect.
- I Increased detection limit due to required dilution.
- C Pesticide result confirmed by GC-MS.
- M GFAA duplicate injection precision not met.
- N Inorganic or radiochemical: Spike sample recovery not within control limits. Organic: Tentatively identified compound (TIC).
- S Result determined by method of standard addition (MSA).
- U Analytical result below detection limit.
- W Post-digestion spike outside control limits while sample absorbance < 50% of analytical spike absorbance.
- D Analyte determined in diluted sample.
- P > 25% difference in detected pesticide or Arochlor concentrations between 2 columns.
- X Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- Y Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- > Result above upper detection limit.
- J Estimated

DATA QUALIFIERS:

- | | | | |
|---|--|---|--|
| J | Estimated value. | F | Low flow sampling method used. |
| G | Possible grout contamination, pH > 9. | L | Less than 3 bore volumes purged prior to sampling. |
| R | Unusable result. | X | Location is undefined. |
| U | Parameter analyzed for but was not detected. | | |

QA QUALIFIER: # = validated according to Quality Assurance guidelines.

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0615
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Alkalinity as CaCO3	mg/L	09/01/1982	N001	320.00			#	-	-
	mg/L	07/01/1983	N001	214.00			#	-	-
	mg/L	08/15/1983	N001	208.00			#	-	-
	mg/L	11/01/1983	N001	270.00			#	-	-
Aluminum	mg/L	09/01/1982	0001	0.10	U		#	0.1	-
Arsenic	mg/L	09/01/1982	0001	0.085			#	-	-
	mg/L	07/01/1983	0001	0.08			#	-	-
	mg/L	08/15/1983	0001	0.05			#	-	-
	mg/L	11/01/1983	0001	0.04			#	-	-
Barium	mg/L	09/01/1982	0001	0.10	U		#	0.1	-
Calcium	mg/L	09/01/1982	0001	73.00			#	-	-
	mg/L	07/01/1983	0001	80.00			#	-	-
	mg/L	08/15/1983	0001	210.00			#	-	-
	mg/L	11/01/1983	0001	209.00			#	-	-
Chloride	mg/L	09/01/1982	0001	290.00			#	-	-
	mg/L	07/01/1983	0001	260.00			#	-	-
	mg/L	08/15/1983	0001	690.00			#	-	-
	mg/L	11/01/1983	0001	560.00			#	-	-
Chromium	mg/L	09/01/1982	0001	0.01	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01	U		#	0.01	-
Cobalt	mg/L	09/01/1982	0001	0.01	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01	U		#	0.01	-
	mg/L	08/15/1983	0001	0.02			#	-	-
	mg/L	11/01/1983	0001	0.01	U		#	0.01	-
Copper	mg/L	09/01/1982	0001	0.01	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01	U		#	0.01	-
	mg/L	08/15/1983	0001	0.26			#	-	-
	mg/L	11/01/1983	0001	0.01	U		#	0.01	-
Iron	mg/L	09/01/1982	0001	0.10	U		#	0.1	-
	mg/L	07/01/1983	0001	0.10			#	-	-
	mg/L	08/15/1983	0001	0.20	U		#	0.2	-
	mg/L	11/01/1983	0001	0.08			#	-	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0615
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Lead	mg/L	09/01/1982	0001	0.01	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01	U		#	0.01	-
Magnesium	mg/L	09/01/1982	0001	15.00			#	-	-
	mg/L	07/01/1983	0001	16.00			#	-	-
	mg/L	08/15/1983	0001	41.00			#	-	-
	mg/L	11/01/1983	0001	38.00			#	-	-
Molybdenum	mg/L	09/01/1982	0001	0.22			#	-	-
	mg/L	07/01/1983	0001	0.18			#	-	-
	mg/L	08/15/1983	0001	0.10			#	-	-
	mg/L	11/01/1983	0001	0.15			#	-	-
Nickel	mg/L	09/01/1982	0001	0.05	U		#	0.05	-
	mg/L	07/01/1983	0001	0.05	U		#	0.05	-
	mg/L	08/15/1983	0001	0.05	U		#	0.05	-
	mg/L	11/01/1983	0001	0.05	U		#	0.05	-
Nitrate as NO3	mg/L	09/01/1982	0001	1.00	U		#	1	-
	mg/L	07/01/1983	0001	15.00			#	-	-
	mg/L	08/15/1983	0001	5.00	U		#	5	-
	mg/L	11/01/1983	0001	5.00	U		#	5	-
Oxidation Reduction Potent	mV	09/01/1982	N001	150.00			#	-	-
	mV	07/01/1983	N001	190.00			#	-	-
	mV	08/15/1983	N001	-10.00			#	-	-
	mV	11/01/1983	N001	150.00			#	-	-
pH	s.u.	09/01/1982	N001	7.70			#	-	-
	s.u.	07/01/1983	N001	7.60			#	-	-
	s.u.	08/15/1983	N001	6.80			#	-	-
	s.u.	11/01/1983	N001	7.20			#	-	-
Potassium	mg/L	09/01/1982	0001	28.00			#	-	-
	mg/L	07/01/1983	0001	30.00			#	-	-
	mg/L	08/15/1983	0001	27.00			#	-	-
	mg/L	11/01/1983	0001	53.00			#	-	-
Radium-226	pCi/L	09/01/1982	0001	2.00	U		#	2	± 0.00
	pCi/L	07/01/1983	0001	2.00	U		#	2	± 0.00

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0615
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Radium-226	pCi/L	08/15/1983	0001	2.00	U		#	2	± 0.00
	pCi/L	11/01/1983	0001	2.00	U		#	2	± 0.00
Selenium	mg/L	09/01/1982	0001	0.01	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01			#	-	-
	mg/L	08/15/1983	0001	0.02			#	-	-
	mg/L	11/01/1983	0001	0.01	U		#	0.01	-
Silicon	mg/L	09/01/1982	0001	6.70			#	-	-
	mg/L	07/01/1983	0001	6.00			#	-	-
	mg/L	08/15/1983	0001	6.90			#	-	-
	mg/L	11/01/1983	0001	7.10			#	-	-
Sodium	mg/L	09/01/1982	0001	497.00			#	-	-
	mg/L	07/01/1983	0001	450.00			#	-	-
	mg/L	08/15/1983	0001	680.00			#	-	-
	mg/L	11/01/1983	0001	682.00			#	-	-
Specific Conductance	umhos/cm	09/01/1982	N001	1950.00			#	-	-
	umhos/cm	07/01/1983	N001	2112.00			#	-	-
	umhos/cm	08/15/1983	N001	3240.00			#	-	-
	umhos/cm	11/01/1983	N001	3700.00			#	-	-
Sulfate	mg/L	09/01/1982	0001	629.00			#	-	-
	mg/L	07/01/1983	0001	640.00			#	-	-
	mg/L	08/15/1983	0001	990.00			#	-	-
	mg/L	11/01/1983	0001	1000.00			#	-	-
Temperature	C	09/01/1982	N001	11.00			#	-	-
	C	07/01/1983	N001	11.00			#	-	-
	C	08/15/1983	N001	15.00			#	-	-
	C	11/01/1983	N001	20.00			#	-	-
Uranium	mg/L	09/01/1982	0001	0.262			#	-	-
	mg/L	07/01/1983	0001	0.20			#	-	-
	mg/L	08/15/1983	0001	0.33			#	-	-
	mg/L	11/01/1983	0001	0.30			#	-	-
Vanadium	mg/L	09/01/1982	0001	2.76			#	-	-
	mg/L	07/01/1983	0001	2.70			#	-	-
	mg/L	08/15/1983	0001	1.90			#	-	-
	mg/L	11/01/1983	0001	1.60			#	-	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0615
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Zinc	mg/L	09/01/1982	0001	0.07			#	-	-
	mg/L	07/01/1983	0001	0.10			#	-	-
	mg/L	08/15/1983	0001	0.25			#	-	-
	mg/L	11/01/1983	0001	0.05			#	-	-

RECORDS: SELECTED FROM USEE100 WHERE site_code='DUR01' AND (NOT (data_validation_qualifiers LIKE "R" OR data_validation_qualifiers LIKE "X") OR IsNull(data_validation_qualifiers)) AND DATE_SAMPLED <= #8/31/2001#

SAMPLE ID CODES: 000X = Filtered sample (0.45 µm). N00X = Unfiltered sample. X = replicate number.

LAB QUALIFIERS:

- * Replicate analysis not within control limits.
- + Correlation coefficient for MSA < 0.995.
- A TIC is a suspected aldol-condensation product.
- B Inorganic: Result is between the IDL and CRDL. Organic: Analyte also found in method blank.
- E Inorganic: Estimate value because of interference, see case narrative. Organic: Analyte exceeded calibration range of the GC-MS.
- Z Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- H Holding time expired, value suspect.
- I Increased detection limit due to required dilution.
- C Pesticide result confirmed by GC-MS.
- M GFAA duplicate injection precision not met.
- N Inorganic or radiochemical: Spike sample recovery not within control limits. Organic: Tentatively identified compound (TIC).
- S Result determined by method of standard addition (MSA).
- U Analytical result below detection limit.
- W Post-digestion spike outside control limits while sample absorbance < 50% of analytical spike absorbance.
- D Analyte determined in diluted sample.
- P > 25% difference in detected pesticide or Arochlor concentrations between 2 columns.
- X Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- Y Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- > Result above upper detection limit.
- J Estimated

DATA QUALIFIERS:

- J Estimated value.
- G Possible grout contamination, pH > 9.
- R Unusable result.
- U Parameter analyzed for but was not detected.
- F Low flow sampling method used.
- L Less than 3 bore volumes purged prior to sampling.
- X Location is undefined.

QA QUALIFIER: # = validated according to Quality Assurance guidelines.

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0616
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE: DATE	ID	RESULT	QUALIFIERS: LAB DATA QA	DETECTION LIMIT	UN- CERTAINTY
Alkalinity as CaCO3	mg/L	09/01/1982	N001	235.00		# -	-
	mg/L	07/01/1983	N001	244.00		# -	-
	mg/L	08/15/1983	N001	187.00		# -	-
	mg/L	11/01/1983	N001	310.00		# -	-
Aluminum	mg/L	09/01/1982	0001	0.10	U	# 0.1	-
Arsenic	mg/L	09/01/1982	0001	0.132		# -	-
	mg/L	07/01/1983	0001	0.45		# -	-
	mg/L	08/15/1983	0001	0.83		# -	-
	mg/L	11/01/1983	0001	0.46		# -	-
Barium	mg/L	09/01/1982	0001	0.10	U	# 0.1	-
Calcium	mg/L	09/01/1982	0001	115.00		# -	-
	mg/L	07/01/1983	0001	280.00		# -	-
	mg/L	08/15/1983	0001	90.00		# -	-
	mg/L	11/01/1983	0001	280.00		# -	-
Chloride	mg/L	09/01/1982	0001	222.00		# -	-
	mg/L	07/01/1983	0001	1100.00		# -	-
	mg/L	08/15/1983	0001	390.00		# -	-
	mg/L	11/01/1983	0001	580.00		# -	-
Chromium	mg/L	09/01/1982	0001	0.01	U	# 0.01	-
	mg/L	07/01/1983	0001	0.01	U	# 0.01	-
	mg/L	08/15/1983	0001	0.01	U	# 0.01	-
	mg/L	11/01/1983	0001	0.01	U	# 0.01	-
Cobalt	mg/L	09/01/1982	0001	0.01	U	# 0.01	-
	mg/L	07/01/1983	0001	0.01	U	# 0.01	-
	mg/L	08/15/1983	0001	0.01	U	# 0.01	-
	mg/L	11/01/1983	0001	0.01	U	# 0.01	-
Copper	mg/L	09/01/1982	0001	0.50		# -	-
	mg/L	07/01/1983	0001	0.02		# -	-
	mg/L	08/15/1983	0001	0.02		# -	-
	mg/L	11/01/1983	0001	0.02		# -	-
Iron	mg/L	09/01/1982	0001	0.10	U	# 0.1	-
	mg/L	07/01/1983	0001	0.05	U	# 0.05	-
	mg/L	08/15/1983	0001	0.20	U	# 0.2	-
	mg/L	11/01/1983	0001	0.05	U	# 0.05	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0616
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Lead	mg/L	09/01/1982	0001	0.01	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01	U		#	0.01	-
Magnesium	mg/L	09/01/1982	0001	20.00			#	-	-
	mg/L	07/01/1983	0001	53.00			#	-	-
	mg/L	08/15/1983	0001	22.00			#	-	-
	mg/L	11/01/1983	0001	46.00			#	-	-
Molybdenum	mg/L	09/01/1982	0001	0.11			#	-	-
	mg/L	07/01/1983	0001	0.25			#	-	-
	mg/L	08/15/1983	0001	0.12			#	-	-
	mg/L	11/01/1983	0001	0.24			#	-	-
Nickel	mg/L	09/01/1982	0001	0.05	U		#	0.05	-
	mg/L	07/01/1983	0001	0.05	U		#	0.05	-
	mg/L	08/15/1983	0001	0.05	U		#	0.05	-
	mg/L	11/01/1983	0001	0.05	U		#	0.05	-
Nitrate as NO3	mg/L	09/01/1982	0001	61.00			#	-	-
	mg/L	07/01/1983	0001	15.00			#	-	-
	mg/L	08/15/1983	0001	5.00	U		#	5	-
	mg/L	11/01/1983	0001	5.00	U		#	5	-
Oxidation Reduction Potent	mV	09/01/1982	N001	100.00			#	-	-
	mV	07/01/1983	N001	200.00			#	-	-
	mV	08/15/1983	N001	150.00			#	-	-
	mV	11/01/1983	N001	180.00			#	-	-
pH	s.u.	09/01/1982	N001	7.60			#	-	-
	s.u.	07/01/1983	N001	7.80			#	-	-
	s.u.	08/15/1983	N001	7.85			#	-	-
	s.u.	11/01/1983	N001	7.90			#	-	-
Potassium	mg/L	09/01/1982	0001	44.00			#	-	-
	mg/L	07/01/1983	0001	46.00			#	-	-
	mg/L	08/15/1983	0001	30.00			#	-	-
	mg/L	11/01/1983	0001	77.00			#	-	-
Radium-226	pCi/L	09/01/1982	0001	2.00	U		#	2	± 0.00
	pCi/L	07/01/1983	0001	2.00	U		#	2	± 0.00

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0616
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION	UN-
		DATE	ID		LAB	DATA	QA	LIMIT	CERTAINTY
Radium-226	pCi/L	08/15/1983	0001	2.00	U		#	2	± 0.00
	pCi/L	11/01/1983	0001	2.00	U		#	2	± 0.00
Selenium	mg/L	09/01/1982	0001	0.421			#	-	-
	mg/L	07/01/1983	0001	1.20			#	-	-
	mg/L	08/15/1983	0001	0.74			#	-	-
	mg/L	11/01/1983	0001	1.20			#	-	-
Silicon	mg/L	09/01/1982	0001	8.50			#	-	-
	mg/L	07/01/1983	0001	8.60			#	-	-
	mg/L	08/15/1983	0001	8.50			#	-	-
	mg/L	11/01/1983	0001	9.60			#	-	-
Sodium	mg/L	09/01/1982	0001	288.00			#	-	-
	mg/L	07/01/1983	0001	1100.00			#	-	-
	mg/L	08/15/1983	0001	610.00			#	-	-
	mg/L	11/01/1983	0001	803.00			#	-	-
Specific Conductance	umhos/cm	09/01/1982	N001	1600.00			#	-	-
	umhos/cm	07/01/1983	N001	4940.00			#	-	-
	umhos/cm	08/15/1983	N001	2200.00			#	-	-
	umhos/cm	11/01/1983	N001	4200.00			#	-	-
Sulfate	mg/L	09/01/1982	0001	6006.00			#	-	-
	mg/L	07/01/1983	0001	1500.00			#	-	-
	mg/L	08/15/1983	0001	870.00			#	-	-
	mg/L	11/01/1983	0001	1300.00			#	-	-
Temperature	C	09/01/1982	N001	12.00			#	-	-
	C	07/01/1983	N001	10.00			#	-	-
	C	08/15/1983	N001	14.00			#	-	-
	C	11/01/1983	N001	17.00			#	-	-
Uranium	mg/L	09/01/1982	0001	0.139			#	-	-
	mg/L	07/01/1983	0001	0.41			#	-	-
	mg/L	08/15/1983	0001	0.19			#	-	-
	mg/L	11/01/1983	0001	0.50			#	-	-
Vanadium	mg/L	09/01/1982	0001	10.80			#	-	-
	mg/L	07/01/1983	0001	13.60			#	-	-
	mg/L	08/15/1983	0001	22.00			#	-	-
	mg/L	11/01/1983	0001	14.00			#	-	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0616

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:		DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA QA		
Zinc	mg/L	09/01/1982	0001	1.78		#	-	-
	mg/L	07/01/1983	0001	0.35		#	-	-
	mg/L	08/15/1983	0001	0.05		#	-	-
	mg/L	11/01/1983	0001	0.30		#	-	-

RECORDS: SELECTED FROM USEE100 WHERE site_code='DUR01' AND (NOT (data_validation_qualifiers LIKE "R" OR data_validation_qualifiers LIKE "X") OR IsNull(data_validation_qualifiers)) AND DATE_SAMPLED <= #8/31/2001#

SAMPLE ID CODES: 000X = Filtered sample (0.45 µm). N00X = Unfiltered sample. X = replicate number.

LAB QUALIFIERS:

- * Replicate analysis not within control limits.
- + Correlation coefficient for MSA < 0.995.
- A TIC is a suspected aldol-condensation product.
- B Inorganic: Result is between the IDL and CRDL. Organic: Analyte also found in method blank.
- E Inorganic: Estimate value because of interference, see case narrative. Organic: Analyte exceeded calibration range of the GC-MS.
- Z Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- H Holding time expired, value suspect.
- I Increased detection limit due to required dilution.
- C Pesticide result confirmed by GC-MS.
- M GFAA duplicate injection precision not met.
- N Inorganic or radiochemical: Spike sample recovery not within control limits. Organic: Tentatively identified compound (TIC).
- S Result determined by method of standard addition (MSA).
- U Analytical result below detection limit.
- W Post-digestion spike outside control limits while sample absorbance < 50% of analytical spike absorbance.
- D Analyte determined in diluted sample.
- P > 25% difference in detected pesticide or Arochlor concentrations between 2 columns.
- X Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- Y Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- > Result above upper detection limit.
- J Estimated

DATA QUALIFIERS:

- J Estimated value.
- G Possible grout contamination, pH > 9.
- R Unusable result.
- U Parameter analyzed for but was not detected.
- F Low flow sampling method used.
- L Less than 3 bore volumes purged prior to sampling.
- X Location is undefined.

QA QUALIFIER: # = validated according to Quality Assurance guidelines.

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0617

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Alkalinity as CaCO3	mg/L	09/01/1982	N001	340.00				#	-
	mg/L	07/01/1983	N001	436.00				#	-
	mg/L	08/15/1983	N001	430.00				#	-
	mg/L	11/01/1983	N001	395.00				#	-
	mg/L	11/17/1987	N001	473				#	-
	mg/L	04/05/1988	N001	498				#	-
	mg/L	07/01/1988	N001	548				#	-
	mg/L	10/07/1988	N001	537				#	-
	mg/L	01/10/1989	N001	575				#	-
	mg/L	04/02/1989	N001	543				#	-
	mg/L	11/16/1989	N001	483				#	-
	mg/L	05/12/1990	N001	491				#	-
	mg/L	07/14/1990	N001	480				#	-
	mg/L	10/28/1990	N001	499				#	-
	mg/L	08/04/1991	N001	487				#	-
	mg/L	08/07/1992	N001	466				#	-
	mg/L	11/19/1993	N001	426				#	-
	mg/L	06/05/1994	N001	449				#	-
	mg/L	10/31/1995	N001	430				#	10
	mg/L	06/18/1997	N001	338				#	-
	mg/L	06/11/1998	0001	461				#	-
	mg/L	06/11/1998	N001	464				#	-
	mg/L	06/24/1999	0001	450				#	-
	mg/L	06/24/1999	N001	437				#	-
	mg/L	11/09/1999	0001	417				#	-
	mg/L	11/09/1999	N001	432				#	-
	mg/L	06/27/2000	0001	440				#	-
	mg/L	06/27/2000	N001	443				#	-
	mg/L	11/30/2000	0001	422		L		#	-
	mg/L	11/30/2000	N001	425		L		#	-
	mg/L	04/04/2001	0001	426				#	-
	mg/L	04/04/2001	N001	438				#	-
	mg/L	06/07/2001	0001	399				#	-
	mg/L	06/07/2001	N001	403				#	-
	mg/L	08/27/2001	0001	412				#	-
	mg/L	08/27/2001	N001	410				#	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0617
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Aluminum	mg/L	09/01/1982	0001	0.10	U		#	0.1	-
	mg/L	10/28/1990	0001	0.1	U		#	0.1	-
	mg/L	08/04/1991	0001	0.05	U		#	0.05	-
	mg/L	08/07/1992	0001	0.05	U		#	0.05	-
Ammonium	mg/L	04/02/1989	0001	0.1	U		#	0.1	-
	mg/L	05/12/1990	0001	0.1	U		#	0.1	-
	mg/L	07/14/1990	0001	0.2			#	0.1	-
	mg/L	06/27/2000	0001	0.0544	B		#	0.0047	-
	mg/L	11/30/2000	0001	0.0053	B	L	#	0.0047	-
	mg/L	11/30/2000	0002	0.0047	U	L	#	0.0047	-
	mg/L	04/04/2001	0001	0.0062	U		#	0.0062	-
	mg/L	06/07/2001	0001	0.0062	U		#	0.0062	-
	mg/L	06/07/2001	0002	0.0062	U		#	0.0062	-
	mg/L	08/27/2001	0001	0.0062	U		#	0.0062	-
Antimony	mg/L	11/16/1989	0001	0.003	U		#	0.003	-
	mg/L	05/12/1990	0001	0.018		J	#	0.003	-
	mg/L	05/12/1990	N001	0.017			#	0.003	-
	mg/L	07/14/1990	0001	0.01	UI		#	0.01	-
	mg/L	10/28/1990	0001	0.003	U		#	0.003	-
	mg/L	08/04/1991	0001	0.003	U		#	0.003	-
	mg/L	10/31/1995	0001	0.003	U		#	0.003	-
	mg/L	06/18/1997	0001	0.0010	U		#	0.001	-
	mg/L	06/11/1998	0001	0.0010	U		#	0.001	-
	mg/L	06/24/1999	0001	0.00088	B	U	#	-	-
	mg/L	11/09/1999	0001	0.00060	B	U	#	-	-
	mg/L	06/27/2000	0001	0.0002	U	U	#	0.0002	-
	mg/L	11/30/2000	0001	0.00045	B	UL	#	0.0003	-
	mg/L	11/30/2000	0002	0.0003	U	L	#	0.0003	-
	mg/L	04/04/2001	0001	0.00093	B	U	#	0.0003	-
	mg/L	06/07/2001	0001	0.0008	U		#	0.0008	-
	mg/L	06/07/2001	0002	0.0008	U		#	0.0008	-
	mg/L	08/27/2001	0001	0.00026	B	U	#	0.0002	-
Arsenic	mg/L	09/01/1982	0001	0.01	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01	U		#	0.01	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0617
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Arsenic	mg/L	11/01/1983	0001	0.01	U		#	0.01	-
	mg/L	11/17/1987	0001	0.010			#	0.01	-
	mg/L	04/05/1988	0001	0.017			#	0.01	-
	mg/L	07/01/1988	0001	0.01	U		#	0.01	-
	mg/L	10/07/1988	0001	0.03			#	0.01	-
	mg/L	01/10/1989	0001	0.01	U		#	0.01	-
	mg/L	04/02/1989	0001	0.01			#	0.01	-
	mg/L	11/16/1989	0001	0.01	U		#	0.01	-
	mg/L	05/12/1990	0001	0.01	U		#	0.01	-
	mg/L	05/12/1990	N001	0.01	U		#	0.01	-
	mg/L	07/14/1990	0001	0.03	U		#	0.03	-
	mg/L	10/28/1990	0001	0.01	U		#	0.01	-
	mg/L	08/04/1991	0001	0.01	U		#	0.01	-
	mg/L	08/07/1992	0001	0.05	UI		#	0.05	-
	mg/L	11/19/1993	0001	0.005	U		#	0.005	-
	mg/L	11/19/1993	N001	0.005	U		#	0.005	-
	mg/L	06/05/1994	0001	0.005	U		#	0.005	-
	mg/L	06/05/1994	N001	0.005	UW	J	#	0.005	-
	mg/L	10/30/1994	0001	0.001	UW	J	#	0.001	-
	mg/L	10/30/1994	N001	0.004	W	J	#	0.001	-
	mg/L	10/31/1995	0001	0.005	UNW	J	#	0.005	-
	mg/L	06/18/1997	0001	0.0010	U		#	0.001	-
	mg/L	06/11/1998	0001	0.0010	U		#	0.001	-
	mg/L	06/24/1999	0001	0.0010	U		#	0.001	-
	mg/L	11/09/1999	0001	0.00040	UN	J	#	0.0004	-
	mg/L	06/27/2000	0001	0.0003	U		#	0.0003	-
	mg/L	11/30/2000	0001	0.0002	U	L	#	0.0002	-
	mg/L	11/30/2000	0002	0.0002	U	L	#	0.0002	-
	mg/L	04/04/2001	0001	0.0005	U		#	0.0005	-
	mg/L	06/07/2001	0001	0.0005	U		#	0.0005	-
	mg/L	06/07/2001	0002	0.0005	U		#	0.0005	-
	mg/L	08/27/2001	0001	0.0005	U		#	0.0005	-
Barium	mg/L	09/01/1982	0001	0.10	U		#	0.1	-
	mg/L	04/05/1988	0001	0.01		J	#	0.1	-
	mg/L	07/01/1988	0001	0.1	U		#	0.1	-
	mg/L	01/10/1989	0001	0.01		J	#	0.1	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0617
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Barium	mg/L	04/02/1989	0001	0.1	U		#	0.1	-
	mg/L	11/16/1989	0001	0.1	U		#	0.1	-
	mg/L	05/12/1990	0001	0.1	U		#	0.1	-
	mg/L	05/12/1990	N001	0.1	U		#	0.1	-
	mg/L	07/14/1990	0001	0.02			#	0.01	-
	mg/L	10/28/1990	0001	0.1	U		#	0.1	-
	mg/L	08/04/1991	0001	0.01			#	0.01	-
	mg/L	08/07/1992	0001	0.01	U		#	0.01	-
Beryllium	mg/L	01/10/1989	0001	0.01	U		#	0.01	-
	mg/L	04/02/1989	0001	0.01	U		#	0.01	-
	mg/L	11/16/1989	0001	0.01	U		#	0.01	-
	mg/L	05/12/1990	0001	0.01	U		#	0.01	-
	mg/L	05/12/1990	N001	0.01	U		#	0.01	-
	mg/L	07/14/1990	0001	0.005	U		#	0.005	-
	mg/L	10/28/1990	0001	0.01	U		#	0.01	-
Boron	mg/L	10/07/1988	0001	0.1	U		#	0.1	-
Cadmium	mg/L	11/17/1987	0001	0.005	U		#	0.005	-
	mg/L	04/05/1988	0001	0.007		J	#	0.001	-
	mg/L	07/01/1988	0001	0.001	U		#	0.001	-
	mg/L	10/07/1988	0001	0.001	U		#	0.001	-
	mg/L	01/10/1989	0001	0.013			#	0.001	-
	mg/L	04/02/1989	0001	0.003			#	0.001	-
	mg/L	11/16/1989	0001	0.002			#	0.001	-
	mg/L	05/12/1990	0001	0.003			#	0.001	-
	mg/L	05/12/1990	N001	0.001	U		#	0.001	-
	mg/L	07/14/1990	0001	0.001	U		#	0.001	-
	mg/L	10/28/1990	0001	0.001	U		#	0.001	-
	mg/L	08/04/1991	0001	0.001	U		#	0.001	-
	mg/L	08/07/1992	0001	0.001	U		#	0.001	-
	mg/L	11/19/1993	0001	0.001	U		#	0.001	-
	mg/L	11/19/1993	N001	0.001	U		#	0.001	-
	mg/L	06/05/1994	0001	0.001	U		#	0.001	-
	mg/L	06/05/1994	N001	0.001	U		#	0.001	-
	mg/L	10/30/1994	0001	0.002	UI		#	0.002	-
	mg/L	10/30/1994	N001	0.002	UI		#	0.002	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0617
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Cadmium	mg/L	10/31/1995	0001	0.001	UN	J	#	0.001	-
	mg/L	06/18/1997	0001	0.0010	U		#	0.001	-
	mg/L	06/11/1998	0001	0.0010	U		#	0.001	-
	mg/L	06/24/1999	0001	0.00031	B		#	-	-
	mg/L	11/09/1999	0001	0.00030	U		#	0.0003	-
	mg/L	06/27/2000	0001	0.00047	B	U	#	0.0002	-
	mg/L	11/30/2000	0001	0.00095	B	L	#	0.0002	-
	mg/L	11/30/2000	0002	0.00096	B	L	#	0.0002	-
	mg/L	04/04/2001	0001	0.0002	U		#	0.0002	-
	mg/L	06/07/2001	0001	0.0004	U		#	0.0004	-
	mg/L	06/07/2001	0002	0.0004	U		#	0.0004	-
	mg/L	08/27/2001	0001	0.00075	B	U	#	0.0003	-
Calcium	mg/L	09/01/1982	0001	264.00			#	-	-
	mg/L	07/01/1983	0001	440.00			#	-	-
	mg/L	08/15/1983	0001	460.00			#	-	-
	mg/L	11/01/1983	0001	396.00			#	-	-
	mg/L	11/17/1987	0001	474			#	0.01	-
	mg/L	04/05/1988	0001	476			#	0.01	-
	mg/L	07/01/1988	0001	480			#	0.01	-
	mg/L	10/07/1988	0001	447			#	0.01	-
	mg/L	01/10/1989	0001	468			#	0.01	-
	mg/L	04/02/1989	0001	496			#	0.01	-
	mg/L	11/16/1989	0001	499			#	0.01	-
	mg/L	05/12/1990	0001	481			#	0.01	-
	mg/L	05/12/1990	N001	492			#	0.01	-
	mg/L	07/14/1990	0001	466			#	0.01	-
	mg/L	10/28/1990	0001	489			#	0.01	-
	mg/L	08/04/1991	0001	480			#	0.5	-
	mg/L	08/07/1992	0001	498			#	0.5	-
	mg/L	11/19/1993	0001	477			#	0.5	-
	mg/L	11/19/1993	N001	446			#	0.5	-
	mg/L	06/05/1994	0001	499			#	1	-
	mg/L	06/05/1994	N001	496			#	1	-
	mg/L	10/30/1994	0001	492			#	0.5	-
	mg/L	10/30/1994	N001	550			#	0.5	-
	mg/L	10/31/1995	0001	421			#	0.5	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0617

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Calcium	mg/L	06/18/1997	0001	357.000				#	-
	mg/L	06/11/1998	0001	437.000				#	-
	mg/L	06/24/1999	0001	429.000				#	-
	mg/L	11/09/1999	0001	399.000				#	-
	mg/L	06/27/2000	0001	431.000				#	0.0504
	mg/L	11/30/2000	0001	418.000	L			#	0.032
	mg/L	11/30/2000	0002	411.000	L			#	0.032
	mg/L	04/04/2001	0001	399.000				#	0.0642
	mg/L	06/07/2001	0001	417.000				#	0.0814
	mg/L	06/07/2001	0002	401.000				#	0.0814
	mg/L	08/27/2001	0001	373.000				#	0.0814
Chemical Oxygen Demand	mg/L	04/02/1989	0001	16				#	5
Chloride	mg/L	09/01/1982	0001	68.00				#	-
	mg/L	07/01/1983	0001	58.00				#	-
	mg/L	08/15/1983	0001	46.00				#	-
	mg/L	11/01/1983	0001	31.00				#	-
	mg/L	11/17/1987	0001	43.4				#	1
	mg/L	04/05/1988	0001	46				#	1
	mg/L	07/01/1988	0001	47				#	1
	mg/L	10/07/1988	0001	42				#	1
	mg/L	01/10/1989	0001	52.2				#	1
	mg/L	04/02/1989	0001	59				#	1
	mg/L	11/16/1989	0001	59				#	1
	mg/L	05/12/1990	0001	66				#	1
	mg/L	05/12/1990	N001	65				#	1
	mg/L	07/14/1990	0001	50.0				#	1
	mg/L	10/28/1990	0001	65				#	1
	mg/L	08/04/1991	0001	71				#	1
	mg/L	08/07/1992	0001	75				#	1
	mg/L	11/19/1993	N001	65.4				#	0.5
	mg/L	06/05/1994	0001	68.0				#	0.5
	mg/L	06/05/1994	N001	66.0	H			#	0.5
	mg/L	10/30/1994	0001	40.5				#	0.5
	mg/L	10/31/1995	0001	54.4				#	0.5
	mg/L	06/18/1997	0001	34.700				#	-
	mg/L	06/11/1998	0001	40.900				#	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0617
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Chloride	mg/L	06/24/1999	0001	42.800			#	-	-
	mg/L	11/09/1999	0001	35.300			#	-	-
	mg/L	06/27/2000	0001	32.400			#	0.048	-
	mg/L	11/30/2000	0001	31.700		L	#	0.096	-
	mg/L	11/30/2000	0002	32.100		L	#	0.096	-
	mg/L	04/04/2001	0001	32.500			#	0.0298	-
	mg/L	06/07/2001	0001	28.700			#	0.0745	-
	mg/L	06/07/2001	0002	29.200			#	0.0298	-
	mg/L	08/27/2001	0001	26.500			#	0.0298	-
Chromium	mg/L	09/01/1982	0001	0.01	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01	U		#	0.01	-
	mg/L	04/05/1988	0001	0.14			#	0.01	-
	mg/L	07/01/1988	0001	0.01	U		#	0.01	-
	mg/L	10/07/1988	0001	0.11			#	0.01	-
	mg/L	01/10/1989	0001	0.01	U		#	0.01	-
	mg/L	04/02/1989	0001	0.01	U		#	0.01	-
	mg/L	11/16/1989	0001	0.01	U		#	0.01	-
	mg/L	05/12/1990	0001	0.01	U		#	0.01	-
	mg/L	05/12/1990	N001	0.01	U		#	0.01	-
	mg/L	07/14/1990	0001	0.01	U		#	0.01	-
	mg/L	10/28/1990	0001	0.01	U		#	0.01	-
	mg/L	08/04/1991	0001	0.01	U		#	0.01	-
	mg/L	08/07/1992	0001	0.01	U		#	0.01	-
	mg/L	06/18/1997	0001	0.0040	U		#	0.004	-
	mg/L	06/11/1998	0001	0.0020	U		#	0.002	-
	mg/L	06/24/1999	0001	0.0042	U		#	0.0042	-
	mg/L	11/09/1999	0001	0.0025	U		#	0.0025	-
	mg/L	06/27/2000	0001	0.0035	U		#	0.0035	-
	mg/L	11/30/2000	0001	0.0059	U	L	#	0.0059	-
	mg/L	11/30/2000	0002	0.0059	U	L	#	0.0059	-
	mg/L	04/04/2001	0001	0.0008	U		#	0.0008	-
	mg/L	06/07/2001	0001	0.0008	U		#	0.0008	-
	mg/L	06/07/2001	0002	0.0008	U		#	0.0008	-
	mg/L	08/27/2001	0001	0.0008	U		#	0.0008	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0617

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Cobalt	mg/L	09/01/1982	0001	0.01	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01	U		#	0.01	-
	mg/L	04/02/1989	0001	0.05	U		#	0.05	-
	mg/L	11/16/1989	0001	0.05	U		#	0.05	-
	mg/L	05/12/1990	0001	0.05	U		#	0.05	-
	mg/L	05/12/1990	N001	0.05	U		#	0.05	-
	mg/L	07/14/1990	0001	0.03	U		#	0.03	-
	mg/L	10/28/1990	0001	0.05	U		#	0.05	-
Copper	mg/L	09/01/1982	0001	0.027			#	-	-
	mg/L	07/01/1983	0001	0.04			#	-	-
	mg/L	08/15/1983	0001	0.02			#	-	-
	mg/L	11/01/1983	0001	0.01			#	-	-
	mg/L	04/05/1988	0001	0.02			#	0.02	-
	mg/L	07/01/1988	0001	0.02	U		#	0.02	-
	mg/L	10/07/1988	0001	0.02	U		#	0.02	-
	mg/L	01/10/1989	0001	0.02	U		#	0.02	-
	mg/L	04/02/1989	0001	0.02			#	0.02	-
	mg/L	11/16/1989	0001	0.02	U		#	0.02	-
	mg/L	05/12/1990	0001	0.02	U		#	0.02	-
	mg/L	05/12/1990	N001	0.02	U		#	0.02	-
	mg/L	07/14/1990	0001	0.01	U		#	0.01	-
	mg/L	10/28/1990	0001	0.02	U		#	0.02	-
	mg/L	08/04/1991	0001	0.01	U		#	0.01	-
	mg/L	08/07/1992	0001	0.01	U		#	0.01	-
	mg/L	06/27/2000	0001	0.004	U		#	0.004	-
	mg/L	11/30/2000	0001	0.0025	U	L	#	0.0025	-
	mg/L	11/30/2000	0002	0.0025	U	L	#	0.0025	-
	mg/L	04/04/2001	0001	0.0034	U		#	0.0034	-
	mg/L	06/07/2001	0001	0.0025	B	U	#	0.0003	-
	mg/L	06/07/2001	0002	0.0036	B		#	0.0003	-
	mg/L	08/27/2001	0001	0.00064	B	U	#	0.0003	-
Dissolved Oxygen	mg/L	11/19/1993	N001	0.7			#	-	-
	mg/L	10/31/1995	N001	0.59			#	0.02	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0617
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Fluoride	mg/L	04/05/1988	0001	0.68			#	0.1	-
	mg/L	07/01/1988	0001	0.7			#	0.1	-
	mg/L	10/07/1988	0001	0.6			#	0.1	-
	mg/L	01/10/1989	0001	0.6			#	0.1	-
	mg/L	04/02/1989	0001	0.6			#	0.1	-
	mg/L	11/16/1989	0001	0.6			#	0.1	-
	mg/L	05/12/1990	0001	0.6			#	0.1	-
	mg/L	05/12/1990	N001	0.6			#	0.1	-
	mg/L	07/14/1990	0001	0.8			#	0.1	-
	mg/L	10/28/1990	0001	0.7			#	0.1	-
	mg/L	08/04/1991	0001	0.8			#	0.1	-
	mg/L	08/07/1992	0001	0.8		J	#	0.1	-
Gross Alpha	pCi/L	04/05/1988	0001	160			#	0.2	± 40.0
	pCi/L	07/01/1988	0001	50			#	0.2	± 23.0
	pCi/L	10/07/1988	0001	140			#	0.2	± 30.0
	pCi/L	01/10/1989	0001	100			#	0.2	± 30.0
	pCi/L	04/02/1989	0001	110			#	0.2	± 30.0
	pCi/L	11/16/1989	0001	130			#	1	± 30.0
	pCi/L	05/12/1990	0001	120			#	1	± 30.0
	pCi/L	05/12/1990	N001	120			#	1	± 30.0
	pCi/L	07/14/1990	0001	158			#	1	± 38.2
	pCi/L	10/28/1990	0001	200			#	1	± 40.0
	pCi/L	08/04/1991	0001	139			#	1	± 41.9
	pCi/L	08/07/1992	0001	119			#	26	± 41.4
	pCi/L	06/18/1997	0001	126.61			#	22.98	± 25.6
	pCi/L	06/11/1998	0001	119.7			#	26.2	± 27.0
	pCi/L	06/24/1999	0001	116.70			#	33.92	± 31.7
	pCi/L	11/09/1999	0001	139.28		J	#	17.91	± 27.1
	pCi/L	06/27/2000	0001	124.96			#	19.96	± 28.2
	pCi/L	11/30/2000	0001	111.62		JL	#	25.41	± 26.1
	pCi/L	11/30/2000	0002	122.18		JL	#	24.74	± 26.6
	pCi/L	04/04/2001	0001	130.78		J	#	27.99	± 29.6
	pCi/L	06/07/2001	0001	84.96			#	25.61	± 23.5
	pCi/L	06/07/2001	0002	95.79			#	26.03	± 24.8
	pCi/L	08/27/2001	0001	86.38			#	25.74	± 23.4
Gross Beta	pCi/L	04/05/1988	0001	75			#	1	± 14.0

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0617
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Gross Beta	pCi/L	07/01/1988	0001	31			#	1	± 16.0
	pCi/L	10/07/1988	0001	91			#	1	± 12.0
	pCi/L	01/10/1989	0001	59			#	1	± 12.0
	pCi/L	04/02/1989	0001	76			#	1	± 12.0
	pCi/L	11/16/1989	0001	95			#	0.5	± 14.0
	pCi/L	05/12/1990	0001	86			#	0.5	± 15.0
	pCi/L	05/12/1990	N001	75			#	0.5	± 14.0
	pCi/L	07/14/1990	0001	62			#	0.5	± 15.3
	pCi/L	10/28/1990	0001	67			#	0.5	± 17.0
	pCi/L	08/04/1991	0001	71.7			#	0.5	± 20.3
	pCi/L	08/07/1992	0001	128			#	58.2	± 39.9
	pCi/L	06/18/1997	0001	59.58			#	27.08	± 18.2
	pCi/L	06/11/1998	0001	75.39			#	27.91	± 19.3
	pCi/L	06/24/1999	0001	77.57			#	31.97	± 22.1
	pCi/L	11/09/1999	0001	109.54			#	20.77	± 16.4
	pCi/L	06/27/2000	0001	77.26			#	24.46	± 17.4
	pCi/L	11/30/2000	0001	91.1		L	#	24.18	± 18.2
	pCi/L	11/30/2000	0002	88.19		L	#	24.21	± 18.1
	pCi/L	04/04/2001	0001	71.79			#	30.42	± 20.9
	pCi/L	06/07/2001	0001	46.32			#	24.22	± 16.1
	pCi/L	06/07/2001	0002	35.56			#	24.3	± 15.7
	pCi/L	08/27/2001	0001	43.68			#	24.38	± 16.1
Iron	mg/L	09/01/1982	0001	0.10	U		#	0.1	-
	mg/L	07/01/1983	0001	0.07			#	-	-
	mg/L	08/15/1983	0001	0.20	U		#	0.2	-
	mg/L	11/01/1983	0001	0.05	U		#	0.05	-
	mg/L	11/17/1987	0001	0.12			#	0.03	-
	mg/L	04/05/1988	0001	0.10			#	0.03	-
	mg/L	07/01/1988	0001	0.03	U		#	0.03	-
	mg/L	10/07/1988	0001	0.08			#	0.03	-
	mg/L	01/10/1989	0001	0.09			#	0.03	-
	mg/L	04/02/1989	0001	0.08			#	0.03	-
	mg/L	11/16/1989	0001	0.09			#	0.03	-
	mg/L	05/12/1990	0001	0.15			#	0.03	-
	mg/L	05/12/1990	N001	0.19			#	0.03	-
	mg/L	07/14/1990	0001	0.03	U		#	0.03	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0617
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Iron	mg/L	10/28/1990	0001	0.12			#	0.03	-
	mg/L	08/04/1991	0001	0.03	U		#	0.03	-
	mg/L	08/07/1992	0001	0.03			#	0.03	-
	mg/L	11/19/1993	0001	0.03	U		#	0.03	-
	mg/L	11/19/1993	N001	0.04			#	0.03	-
	mg/L	06/05/1994	0001	0.03	U*		#	0.03	-
	mg/L	06/05/1994	N001	5.20			#	0.03	-
	mg/L	10/30/1994	0001	0.081			#	0.03	-
	mg/L	10/30/1994	N001	14.2			#	0.03	-
	mg/L	10/31/1995	0001	0.09			#	0.03	-
	mg/L	10/31/1995	N001	0.22			#	0.03	-
	mg/L	06/27/2000	0001	0.0091	U		#	0.0091	-
	mg/L	11/30/2000	0001	0.100		L	#	0.011	-
	mg/L	11/30/2000	0002	0.0556		UL	#	0.011	-
	mg/L	04/04/2001	0001	0.0265	B		#	0.001	-
	mg/L	06/07/2001	0001	0.0279	B		#	0.0008	-
	mg/L	06/07/2001	0002	0.0462			#	0.0008	-
	mg/L	08/27/2001	0001	0.0342			#	0.0008	-
Lead	mg/L	09/01/1982	0001	0.01	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01	U		#	0.01	-
	mg/L	04/05/1988	0001	0.01			#	0.01	-
	mg/L	07/01/1988	0001	0.01	U		#	0.01	-
	mg/L	10/07/1988	0001	0.01	U		#	0.01	-
	mg/L	01/10/1989	0001	0.02			#	0.01	-
	mg/L	04/02/1989	0001	0.01	U		#	0.01	-
	mg/L	11/16/1989	0001	0.01	U		#	0.01	-
	mg/L	05/12/1990	0001	0.01	U		#	0.01	-
	mg/L	05/12/1990	N001	0.01	U		#	0.01	-
	mg/L	07/14/1990	0001	0.01	U		#	0.01	-
	mg/L	10/28/1990	0001	0.01	U		#	0.01	-
	mg/L	08/04/1991	0001	0.03	UI		#	0.03	-
	mg/L	08/07/1992	0001	0.003	U		#	0.003	-
	mg/L	11/19/1993	0001	0.003	UW		#	0.003	-
	mg/L	11/19/1993	N001	0.003	U		#	0.003	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0617
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Lead	mg/L	06/05/1994	0001	0.003	UW	J	#	0.003	-
	mg/L	06/05/1994	N001	0.042	+	J	#	0.003	-
	mg/L	10/30/1994	0001	0.006	UI		#	0.006	-
	mg/L	10/30/1994	N001	0.088			#	0.003	-
	mg/L	10/31/1995	0001	0.003	UN	J	#	0.003	-
	mg/L	10/31/1995	N001	0.003	U		#	0.003	-
	mg/L	06/18/1997	0001	0.0010	U		#	0.001	-
	mg/L	06/11/1998	0001	0.0010	U		#	0.001	-
	mg/L	06/24/1999	0001	0.00090	B	U	#	-	-
	mg/L	11/09/1999	0001	0.00030	U		#	0.0003	-
	mg/L	06/27/2000	0001	0.00043	B		#	0.0001	-
	mg/L	11/30/2000	0001	0.00012	B	L	#	0.0001	-
	mg/L	11/30/2000	0002	0.0001	U	L	#	0.0001	-
	mg/L	04/04/2001	0001	0.00031	B		#	0.0001	-
	mg/L	06/07/2001	0001	0.0013	B	U	#	0.0001	-
	mg/L	06/07/2001	0002	0.0011	B	U	#	0.0001	-
	mg/L	08/27/2001	0001	0.00058	B		#	0.0001	-
Lead-210	pCi/L	11/19/1993	N001	0.6			#	1.7	± 1.00
	pCi/L	06/05/1994	N001	3.0			#	3	± 1.30
	pCi/L	10/30/1994	N001	5.8			#	1.5	± 1.20
	pCi/L	06/27/2000	0001	1.22	U		#	1.22	± 0.69
	pCi/L	11/30/2000	0001	1.18	U	L	#	1.18	± 0.68
	pCi/L	11/30/2000	0002	1.21	U	L	#	1.21	± 0.70
	pCi/L	04/04/2001	0001	1.21	U		#	1.21	± 0.68
	pCi/L	06/07/2001	0001	1.47	U		#	1.47	± 0.84
	pCi/L	06/07/2001	0002	1.15	U		#	1.15	± 0.68
	pCi/L	08/27/2001	0001	1.53	U		#	1.53	± 0.90
Magnesium	mg/L	09/01/1982	0001	109.00			#	-	-
	mg/L	07/01/1983	0001	184.00			#	-	-
	mg/L	08/15/1983	0001	200.00			#	-	-
	mg/L	11/01/1983	0001	165.00			#	-	-
	mg/L	11/17/1987	0001	167			#	0.001	-
	mg/L	04/05/1988	0001	183			#	0.001	-
	mg/L	07/01/1988	0001	195			#	0.001	-
	mg/L	10/07/1988	0001	186			#	0.001	-
	mg/L	01/10/1989	0001	199			#	0.001	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0617
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Magnesium	mg/L	04/02/1989	0001	213				# 0.001	-
	mg/L	11/16/1989	0001	209				# 0.001	-
	mg/L	05/12/1990	0001	211				# 0.001	-
	mg/L	05/12/1990	N001	209				# 0.001	-
	mg/L	07/14/1990	0001	227				# 0.001	-
	mg/L	10/28/1990	0001	209				# 0.001	-
	mg/L	08/04/1991	0001	220				# 0.5	-
	mg/L	08/07/1992	0001	231				# 0.5	-
	mg/L	11/19/1993	0001	224				# 0.1	-
	mg/L	11/19/1993	N001	220				# 0.1	-
	mg/L	06/05/1994	0001	278	E	J		# 0.5	-
	mg/L	06/05/1994	N001	241	E	J		# 0.5	-
	mg/L	10/30/1994	0001	261				# 0.1	-
	mg/L	10/30/1994	N001	284				# 0.1	-
	mg/L	10/31/1995	0001	230				# 0.1	-
	mg/L	06/18/1997	0001	212.000				# -	-
	mg/L	06/11/1998	0001	236.000				# -	-
	mg/L	06/24/1999	0001	226.000				# -	-
	mg/L	11/09/1999	0001	218.000				# -	-
	mg/L	06/27/2000	0001	248.000				# 0.024	-
	mg/L	11/30/2000	0001	250.000		L		# 0.0471	-
	mg/L	11/30/2000	0002	246.000		L		# 0.0471	-
	mg/L	04/04/2001	0001	245.000				# 0.0031	-
	mg/L	06/07/2001	0001	246.000				# 0.0034	-
	mg/L	06/07/2001	0002	253.000				# 0.0034	-
	mg/L	08/27/2001	0001	213.000				# 0.0034	-
Manganese	mg/L	11/17/1987	0001	0.03				# 0.01	-
	mg/L	04/05/1988	0001	0.03				# 0.01	-
	mg/L	07/01/1988	0001	0.01	U			# 0.01	-
	mg/L	10/07/1988	0001	0.03				# 0.01	-
	mg/L	01/10/1989	0001	0.06				# 0.01	-
	mg/L	04/02/1989	0001	0.03				# 0.01	-
	mg/L	11/16/1989	0001	0.12				# 0.01	-
	mg/L	05/12/1990	0001	0.04				# 0.01	-
	mg/L	05/12/1990	N001	0.04				# 0.01	-
	mg/L	07/14/1990	0001	0.01	U			# 0.01	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0617

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Manganese	mg/L	10/28/1990	0001	0.03				# 0.01	-
	mg/L	08/04/1991	0001	0.01				# 0.01	-
	mg/L	08/07/1992	0001	0.01	U			# 0.01	-
	mg/L	11/19/1993	0001	0.02				# 0.01	-
	mg/L	11/19/1993	N001	0.02				# 0.01	-
	mg/L	06/05/1994	0001	0.02				# 0.01	-
	mg/L	06/05/1994	N001	0.11				# 0.01	-
	mg/L	10/30/1994	0001	0.073				# 0.01	-
	mg/L	10/30/1994	N001	0.26				# 0.01	-
	mg/L	10/31/1995	0001	0.03				# 0.01	-
	mg/L	06/18/1997	0001	0.0206				# -	-
	mg/L	06/11/1998	0001	0.0219				# -	-
	mg/L	06/24/1999	0001	0.0105				# -	-
	mg/L	11/09/1999	0001	0.0137				# -	-
	mg/L	06/27/2000	0001	0.010				# 0.0015	-
	mg/L	11/30/2000	0001	0.0068	B	L		# 0.003	-
	mg/L	11/30/2000	0002	0.0057	B	L		# 0.003	-
	mg/L	04/04/2001	0001	0.0138				# 0.0001	-
	mg/L	06/07/2001	0001	0.0064	B			# 0.0001	-
	mg/L	06/07/2001	0002	0.007	B			# 0.0001	-
	mg/L	08/27/2001	0001	0.0097	B			# 0.0001	-
Mercury	mg/L	11/17/1987	0001	0.0002	U			# 0.0002	-
	mg/L	04/05/1988	0001	0.0006				# 0.0002	-
	mg/L	07/01/1988	0001	0.0002	U			# 0.0002	-
	mg/L	10/07/1988	0001	0.0002	U			# 0.0002	-
	mg/L	01/10/1989	0001	0.0002	U			# 0.0002	-
	mg/L	04/02/1989	0001	0.0002	U			# 0.0002	-
	mg/L	11/16/1989	0001	0.0002	U			# 0.0002	-
	mg/L	05/12/1990	0001	0.0002	U			# 0.0002	-
	mg/L	05/12/1990	N001	0.0002	U			# 0.0002	-
	mg/L	07/14/1990	0001	0.0002	U			# 0.0002	-
	mg/L	10/28/1990	0001	0.0002	U			# 0.0002	-
	mg/L	08/04/1991	0001	0.0002	U			# 0.0002	-
	mg/L	08/07/1992	0001	0.0002	U			# 0.0002	-
	mg/L	11/19/1993	0001	0.0002	U			# 0.0002	-
	mg/L	11/19/1993	N001	0.0002	U			# 0.0002	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0617
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Molybdenum	mg/L	09/01/1982	0001	0.05	U		#	0.05	-
	mg/L	07/01/1983	0001	0.02	U		#	0.02	-
	mg/L	08/15/1983	0001	0.01	U		#	0.01	-
	mg/L	11/01/1983	0001	0.05	U		#	0.05	-
	mg/L	11/17/1987	0001	0.19			#	0.01	-
	mg/L	04/05/1988	0001	0.06			#	0.01	-
	mg/L	07/01/1988	0001	0.01			#	0.01	-
	mg/L	10/07/1988	0001	0.06			#	0.01	-
	mg/L	01/10/1989	0001	0.01			#	0.01	-
	mg/L	04/02/1989	0001	0.01	U		#	0.01	-
	mg/L	11/16/1989	0001	0.02			#	0.01	-
	mg/L	05/12/1990	0001	0.02			#	0.01	-
	mg/L	05/12/1990	N001	0.01	U		#	0.01	-
	mg/L	07/14/1990	0001	0.01	U		#	0.01	-
	mg/L	10/28/1990	0001	0.05			#	0.01	-
	mg/L	08/04/1991	0001	0.01	U		#	0.01	-
	mg/L	08/07/1992	0001	0.01	U		#	0.01	-
	mg/L	11/19/1993	0001	0.01	U		#	0.01	-
	mg/L	11/19/1993	N001	0.01	U		#	0.01	-
	mg/L	06/05/1994	0001	0.01	U		#	0.01	-
	mg/L	06/05/1994	N001	0.01	U*		#	0.01	-
	mg/L	10/30/1994	0001	0.01	U		#	0.01	-
	mg/L	10/30/1994	N001	0.01	U		#	0.01	-
	mg/L	10/31/1995	0001	0.01	U		#	0.01	-
	mg/L	06/18/1997	0001	0.0011	B		#	-	-
	mg/L	06/11/1998	0001	0.0015	B		#	-	-
	mg/L	06/24/1999	0001	0.0023	B	U	#	-	-
	mg/L	11/09/1999	0001	0.0014	B		#	-	-
	mg/L	06/27/2000	0001	0.0011	B		#	0.0008	-
	mg/L	11/30/2000	0001	0.0014	B	L	#	0.0003	-
	mg/L	11/30/2000	0002	0.0014	B	L	#	0.0003	-
	mg/L	04/04/2001	0001	0.0017	B	U	#	0.0004	-
	mg/L	06/07/2001	0001	0.003	U		#	0.003	-
	mg/L	06/07/2001	0002	0.003	U		#	0.003	-
	mg/L	08/27/2001	0001	0.003	U		#	0.003	-
Nickel	mg/L	09/01/1982	0001	0.05	U		#	0.05	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0617
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Nickel	mg/L	07/01/1983	0001	0.05	U		#	0.05	-
	mg/L	08/15/1983	0001	0.05	U		#	0.05	-
	mg/L	11/01/1983	0001	0.05	U		#	0.05	-
	mg/L	04/02/1989	0001	0.04	U		#	0.04	-
	mg/L	11/16/1989	0001	0.03	U	J	#	0.04	-
	mg/L	05/12/1990	0001	0.04	U		#	0.04	-
	mg/L	05/12/1990	N001	0.04	U		#	0.04	-
	mg/L	07/14/1990	0001	0.04	U		#	0.04	-
	mg/L	10/28/1990	0001	0.04	U		#	0.04	-
	mg/L	08/04/1991	0001	0.04	U		#	0.04	-
	mg/L	08/07/1992	0001	0.04	U		#	0.04	-
Nitrate + Nitrite as Nitrogen	mg/L	05/12/1990	0001	1	U		#	1	-
	mg/L	07/14/1990	0001	1.50			#	1	-
Nitrate as NO3	mg/L	09/01/1982	0001	2.00			#	-	-
	mg/L	07/01/1983	0001	15.00			#	-	-
	mg/L	08/15/1983	0001	5.00	U		#	5	-
	mg/L	11/01/1983	0001	13.00			#	-	-
	mg/L	04/05/1988	0001	1.9			#	1	-
	mg/L	07/01/1988	0001	9.7			#	1	-
	mg/L	10/07/1988	0001	3.7			#	1	-
	mg/L	01/10/1989	0001	2.7			#	1	-
	mg/L	04/02/1989	0001	3.6			#	1	-
	mg/L	11/16/1989	0001	2.9			#	1	-
	mg/L	05/12/1990	0001	1			#	1	-
	mg/L	07/14/1990	0001	6.6			#	1	-
	mg/L	10/28/1990	0001	4			#	1	-
	mg/L	08/04/1991	0001	27.9			#	1	-
	mg/L	08/07/1992	0001	4.4			#	2	-
	mg/L	11/19/1993	N001	8			#	1	-
	mg/L	06/05/1994	N001	8.4	H		#	1	-
	mg/L	10/30/1994	N001	1.75			#	1	-
	mg/L	06/18/1997	0001	6.020			#	-	-
	mg/L	06/11/1998	0001	5.450			#	-	-
	mg/L	06/24/1999	0001	5.170			#	-	-
	mg/L	11/09/1999	0001	4.760			#	-	-
	mg/L	06/27/2000	0001	5.930			#	0.0314	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0617
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Nitrate as NO3	mg/L	11/30/2000	0001	5.800		L	#	0.0314	-
	mg/L	11/30/2000	0002	5.600		L	#	0.0314	-
	mg/L	04/04/2001	0001	5.590			#	0.0171	-
	mg/L	06/07/2001	0001	6.440			#	0.0171	-
	mg/L	06/07/2001	0002	6.440			#	0.0171	-
	mg/L	08/27/2001	0001	5.740			#	0.0305	-
Nitrite	mg/L	05/12/1990	0001	1	U		#	1	-
ORP of Zobell Solution	mV	06/27/2000	N001	220			#	-	-
	mV	11/30/2000	N001	251		L	#	-	-
	mV	04/04/2001	N001	229			#	-	-
	mV	08/27/2001	N001	234			#	-	-
Oxidation Reduction Potent	mV	09/01/1982	N001	200.00			#	-	-
	mV	07/01/1983	N001	210.00			#	-	-
	mV	08/15/1983	N001	-30.00			#	-	-
	mV	11/01/1983	N001	170.00			#	-	-
	mV	07/14/1990	N001	401.8			#	-	-
	mV	11/19/1993	N001	-161			#	-	-
	mV	10/30/1994	N001	311			#	-	-
	mV	10/31/1995	N001	380			#	-	-
	mV	06/18/1997	N001	-2			#	-	-
	mV	06/11/1998	N001	4			#	-	-
	mV	06/24/1999	N001	28			#	-	-
	mV	11/09/1999	N001	153			#	-	-
	mV	06/27/2000	N001	91			#	-	-
	mV	11/30/2000	N001	43		L	#	-	-
	mV	04/04/2001	N001	34			#	-	-
	mV	08/27/2001	N001	192			#	-	-
pH	s.u.	09/01/1982	N001	7.20			#	-	-
	s.u.	07/01/1983	N001	7.00			#	-	-
	s.u.	08/15/1983	N001	6.90			#	-	-
	s.u.	11/01/1983	N001	6.90			#	-	-
	s.u.	11/17/1987	N001	6.90			#	-	-
	s.u.	04/05/1988	N001	6.73			#	-	-
	s.u.	07/01/1988	N001	6.88			#	-	-
	s.u.	10/07/1988	N001	6.91			#	-	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0617

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
pH	S.U.	01/10/1989	N001	6.91				#	-
	S.U.	04/02/1989	N001	7.02				#	-
	S.U.	11/16/1989	N001	6.81				#	-
	S.U.	05/12/1990	N001	6.75				#	-
	S.U.	07/14/1990	N001	6.78				#	-
	S.U.	10/28/1990	N001	6.80				#	-
	S.U.	08/04/1991	N001	6.74				#	-
	S.U.	08/07/1992	N001	7.00				#	-
	S.U.	11/19/1993	N001	6.42				#	-
	S.U.	06/05/1994	N001	6.77				#	-
	S.U.	10/30/1994	N001	6.85				#	-
	S.U.	10/31/1995	N001	6.82				#	0.1
	S.U.	06/18/1997	N001	6.71				#	-
	S.U.	06/11/1998	N001	6.92				#	-
	S.U.	06/24/1999	N001	6.77				#	-
	S.U.	11/09/1999	N001	7.00				#	-
	S.U.	06/27/2000	N001	6.73				#	-
	S.U.	11/30/2000	N001	6.88		L		#	-
	S.U.	04/04/2001	N001	6.7				#	-
	S.U.	06/07/2001	N001	7.03				#	-
	S.U.	08/27/2001	N001	6.86				#	-
Polonium-210	pCi/L	11/19/1993	N001	0.0				#	0.2
	pCi/L	06/05/1994	N001	0.2				#	0.1
	pCi/L	10/30/1994	N001	0.4				#	1
	pCi/L	06/27/2000	0001	0.06	U			#	0.06
	pCi/L	11/30/2000	0001	0.08	U	L		#	0.08
	pCi/L	11/30/2000	0002	0.07	U	L		#	0.07
	pCi/L	04/04/2001	0001	0.09				#	0.07
	pCi/L	06/07/2001	0001	0.08	U			#	0.08
	pCi/L	06/07/2001	0002	0.08				#	0.04
	pCi/L	08/27/2001	0001	0.07				#	0.06
Potassium	mg/L	09/01/1982	0001	14.00				#	-
	mg/L	07/01/1983	0001	18.00				#	-
	mg/L	08/15/1983	0001	17.00				#	-
	mg/L	11/01/1983	0001	21.00				#	-
	mg/L	11/17/1987	0001	25.7				#	0.01

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0617
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Potassium	mg/L	04/05/1988	0001	20.5			#	0.01	-
	mg/L	07/01/1988	0001	17.4			#	0.01	-
	mg/L	10/07/1988	0001	22.5			#	0.01	-
	mg/L	01/10/1989	0001	22.0			#	0.01	-
	mg/L	04/02/1989	0001	22.4			#	0.01	-
	mg/L	11/16/1989	0001	24.6			#	0.01	-
	mg/L	05/12/1990	0001	20.6			#	0.01	-
	mg/L	05/12/1990	N001	21.5			#	0.01	-
	mg/L	07/14/1990	0001	19			#	0.01	-
	mg/L	10/28/1990	0001	22.3			#	0.01	-
	mg/L	08/04/1991	0001	19			#	5	-
	mg/L	08/07/1992	0001	17			#	5	-
	mg/L	11/19/1993	0001	19.2			#	0.1	-
	mg/L	11/19/1993	N001	19.6			#	0.1	-
	mg/L	06/05/1994	0001	19			#	5	-
	mg/L	06/05/1994	N001	16			#	5	-
	mg/L	10/30/1994	0001	20.8			#	0.1	-
	mg/L	10/30/1994	N001	23.6			#	0.1	-
	mg/L	10/31/1995	0001	18.7			#	0.1	-
	mg/L	06/18/1997	0001	16.300			#	-	-
	mg/L	06/11/1998	0001	16.500			#	-	-
	mg/L	06/24/1999	0001	15.900			#	-	-
	mg/L	11/09/1999	0001	16.900			#	-	-
	mg/L	06/27/2000	0001	15.400			#	0.0456	-
	mg/L	11/30/2000	0001	15.400		L	#	0.0359	-
	mg/L	11/30/2000	0002	15.800		L	#	0.0359	-
	mg/L	04/04/2001	0001	15.100			#	0.0091	-
	mg/L	06/07/2001	0001	16.300			#	0.0088	-
	mg/L	06/07/2001	0002	17.800			#	0.0088	-
	mg/L	08/27/2001	0001	13.800			#	0.0088	-
Radium-226	pCi/L	09/01/1982	0001	2.00	U		#	2	± 0.00
	pCi/L	07/01/1983	0001	2.00	U		#	2	± 0.00
	pCi/L	08/15/1983	0001	2.00	U		#	2	± 0.00
	pCi/L	11/01/1983	0001	2.00	U		#	2	± 0.00
	pCi/L	11/17/1987	0001	0.1			#	1	± 0.10
	pCi/L	04/05/1988	0001	0.0			#	1	± 0.10

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0617
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Radium-226	pCi/L	07/01/1988	0001	0.1			#	1	± 0.20
	pCi/L	10/07/1988	0001	0.1			#	1	± 0.10
	pCi/L	01/10/1989	0001	0.2			#	1	± 0.20
	pCi/L	04/02/1989	0001	0.1			#	1	± 0.10
	pCi/L	11/16/1989	0001	0.2			#	1	± 0.20
	pCi/L	05/12/1990	0001	0.1			#	1	± 0.10
	pCi/L	05/12/1990	N001	0.2			#	1	± 0.20
	pCi/L	07/14/1990	0001	0.2			#	1	± 0.20
	pCi/L	10/28/1990	0001	0.0			#	1	± 0.10
	pCi/L	08/04/1991	0001	0.0			#	1	± 0.10
	pCi/L	11/19/1993	N001	0.0			#	0.4	± 0.20
	pCi/L	06/05/1994	N001	0.2			#	0.1	± 0.10
	pCi/L	10/30/1994	N001	0.0	*		#	1	± 0.09
	pCi/L	06/27/2000	0001	0.12	U		#	0.12	± 0.07
	pCi/L	11/30/2000	0001	0.15	U	L	#	0.15	± 0.08
	pCi/L	11/30/2000	0002	0.13	U	L	#	0.13	± 0.08
	pCi/L	04/04/2001	0001	0.12	U		#	0.12	± 0.07
	pCi/L	06/07/2001	0001	0.11	U		#	0.11	± 0.07
	pCi/L	06/07/2001	0002	0.11			#	0.09	± 0.06
	pCi/L	08/27/2001	0001	0.1	U		#	0.1	± 0.06
Radium-228	pCi/L	11/17/1987	0001	0.1			#	1	± 1.50
	pCi/L	04/05/1988	0001	0.0			#	1	± 0.70
	pCi/L	07/01/1988	0001	0.0			#	1	± 1.30
	pCi/L	10/07/1988	0001	0.5			#	1	± 0.80
	pCi/L	01/10/1989	0001	0.4			#	1	± 0.80
	pCi/L	04/02/1989	0001	0.5			#	1	± 0.80
	pCi/L	11/16/1989	0001	0.7			#	1	± 0.90
	pCi/L	05/12/1990	0001	0.8			#	1	± 0.80
	pCi/L	05/12/1990	N001	0.4			#	1	± 0.90
	pCi/L	07/14/1990	0001	2.4		J	#	1	± 2.00
	pCi/L	10/28/1990	0001	1.9			#	1	± 0.90
	pCi/L	08/04/1991	0001	1.0			#	1	± 1.70
	pCi/L	08/07/1992	0001	1.2			#	3.2	± 2.00
	pCi/L	11/19/1993	N001	0.0			#	3	± 1.80
	pCi/L	06/05/1994	N001	1.0			#	5.5	± 1.80
	pCi/L	10/30/1994	N001	0.0	*		#	1	± 0.40

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0617
REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Radium-228	pCi/L	06/27/2000	0001	0.68	U		#	0.68	± 0.40
	pCi/L	11/30/2000	0001	0.75	U	L	#	0.75	± 0.44
	pCi/L	11/30/2000	0002	0.74	U	L	#	0.74	± 0.44
	pCi/L	04/04/2001	0001	0.82	U		#	0.82	± 0.48
	pCi/L	06/07/2001	0001	0.87	U		#	0.87	± 0.51
	pCi/L	06/07/2001	0002	0.75	U		#	0.75	± 0.44
	pCi/L	08/27/2001	0001	0.9	U		#	0.9	± 0.53
Selenium	mg/L	09/01/1982	0001	0.215			#	-	-
	mg/L	07/01/1983	0001	0.21			#	-	-
	mg/L	08/15/1983	0001	0.27			#	-	-
	mg/L	11/01/1983	0001	0.35			#	-	-
	mg/L	11/17/1987	0001	0.028			#	0.005	-
	mg/L	04/05/1988	0001	0.026			#	0.005	-
	mg/L	07/01/1988	0001	0.160			#	0.005	-
	mg/L	10/07/1988	0001	0.073			#	0.005	-
	mg/L	01/10/1989	0001	0.114			#	0.005	-
	mg/L	04/02/1989	0001	0.082			#	0.005	-
	mg/L	11/16/1989	0001	0.072			#	0.005	-
	mg/L	05/12/1990	0001	0.007			#	0.005	-
	mg/L	05/12/1990	N001	0.008			#	0.005	-
	mg/L	07/14/1990	0001	0.105			#	0.005	-
	mg/L	10/28/1990	0001	0.087			#	0.005	-
	mg/L	08/04/1991	0001	0.06			#	0.05	-
	mg/L	08/07/1992	0001	0.16			#	0.05	-
	mg/L	11/19/1993	0001	0.088	S		#	0.005	-
	mg/L	11/19/1993	N001	0.080			#	0.005	-
	mg/L	06/05/1994	0001	0.06	I		#	0.02	-
	mg/L	06/05/1994	N001	0.063	S		#	0.005	-
	mg/L	10/30/1994	0001	0.048			#	0.005	-
	mg/L	10/30/1994	N001	0.052			#	0.005	-
	mg/L	10/31/1995	0001	0.050	S		#	0.005	-
	mg/L	06/18/1997	0001	0.0642			#	-	-
	mg/L	06/11/1998	0001	0.0532			#	-	-
	mg/L	06/24/1999	0001	0.0447			#	-	-
	mg/L	11/09/1999	0001	0.0406			#	-	-
	mg/L	06/27/2000	0001	0.0502			#	0.0015	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0617

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:		DETECTION	UN-
		DATE	ID		LAB	DATA	LIMIT	CERTAINTY
Selenium	mg/L	11/30/2000	0001	0.0577	L	#	0.0025	-
	mg/L	11/30/2000	0002	0.0517	L	#	0.01	-
	mg/L	04/04/2001	0001	0.0515		#	0.0015	-
	mg/L	06/07/2001	0001	0.0625		#	0.003	-
	mg/L	06/07/2001	0002	0.0643		#	0.003	-
	mg/L	08/27/2001	0001	0.0501		#	0.0015	-
Silica	mg/L	11/19/1993	0001	13.9		#	0.1	-
	mg/L	11/19/1993	N001	13.4		#	0.1	-
	mg/L	06/05/1994	0001	14.6		#	0.1	-
	mg/L	06/05/1994	N001	28.8		#	0.1	-
	mg/L	10/30/1994	0001	14.6		#	0.1	-
Silicon	mg/L	09/01/1982	0001	6.10		#	-	-
	mg/L	07/01/1983	0001	6.10		#	-	-
	mg/L	08/15/1983	0001	6.10		#	-	-
	mg/L	11/01/1983	0001	6.00		#	-	-
Silver	mg/L	11/17/1987	0001	0.02		#	0.01	-
	mg/L	04/05/1988	0001	0.02		#	0.01	-
	mg/L	07/01/1988	0001	0.01	U	#	0.01	-
	mg/L	10/07/1988	0001	0.02		#	0.01	-
	mg/L	01/10/1989	0001	0.01	U	#	0.01	-
	mg/L	04/02/1989	0001	0.01	U	#	0.01	-
	mg/L	11/16/1989	0001	0.02		#	0.01	-
	mg/L	05/12/1990	0001	0.01	U	#	0.01	-
	mg/L	05/12/1990	N001	0.01	U	#	0.01	-
	mg/L	07/14/1990	0001	0.01	U	#	0.01	-
	mg/L	10/28/1990	0001	0.01	U	#	0.01	-
	mg/L	08/04/1991	0001	0.01	U	#	0.01	-
	mg/L	08/07/1992	0001	0.01	U	#	0.01	-
Sodium	mg/L	09/01/1982	0001	135.00		#	-	-
	mg/L	07/01/1983	0001	200.00		#	-	-
	mg/L	08/15/1983	0001	200.00		#	-	-
	mg/L	11/01/1983	0001	157.00		#	-	-
	mg/L	11/17/1987	0001	183		#	0.002	-
	mg/L	04/05/1988	0001	227		#	0.002	-
	mg/L	07/01/1988	0001	256		#	0.002	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0617

REPORT DATE: 12/10/2001 4:21 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Sodium	mg/L	10/07/1988	0001	266				# 0.002	-
	mg/L	01/10/1989	0001	245				# 0.002	-
	mg/L	04/02/1989	0001	296				# 0.002	-
	mg/L	11/16/1989	0001	250				# 0.002	-
	mg/L	05/12/1990	0001	248				# 0.002	-
	mg/L	05/12/1990	N001	242				# 0.002	-
	mg/L	07/14/1990	0001	279				# 0.002	-
	mg/L	10/28/1990	0001	264				# 0.002	-
	mg/L	08/04/1991	0001	284				# 5	-
	mg/L	08/07/1992	0001	271				# 5	-
	mg/L	11/19/1993	0001	231				# 1	-
	mg/L	11/19/1993	N001	247				# 1	-
	mg/L	06/05/1994	0001	288				# 5	-
	mg/L	06/05/1994	N001	287				# 5	-
	mg/L	10/30/1994	0001	291				# 1	-
	mg/L	10/30/1994	N001	309				# 1	-
	mg/L	10/31/1995	0001	247				# 1	-
	mg/L	06/18/1997	0001	256.000				# -	-
	mg/L	06/11/1998	0001	268.000				# -	-
	mg/L	06/24/1999	0001	253.000				# -	-
	mg/L	11/09/1999	0001	251.000				# -	-
	mg/L	06/27/2000	0001	260.000				# 0.434	-
	mg/L	11/30/2000	0001	253.000		L		# 0.525	-
	mg/L	11/30/2000	0002	247.000		L		# 0.525	-
	mg/L	04/04/2001	0001	274.000				# 0.0052	-
	mg/L	06/07/2001	0001	255.000	E	J		# 0.0085	-
	mg/L	06/07/2001	0002	281.000	E	J		# 0.0085	-
	mg/L	08/27/2001	0001	233.000				# 0.0085	-
Specific Conductance	umhos/cm	09/01/1982	N001	1450.00				# -	-
	umhos/cm	07/01/1983	N001	2795.00				# -	-
	umhos/cm	08/15/1983	N001	2520.00				# -	-
	umhos/cm	11/01/1983	N001	2600.00				# -	-
	umhos/cm	11/17/1987	N001	2230				# -	-
	umhos/cm	04/05/1988	N001	2450				# -	-
	umhos/cm	07/01/1988	N001	2150				# -	-
	umhos/cm	10/07/1988	N001	2200				# -	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0617
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:		DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA QA		
Specific Conductance	umhos/cm	01/10/1989	N001	2300			# -	-
	umhos/cm	04/02/1989	N001	2500			# -	-
	umhos/cm	11/16/1989	N001	2550			# -	-
	umhos/cm	05/12/1990	N001	2700			# -	-
	umhos/cm	07/14/1990	N001	2700			# -	-
	umhos/cm	10/28/1990	N001	3970			# -	-
	umhos/cm	08/04/1991	N001	3880			# -	-
	umhos/cm	08/07/1992	N001	2840			# -	-
	umhos/cm	11/19/1993	N001	2640			# -	-
	umhos/cm	06/05/1994	N001	3020			# -	-
	umhos/cm	10/30/1994	N001	2910			# -	-
	umhos/cm	10/31/1995	N001	2240			# 1	-
	umhos/cm	06/18/1997	N001	3400			# -	-
	umhos/cm	06/11/1998	N001	3910			# -	-
	umhos/cm	06/24/1999	N001	3710			# -	-
	umhos/cm	11/09/1999	N001	3300			# -	-
	umhos/cm	06/27/2000	N001	3590			# -	-
	umhos/cm	11/30/2000	N001	3670	L		# -	-
	umhos/cm	04/04/2001	N001	3700			# -	-
	umhos/cm	06/07/2001	N001	3570			# -	-
	umhos/cm	08/27/2001	N001	3450			# -	-
Strontium	mg/L	10/28/1990	0001	3.57			# 0.1	-
	mg/L	08/04/1991	0001	3.28			# 0.01	-
	mg/L	08/07/1992	0001	3.35			# 0.01	-
Sulfate	mg/L	09/01/1982	0001	1008.00			# -	-
	mg/L	07/01/1983	0001	1600.00			# -	-
	mg/L	08/15/1983	0001	1800.00			# -	-
	mg/L	11/01/1983	0001	1600.00			# -	-
	mg/L	11/17/1987	0001	1680			# 0.1	-
	mg/L	04/05/1988	0001	1940			# 0.1	-
	mg/L	07/01/1988	0001	1940			# 0.1	-
	mg/L	10/07/1988	0001	1990			# 0.1	-
	mg/L	01/10/1989	0001	2100			# 0.1	-
	mg/L	04/02/1989	0001	2230			# 0.1	-
	mg/L	11/16/1989	0001	2140			# 0.1	-
	mg/L	05/12/1990	0001	2230			# 0.1	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0617
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION	UN-
		DATE	ID		LAB	DATA	QA	LIMIT	CERTAINTY
Sulfate	mg/L	05/12/1990	N001	2250			#	0.1	-
	mg/L	07/14/1990	0001	2180			#	0.1	-
	mg/L	10/28/1990	0001	2140			#	0.1	-
	mg/L	08/04/1991	0001	2080			#	10	-
	mg/L	08/07/1992	0001	2130			#	10	-
	mg/L	11/19/1993	N001	2120			#	1	-
	mg/L	06/05/1994	0001	2200	I		#	10	-
	mg/L	06/05/1994	N001	2220	IH		#	25	-
	mg/L	10/30/1994	0001	2200			#	50	-
	mg/L	10/31/1995	0001	2080			#	1	-
	mg/L	06/18/1997	0001	1640.000			#	-	-
	mg/L	06/11/1998	0001	2140.000			#	-	-
	mg/L	06/24/1999	0001	2170.000			#	-	-
	mg/L	11/09/1999	0001	1850.000		J	#	-	-
	mg/L	06/27/2000	0001	2120.000			#	0.2945	-
	mg/L	11/30/2000	0001	1980.000		L	#	0.2356	-
	mg/L	11/30/2000	0002	1970.000		L	#	0.2356	-
	mg/L	04/04/2001	0001	2030.000			#	0.1265	-
	mg/L	06/07/2001	0001	1960.000			#	0.1265	-
	mg/L	06/07/2001	0002	1920.000			#	0.0506	-
	mg/L	08/27/2001	0001	1810.000			#	0.0506	-
Sulfide	mg/L	04/02/1989	0001	0.1	U		#	0.1	-
	mg/L	11/16/1989	0001	0.1	U		#	0.1	-
	mg/L	05/12/1990	0001	0.1	U		#	0.1	-
	mg/L	07/14/1990	0001	0.1	U		#	0.1	-
	mg/L	10/28/1990	0001	0.1	U		#	0.1	-
Temperature	C	09/01/1982	N001	9.00			#	-	-
	C	07/01/1983	N001	10.00			#	-	-
	C	08/15/1983	N001	12.00			#	-	-
	C	11/01/1983	N001	16.00			#	-	-
	C	11/17/1987	N001	8.4			#	-	-
	C	04/05/1988	N001	9.5			#	-	-
	C	07/01/1988	N001	10.0			#	-	-
	C	10/07/1988	N001	9.5			#	-	-
	C	01/10/1989	N001	8.0			#	-	-
	C	04/02/1989	N001	10.0			#	-	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0617
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Temperature	C	11/16/1989	N001	9.2			#	-	-
	C	05/12/1990	N001	11.0			#	-	-
	C	07/14/1990	N001	11.0			#	-	-
	C	10/28/1990	N001	9.9			#	-	-
	C	08/04/1991	N001	19.6			#	-	-
	C	08/07/1992	N001	11.1			#	-	-
	C	11/19/1993	N001	11.6			#	-	-
	C	06/05/1994	N001	10.8			#	-	-
	C	10/30/1994	N001	10.8			#	-	-
	C	10/31/1995	N001	10.5			#	0.1	-
	C	06/18/1997	N001	11.9			#	-	-
	C	06/11/1998	N001	11.0			#	-	-
	C	06/24/1999	N001	11.2			#	-	-
	C	11/09/1999	N001	11.0			#	-	-
	C	06/27/2000	N001	11			#	-	-
	C	11/30/2000	N001	10.9		L	#	-	-
	C	04/04/2001	N001	11.3			#	-	-
	C	06/07/2001	N001	12.6			#	-	-
	C	08/27/2001	N001	11.3			#	-	-
Temperature of Zobell Solu	C	06/27/2000	N001	17.1			#	-	-
	C	11/30/2000	N001	9.9		L	#	-	-
	C	04/04/2001	N001	13.9			#	-	-
	C	08/27/2001	N001	22			#	-	-
Thallium	mg/L	01/10/1989	0001	0.01	U		#	0.01	-
	mg/L	04/02/1989	0001	0.01	U		#	0.01	-
	mg/L	11/16/1989	0001	0.01	U		#	0.01	-
	mg/L	05/12/1990	0001	0.01	U		#	0.01	-
	mg/L	05/12/1990	N001	0.01	U		#	0.01	-
	mg/L	07/14/1990	0001	0.03	U		#	0.03	-
	mg/L	10/28/1990	0001	0.01	U		#	0.01	-
	mg/L	11/19/1993	0001	0.005	UW		#	0.005	-
	mg/L	11/19/1993	N001	0.005	U		#	0.005	-
	mg/L	10/31/1995	0001	0.005	UN	J	#	0.005	-
	mg/L	06/18/1997	0001	0.0010	U		#	0.001	-
	mg/L	06/11/1998	0001	0.0010	U		#	0.001	-
	mg/L	06/24/1999	0001	0.00039	B	U	#	-	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0617
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION	UN-
		DATE	ID		LAB	DATA	QA	LIMIT	CERTAINTY
Thallium	mg/L	11/09/1999	0001	0.00020	U		#	0.0002	-
	mg/L	06/27/2000	0001	0.0001	U		#	0.0001	-
	mg/L	11/30/2000	0001	0.0001	U	L	#	0.0001	-
	mg/L	11/30/2000	0002	0.0001	U	L	#	0.0001	-
	mg/L	04/04/2001	0001	0.00011	B	U	#	0.0001	-
	mg/L	06/07/2001	0001	0.00032	BE	UJ	#	-	-
	mg/L	06/07/2001	0002	0.00034	BE	UJ	#	-	-
	mg/L	08/27/2001	0001	0.0001	U		#	0.0001	-
Thorium-230	pCi/L	11/17/1987	0001	0.0			#	1	± 0.40
	pCi/L	11/19/1993	N001	1.8			#	0.2	± 0.60
	pCi/L	06/05/1994	N001	0.7	*		#	0.2	± 0.20
	pCi/L	10/30/1994	N001	0.800			#	1	± 0.10
	pCi/L	06/27/2000	0001	2.6	UB	U	#	2.6	-
	pCi/L	11/30/2000	0001	1.7	U	L	#	1.72	-
	pCi/L	11/30/2000	0002	1.7	U	L	#	1.72	-
	pCi/L	04/04/2001	0001	0.92	U		#	0.92	-
	pCi/L	06/07/2001	0001	1.5	U		#	1.48	-
	pCi/L	06/07/2001	0002	1.5	U		#	1.48	-
	pCi/L	08/27/2001	0001	1.5	U		#	1.48	-
Tin	mg/L	04/02/1989	0001	0.010			#	0.005	-
	mg/L	11/16/1989	0001	0.034			#	0.005	-
	mg/L	05/12/1990	0001	0.007			#	0.005	-
	mg/L	05/12/1990	N001	0.006			#	0.005	-
	mg/L	07/14/1990	0001	0.05	U		#	0.05	-
	mg/L	10/28/1990	0001	0.005	U		#	0.005	-
	mg/L	10/31/1995	0001	0.05	UN	J	#	0.05	-
Total Cyanide	mg/L	01/10/1989	0001	0.01	U		#	0.01	-
	mg/L	04/02/1989	0001	0.01	U		#	0.01	-
	mg/L	11/16/1989	0001	0.01	U		#	0.01	-
	mg/L	05/12/1990	0001	0.01	U		#	0.01	-
	mg/L	07/14/1990	0001	0.01	U		#	0.01	-
	mg/L	10/28/1990	0001	0.01	U		#	0.01	-
Total Dissolved Solids	mg/L	11/17/1987	0001	3160			#	10	-
	mg/L	04/05/1988	0001	3410			#	10	-
	mg/L	07/01/1988	0001	3440			#	10	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0617
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:		DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA QA		
Total Dissolved Solids	mg/L	10/07/1988	0001	3430			# 10	-
	mg/L	01/10/1989	0001	3640			# 10	-
	mg/L	04/02/1989	0001	3700			# 10	-
	mg/L	11/16/1989	0001	3520			# 10	-
	mg/L	05/12/1990	0001	3680			# 10	-
	mg/L	05/12/1990	N001	3670			# 10	-
	mg/L	07/14/1990	0001	3640			# 10	-
	mg/L	10/28/1990	0001	3570			# 10	-
	mg/L	08/04/1991	0001	3840			# 10	-
	mg/L	08/07/1992	0001	3760			# 10	-
	mg/L	11/19/1993	0001	3890			# 10	-
	mg/L	06/05/1994	0001	4060			# 10	-
	mg/L	10/30/1994	0001	3840			# 10	-
	mg/L	10/31/1995	0001	3590			# 10	-
	mg/L	06/18/1997	0001	2930			# -	-
	mg/L	06/11/1998	0001	3620			# -	-
	mg/L	06/24/1999	0001	3720			# -	-
	mg/L	11/09/1999	0001	3560			# -	-
	mg/L	06/27/2000	0001	3660			# 10	-
	mg/L	11/30/2000	0001	3640		L	# 10	-
	mg/L	11/30/2000	0002	3530		L	# 10	-
	mg/L	04/04/2001	0001	3660			# 10	-
	mg/L	06/07/2001	0001	3520			# 10	-
	mg/L	06/07/2001	0002	3530			# 10	-
	mg/L	08/27/2001	0001	3240			# 10	-
Total Organic Carbon	mg/L	01/10/1989	0001	117			# 1	-
Turbidity	NTU	11/19/1993	N001	2			# -	-
	NTU	10/31/1995	N001	3			# 1	-
	NTU	06/18/1997	N001	3.58			# -	-
	NTU	06/11/1998	N001	8.60			# -	-
	NTU	06/24/1999	N001	6.16			# -	-
	NTU	11/09/1999	N001	4.28			# -	-
	NTU	06/27/2000	N001	8.05			# -	-
	NTU	11/30/2000	N001	15.1		L	# -	-
	NTU	04/04/2001	N001	2.68			# -	-
	NTU	06/07/2001	N001	0.61			# -	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0617
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Turbidity	NTU	08/27/2001	N001	0.64				# -	-
Uranium	mg/L	09/01/1982	0001	0.085				# -	-
	mg/L	07/01/1983	0001	0.18				# -	-
	mg/L	08/15/1983	0001	0.256				# -	-
	mg/L	11/01/1983	0001	0.20				# -	-
	mg/L	11/17/1987	0001	0.204				# 0.003	-
	mg/L	04/05/1988	0001	0.212				# 0.003	-
	mg/L	07/01/1988	0001	0.214				# 0.003	-
	mg/L	10/07/1988	0001	0.212				# 0.003	-
	mg/L	01/10/1989	0001	0.201				# 0.003	-
	mg/L	04/02/1989	0001	0.229				# 0.003	-
	mg/L	11/16/1989	0001	0.206				# 0.003	-
	mg/L	05/12/1990	0001	0.192				# 0.003	-
	mg/L	05/12/1990	N001	0.206				# 0.003	-
	mg/L	07/14/1990	0001	0.118				# 0.001	-
	mg/L	10/28/1990	0001	0.277				# 0.003	-
	mg/L	08/04/1991	0001	0.254				# 0.001	-
	mg/L	08/07/1992	0001	0.205				# 0.001	-
	mg/L	11/19/1993	0001	0.272				# 0.001	-
	mg/L	11/19/1993	N001	0.286				# 0.001	-
	mg/L	06/05/1994	0001	0.284				# 0.001	-
	mg/L	06/05/1994	N001	0.290				# 0.001	-
	mg/L	10/30/1994	0001	0.33	I			# 0.005	-
	mg/L	10/30/1994	N001	0.37				# 0.001	-
	mg/L	10/31/1995	N001	0.298				# 0.001	-
	mg/L	06/18/1997	0001	0.245				# -	-
	mg/L	06/11/1998	0001	0.237				# -	-
	mg/L	06/24/1999	0001	0.221				# -	-
	mg/L	11/09/1999	0001	0.242				# -	-
	mg/L	06/27/2000	0001	0.225				# 0.0001	-
	mg/L	11/30/2000	0001	0.239		L		# 0.0001	-
	mg/L	11/30/2000	0002	0.244		L		# 0.0001	-
	mg/L	04/04/2001	0001	0.244	E	J		# 0.0001	-
	mg/L	06/07/2001	0001	0.215				# 0.0001	-
	mg/L	06/07/2001	0002	0.215				# 0.0001	-
	mg/L	08/27/2001	0001	0.211				# 0.0001	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0617

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Uranium-234	pCi/L	04/04/2001	0001	90	*	J	#	0.4	-
Uranium-238	pCi/L	04/04/2001	0001	163			#	0.5	-
Vanadium	mg/L	09/01/1982	0001	0.05	U		#	0.05	-
	mg/L	07/01/1983	0001	0.01	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01	U		#	0.01	-
	mg/L	11/01/1983	0001	0.05	U		#	0.05	-
	mg/L	04/02/1989	0001	0.05			#	0.01	-
	mg/L	11/16/1989	0001	0.01	U		#	0.01	-
	mg/L	05/12/1990	0001	0.01	U		#	0.01	-
	mg/L	05/12/1990	N001	0.01	U		#	0.01	-
	mg/L	07/14/1990	0001	0.01	U		#	0.01	-
	mg/L	10/28/1990	0001	0.01			#	0.01	-
	mg/L	08/04/1991	0001	0.01	U		#	0.01	-
	mg/L	08/07/1992	0001	0.01	U		#	0.01	-
	mg/L	11/19/1993	0001	0.01	U		#	0.01	-
	mg/L	11/19/1993	N001	0.01	U		#	0.01	-
	mg/L	06/05/1994	0001	0.01	U		#	0.01	-
	mg/L	06/05/1994	N001	0.01	U		#	0.01	-
	mg/L	10/30/1994	0001	0.01	U		#	0.01	-
	mg/L	10/30/1994	N001	0.01	U		#	0.01	-
	mg/L	10/31/1995	0001	0.01	U		#	0.01	-
	mg/L	06/18/1997	0001	0.0010	U		#	0.001	-
	mg/L	06/11/1998	0001	0.0010	U		#	0.001	-
	mg/L	06/24/1999	0001	0.00060	U		#	0.0006	-
	mg/L	11/09/1999	0001	0.0010	U		#	0.001	-
	mg/L	06/27/2000	0001	0.0013	U		#	0.0013	-
	mg/L	11/30/2000	0001	0.0015	U	L	#	0.0015	-
	mg/L	11/30/2000	0002	0.0015	U	L	#	0.0015	-
	mg/L	04/04/2001	0001	0.0004	U		#	0.0004	-
	mg/L	06/07/2001	0001	0.0003	U		#	0.0003	-
	mg/L	06/07/2001	0002	0.0003	U		#	0.0003	-
	mg/L	08/27/2001	0001	0.00052	B	U	#	0.0003	-
Zinc	mg/L	09/01/1982	0001	0.45			#	-	-
	mg/L	07/01/1983	0001	0.45			#	-	-
	mg/L	08/15/1983	0001	0.15			#	-	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0617
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Zinc	mg/L	11/01/1983	0001	0.05			#	-	-
	mg/L	04/05/1988	0001	0.087			#	0.005	-
	mg/L	07/01/1988	0001	0.101			#	0.005	-
	mg/L	10/07/1988	0001	0.087			#	0.005	-
	mg/L	01/10/1989	0001	0.092			#	0.005	-
	mg/L	04/02/1989	0001	0.082			#	0.005	-
	mg/L	11/16/1989	0001	0.188			#	0.005	-
	mg/L	05/12/1990	0001	0.065			#	0.005	-
	mg/L	05/12/1990	N001	0.095			#	0.005	-
	mg/L	07/14/1990	0001	0.091			#	0.005	-
	mg/L	10/28/1990	0001	0.15			#	0.005	-
	mg/L	08/04/1991	0001	0.064			#	0.005	-
	mg/L	08/07/1992	0001	0.085			#	0.005	-
	mg/L	11/19/1993	0001	0.08			#	0.05	-
	mg/L	11/19/1993	N001	0.081			#	0.005	-
	mg/L	06/05/1994	0001	0.09			#	0.05	-
	mg/L	06/05/1994	N001	0.20			#	0.05	-
	mg/L	10/30/1994	0001	0.092			#	0.05	-
	mg/L	10/30/1994	N001	0.28			#	0.05	-
	mg/L	06/27/2000	0001	0.257			#	0.0127	-
	mg/L	11/30/2000	0001	0.812	L		#	0.0102	-
	mg/L	11/30/2000	0002	0.487	L		#	0.0102	-
	mg/L	04/04/2001	0001	0.111			#	0.0095	-
	mg/L	06/07/2001	0001	0.131			#	0.0073	-
	mg/L	06/07/2001	0002	0.127			#	0.0073	-
	mg/L	08/27/2001	0001	0.593			#	0.0073	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0617
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		

RECORDS: SELECTED FROM USEE100 WHERE site_code='DUR01' AND (NOT (data_validation_qualifiers LIKE "R" OR data_validation_qualifiers LIKE "X") OR IsNull(data_validation_qualifiers)) AND DATE_SAMPLED <= #8/31/2001#

SAMPLE ID CODES: 000X = Filtered sample (0.45 µm). N00X = Unfiltered sample. X = replicate number.

LAB QUALIFIERS:

- * Replicate analysis not within control limits.
- + Correlation coefficient for MSA < 0.995.
- A TIC is a suspected aldol-condensation product.
- B Inorganic: Result is between the IDL and CRDL. Organic: Analyte also found in method blank.
- E Inorganic: Estimate value because of interference, see case narrative. Organic: Analyte exceeded calibration range of the GC-MS.
- Z Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- H Holding time expired, value suspect.
- I Increased detection limit due to required dilution.
- C Pesticide result confirmed by GC-MS.
- M GFAA duplicate injection precision not met.
- N Inorganic or radiochemical: Spike sample recovery not within control limits. Organic: Tentatively identified compound (TIC).
- S Result determined by method of standard addition (MSA).
- U Analytical result below detection limit.
- W Post-digestion spike outside control limits while sample absorbance < 50% of analytical spike absorbance.
- D Analyte determined in diluted sample.
- P > 25% difference in detected pesticide or Arochlor concentrations between 2 columns.
- X Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- Y Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- > Result above upper detection limit.
- J Estimated

DATA QUALIFIERS:

- J Estimated value.
- G Possible grout contamination, pH > 9.
- R Unusable result.
- U Parameter analyzed for but was not detected.
- F Low flow sampling method used.
- L Less than 3 bore volumes purged prior to sampling.
- X Location is undefined.

QA QUALIFIER: # = validated according to Quality Assurance guidelines.

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0618
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Alkalinity as CaCO3	mg/L	09/01/1982	N001	735.00			#	-	-
	mg/L	07/01/1983	N001	736.00			#	-	-
	mg/L	08/15/1983	N001	827.00000			#	-	-
	mg/L	11/01/1983	N001	850.00000			#	-	-
Aluminum	mg/L	09/01/1982	0001	0.10	U		#	0.1	-
Arsenic	mg/L	09/01/1982	0001	0.01	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01000	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01000	U		#	0.01	-
Barium	mg/L	09/01/1982	0001	0.10	U		#	0.1	-
Calcium	mg/L	09/01/1982	0001	514.00			#	-	-
	mg/L	07/01/1983	0001	505.00			#	-	-
	mg/L	08/15/1983	0001	500.00000			#	-	-
	mg/L	11/01/1983	0001	539.00000			#	-	-
Chloride	mg/L	09/01/1982	0001	381.00			#	-	-
	mg/L	07/01/1983	0001	450.00			#	-	-
	mg/L	08/15/1983	0001	470.00000			#	-	-
	mg/L	11/01/1983	0001	370.00000			#	-	-
Chromium	mg/L	09/01/1982	0001	0.01	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01000	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01000	U		#	0.01	-
Cobalt	mg/L	09/01/1982	0001	0.01	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01000	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01000	U		#	0.01	-
Copper	mg/L	09/01/1982	0001	0.014			#	-	-
	mg/L	07/01/1983	0001	0.02			#	-	-
	mg/L	08/15/1983	0001	0.02000			#	-	-
	mg/L	11/01/1983	0001	0.01000	U		#	0.01	-
Iron	mg/L	09/01/1982	0001	0.10	U		#	0.1	-
	mg/L	07/01/1983	0001	0.05			#	-	-
	mg/L	08/15/1983	0001	0.20000	U		#	0.2	-
	mg/L	11/01/1983	0001	0.05000	U		#	0.05	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0618
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Lead	mg/L	09/01/1982	0001	0.01	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01000	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01000	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01000	U		#	0.01	-
Magnesium	mg/L	09/01/1982	0001	525.00			#	-	-
	mg/L	07/01/1983	0001	550.00000			#	-	-
	mg/L	08/15/1983	0001	550.00000			#	-	-
	mg/L	11/01/1983	0001	561.00000			#	-	-
Molybdenum	mg/L	09/01/1982	0001	0.05	U		#	0.05	-
	mg/L	07/01/1983	0001	0.02000	U		#	0.02	-
	mg/L	08/15/1983	0001	0.01000	U		#	0.01	-
	mg/L	11/01/1983	0001	0.05000	U		#	0.05	-
Nickel	mg/L	09/01/1982	0001	0.05	U		#	0.05	-
	mg/L	07/01/1983	0001	0.05000	U		#	0.05	-
	mg/L	08/15/1983	0001	0.05000	U		#	0.05	-
	mg/L	11/01/1983	0001	0.05000	U		#	0.05	-
Nitrate as NO3	mg/L	09/01/1982	0001	1.00	U		#	1	-
	mg/L	07/01/1983	0001	15.00000	U		#	15	-
	mg/L	08/15/1983	0001	7.00000			#	-	-
	mg/L	11/01/1983	0001	5.00000	U		#	5	-
Oxidation Reduction Potent	mV	09/01/1982	N001	180.00			#	-	-
	mV	07/01/1983	N001	190.00			#	-	-
	mV	08/15/1983	N001	150.00000			#	-	-
	mV	11/01/1983	N001	60.00000			#	-	-
pH	s.u.	09/01/1982	N001	6.40			#	-	-
	s.u.	07/01/1983	N001	6.70000			#	-	-
	s.u.	08/15/1983	N001	8.90000			#	-	-
	s.u.	11/01/1983	N001	6.90000			#	-	-
Potassium	mg/L	09/01/1982	0001	22.00			#	-	-
	mg/L	07/01/1983	0001	20.00000			#	-	-
	mg/L	08/15/1983	0001	18.00000			#	-	-
	mg/L	11/01/1983	0001	25.00000			#	-	-
Radium-226	pCi/L	09/01/1982	0001	2.00	U		#	2	± 0.00
	pCi/L	07/01/1983	0001	2.00000	U		#	2	± 0.00

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0618
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE: DATE	ID	RESULT	QUALIFIERS: LAB DATA QA	DETECTION LIMIT	UN- CERTAINTY
Radium-226	pCi/L	08/15/1983	0001	2.00000	U	# 2	± 0.00
	pCi/L	11/01/1983	0001	2.00000	U	# 2	± 0.00
Selenium	mg/L	09/01/1982	0001	0.047		# -	-
	mg/L	07/01/1983	0001	0.04000		# -	-
	mg/L	08/15/1983	0001	0.04000		# -	-
	mg/L	11/01/1983	0001	0.04000		# -	-
Silicon	mg/L	09/01/1982	0001	5.40		# -	-
	mg/L	07/01/1983	0001	5.20000		# -	-
	mg/L	08/15/1983	0001	5.60000		# -	-
	mg/L	11/01/1983	0001	5.40000		# -	-
Sodium	mg/L	09/01/1982	0001	530.00		# -	-
	mg/L	07/01/1983	0001	600.00000		# -	-
	mg/L	08/15/1983	0001	580.00000		# -	-
	mg/L	11/01/1983	0001	594.00000		# -	-
Specific Conductance	umhos/cm	09/01/1982	N001	4400.00		# -	-
	umhos/cm	07/01/1983	N001	5005.00		# -	-
	umhos/cm	08/15/1983	N001	3400.00000		# -	-
	umhos/cm	11/01/1983	N001	5500.00000		# -	-
Sulfate	mg/L	09/01/1982	0001	3664.00		# -	-
	mg/L	07/01/1983	0001	3500.00000		# -	-
	mg/L	08/15/1983	0001	3600.00000		# -	-
	mg/L	11/01/1983	0001	3500.00000		# -	-
Temperature	C	09/01/1982	N001	11.00		# -	-
	C	07/01/1983	N001	10.00000		# -	-
	C	08/15/1983	N001	11.00000		# -	-
	C	11/01/1983	N001	16.00000		# -	-
Uranium	mg/L	09/01/1982	0001	0.80		# -	-
	mg/L	07/01/1983	0001	1.10000		# -	-
	mg/L	08/15/1983	0001	1.00000		# -	-
	mg/L	11/01/1983	0001	1.10000		# -	-
Vanadium	mg/L	09/01/1982	0001	0.05	U	# 0.05	-
	mg/L	07/01/1983	0001	0.01000	U	# 0.01	-
	mg/L	08/15/1983	0001	0.01000		# -	-
	mg/L	11/01/1983	0001	0.05000	U	# 0.05	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0618

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Zinc	mg/L	09/01/1982	0001	0.09			#	-	-
	mg/L	07/01/1983	0001	0.05000			#	-	-
	mg/L	08/15/1983	0001	0.05000			#	-	-
	mg/L	11/01/1983	0001	0.05000			#	-	-

RECORDS: SELECTED FROM USEE100 WHERE site_code='DUR01' AND (NOT (data_validation_qualifiers LIKE "R" OR data_validation_qualifiers LIKE "X") OR IsNull(data_validation_qualifiers)) AND DATE_SAMPLED <= #8/31/2001#

SAMPLE ID CODES: 000X = Filtered sample (0.45 µm). N00X = Unfiltered sample. X = replicate number.

LAB QUALIFIERS:

- * Replicate analysis not within control limits.
- + Correlation coefficient for MSA < 0.995.
- A TIC is a suspected aldol-condensation product.
- B Inorganic: Result is between the IDL and CRDL. Organic: Analyte also found in method blank.
- E Inorganic: Estimate value because of interference, see case narrative. Organic: Analyte exceeded calibration range of the GC-MS.
- Z Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- H Holding time expired, value suspect.
- I Increased detection limit due to required dilution.
- C Pesticide result confirmed by GC-MS.
- M GFAA duplicate injection precision not met.
- N Inorganic or radiochemical: Spike sample recovery not within control limits. Organic: Tentatively identified compound (TIC).
- S Result determined by method of standard addition (MSA).
- U Analytical result below detection limit.
- W Post-digestion spike outside control limits while sample absorbance < 50% of analytical spike absorbance.
- D Analyte determined in diluted sample.
- P > 25% difference in detected pesticide or Arochlor concentrations between 2 columns.
- X Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- Y Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- > Result above upper detection limit.
- J Estimated

DATA QUALIFIERS:

- J Estimated value.
- G Possible grout contamination, pH > 9.
- R Unusable result.
- U Parameter analyzed for but was not detected.
- F Low flow sampling method used.
- L Less than 3 bore volumes purged prior to sampling.
- X Location is undefined.

QA QUALIFIER: # = validated according to Quality Assurance guidelines.

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0619
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Alkalinity as CaCO3	mg/L	09/01/1982	N001	615.00000			#	-	-
	mg/L	07/01/1983	N001	514.00000			#	-	-
	mg/L	08/15/1983	N001	567.00000			#	-	-
	mg/L	11/01/1983	N001	590.00000			#	-	-
	mg/L	11/13/1985	N001	565			#	-	-
Aluminum	mg/L	09/01/1982	0001	0.10000	U		#	0.1	-
Ammonium	mg/L	11/13/1985	0001	0.2			#	0.1	-
Arsenic	mg/L	09/01/1982	0001	0.01000	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01000	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01000	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01000	U		#	0.01	-
	mg/L	11/13/1985	0001	0.01	U		#	0.01	-
Barium	mg/L	09/01/1982	0001	0.10000	U		#	0.1	-
Calcium	mg/L	09/01/1982	0001	435.00000			#	-	-
	mg/L	07/01/1983	0001	380.00000			#	-	-
	mg/L	08/15/1983	0001	430.00000			#	-	-
	mg/L	11/01/1983	0001	484.00000			#	-	-
	mg/L	11/13/1985	0001	477			#	0.01	-
Chloride	mg/L	09/01/1982	0001	150.00000			#	-	-
	mg/L	07/01/1983	0001	120.00000			#	-	-
	mg/L	08/15/1983	0001	130.00000			#	-	-
	mg/L	11/01/1983	0001	108.00000			#	-	-
	mg/L	11/13/1985	0001	100			#	1	-
Chromium	mg/L	09/01/1982	0001	0.01000	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01000	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01000	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01000	U		#	0.01	-
Cobalt	mg/L	09/01/1982	0001	0.01000	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01000	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01000	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01000	U		#	0.01	-
	mg/L	11/13/1985	0001	0.05	U		#	0.05	-
Copper	mg/L	09/01/1982	0001	0.01400			#	-	-
	mg/L	07/01/1983	0001	0.01000	U		#	0.01	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0619

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Copper	mg/L	08/15/1983	0001	0.01000			#	-	-
	mg/L	11/01/1983	0001	0.01000	U		#	0.01	-
Iron	mg/L	09/01/1982	0001	0.10000	U		#	0.1	-
	mg/L	07/01/1983	0001	0.11000			#	-	-
	mg/L	08/15/1983	0001	0.20000	U		#	0.2	-
	mg/L	11/01/1983	0001	0.16000			#	-	-
	mg/L	11/13/1985	0001	0.11			#	0.03	-
Lead	mg/L	09/01/1982	0001	0.01000	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01000	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01000	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01000	U		#	0.01	-
Magnesium	mg/L	09/01/1982	0001	355.00000			#	-	-
	mg/L	07/01/1983	0001	285.00000			#	-	-
	mg/L	08/15/1983	0001	320.00000			#	-	-
	mg/L	11/01/1983	0001	352.00000			#	-	-
	mg/L	11/13/1985	0001	271			#	0.001	-
Molybdenum	mg/L	09/01/1982	0001	0.05000	U		#	0.05	-
	mg/L	07/01/1983	0001	0.02000	U		#	0.02	-
	mg/L	08/15/1983	0001	0.01000	U		#	0.01	-
	mg/L	11/01/1983	0001	0.05000	U		#	0.05	-
	mg/L	11/13/1985	0001	0.26			#	0.01	-
Nickel	mg/L	09/01/1982	0001	0.05000	U		#	0.05	-
	mg/L	07/01/1983	0001	0.05000	U		#	0.05	-
	mg/L	08/15/1983	0001	0.05000	U		#	0.05	-
	mg/L	11/01/1983	0001	0.05000	U		#	0.05	-
Nitrate as NO3	mg/L	09/01/1982	0001	1.00000	U		#	1	-
	mg/L	07/01/1983	0001	15.00000	U		#	15	-
	mg/L	08/15/1983	0001	5.00000	U		#	5	-
	mg/L	11/01/1983	0001	5.00000	U		#	5	-
	mg/L	11/13/1985	0001	1	U		#	1	-
Nitrite	mg/L	11/13/1985	0001	0.1	U		#	0.1	-
Oxidation Reduction Potent	mV	09/01/1982	N001	150.00000			#	-	-
	mV	07/01/1983	N001	120.00000			#	-	-
	mV	08/15/1983	N001	150.00000			#	-	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0619
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE: DATE	ID	RESULT	QUALIFIERS: LAB DATA QA	DETECTION LIMIT	UN- CERTAINTY
Oxidation Reduction Potent	mV	11/01/1983	N001	20.00000		# -	-
pH	s.u.	09/01/1982	N001	7.40000		# -	-
	s.u.	07/01/1983	N001	7.20000		# -	-
	s.u.	08/15/1983	N001	8.00000		# -	-
	s.u.	11/01/1983	N001	7.20000		# -	-
	s.u.	11/13/1985	N001	6.81		# -	-
Potassium	mg/L	09/01/1982	0001	36.00000		# -	-
	mg/L	07/01/1983	0001	27.00000		# -	-
	mg/L	08/15/1983	0001	24.00000		# -	-
	mg/L	11/01/1983	0001	43.00000		# -	-
	mg/L	11/13/1985	0001	34.6		# 0.01	-
Radium-226	pCi/L	09/01/1982	0001	2.00000	U	# 2	± 0.00
	pCi/L	07/01/1983	0001	2.00000	U	# 2	± 0.00
	pCi/L	11/01/1983	0001	2.00000	U	# 2	± 0.00
Selenium	mg/L	09/01/1982	0001	0.01000	U	# 0.01	-
	mg/L	07/01/1983	0001	0.21000		# -	-
	mg/L	08/15/1983	0001	0.01000	U	# 0.01	-
	mg/L	11/01/1983	0001	0.01000	U	# 0.01	-
	mg/L	11/13/1985	0001	0.015		# 0.005	-
Silicon	mg/L	09/01/1982	0001	7.00000		# -	-
	mg/L	07/01/1983	0001	5.70000		# -	-
	mg/L	08/15/1983	0001	6.50000		# -	-
	mg/L	11/01/1983	0001	7.50000		# -	-
Sodium	mg/L	09/01/1982	0001	590.00000		# -	-
	mg/L	07/01/1983	0001	500.00000		# -	-
	mg/L	08/15/1983	0001	450.00000		# -	-
	mg/L	11/01/1983	0001	561.00000		# -	-
	mg/L	11/13/1985	0001	520		# 0.002	-
Specific Conductance	umhos/cm	09/01/1982	N001	4000.00000		# -	-
	umhos/cm	07/01/1983	N001	3484.00000		# -	-
	umhos/cm	08/15/1983	N001	4284.00000		# -	-
	umhos/cm	11/01/1983	N001	4400.00000		# -	-
	umhos/cm	11/13/1985	N001	2600		# -	-
Sulfate	mg/L	09/01/1982	0001	3040.00000		# -	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0619
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:		DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA QA		
Sulfate	mg/L	07/01/1983	0001	2600.00000		#	-	-
	mg/L	08/15/1983	0001	2700.00000		#	-	-
	mg/L	11/01/1983	0001	3000.00000		#	-	-
	mg/L	11/13/1985	0001	2700		#	0.1	-
Temperature	C	09/01/1982	N001	12.00000		#	-	-
	C	07/01/1983	N001	8.00000		#	-	-
	C	08/15/1983	N001	12.00000		#	-	-
	C	11/01/1983	N001	16.00000		#	-	-
	C	11/13/1985	N001	10		#	-	-
Total Dissolved Solids	mg/L	11/13/1985	0001	4850		#	10	-
Uranium	mg/L	09/01/1982	0001	1.90000		#	-	-
	mg/L	07/01/1983	0001	1.70000		#	-	-
	mg/L	08/15/1983	0001	2.00000		#	-	-
	mg/L	11/01/1983	0001	1.80000		#	-	-
	mg/L	11/13/1985	0001	1.87		#	0.003	-
Vanadium	mg/L	09/01/1982	0001	0.05000	U	#	0.05	-
	mg/L	07/01/1983	0001	0.01000	U	#	0.01	-
	mg/L	08/15/1983	0001	0.03000		#	-	-
	mg/L	11/01/1983	0001	0.05000	U	#	0.05	-
Zinc	mg/L	09/01/1982	0001	0.05000	U	#	0.05	-
	mg/L	07/01/1983	0001	0.05000		#	-	-
	mg/L	08/15/1983	0001	0.05000		#	-	-
	mg/L	11/01/1983	0001	0.05000		#	-	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0619
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:		DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA QA		

RECORDS: SELECTED FROM USEE100 WHERE site_code='DUR01' AND (NOT (data_validation_qualifiers LIKE "R" OR data_validation_qualifiers LIKE "X") OR IsNull(data_validation_qualifiers)) AND DATE_SAMPLED <= #8/31/2001#

SAMPLE ID CODES: 000X = Filtered sample (0.45 µm). N00X = Unfiltered sample. X = replicate number.

LAB QUALIFIERS:

- * Replicate analysis not within control limits.
- + Correlation coefficient for MSA < 0.995.
- A TIC is a suspected aldol-condensation product.
- B Inorganic: Result is between the IDL and CRDL. Organic: Analyte also found in method blank.
- E Inorganic: Estimate value because of interference, see case narrative. Organic: Analyte exceeded calibration range of the GC-MS.
- Z Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- H Holding time expired, value suspect.
- I Increased detection limit due to required dilution.
- C Pesticide result confirmed by GC-MS.
- M GFAA duplicate injection precision not met.
- N Inorganic or radiochemical: Spike sample recovery not within control limits. Organic: Tentatively identified compound (TIC).
- S Result determined by method of standard addition (MSA).
- U Analytical result below detection limit.
- W Post-digestion spike outside control limits while sample absorbance < 50% of analytical spike absorbance.
- D Analyte determined in diluted sample.
- P > 25% difference in detected pesticide or Arochlor concentrations between 2 columns.
- X Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- Y Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- > Result above upper detection limit.
- J Estimated

DATA QUALIFIERS:

- J Estimated value.
- G Possible grout contamination, pH > 9.
- R Unusable result.
- U Parameter analyzed for but was not detected.
- F Low flow sampling method used.
- L Less than 3 bore volumes purged prior to sampling.
- X Location is undefined.

QA QUALIFIER: # = validated according to Quality Assurance guidelines.

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0620

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Alkalinity as CaCO ₃	mg/L	09/01/1982	N001	465.00000			#	-	-
	mg/L	07/01/1983	N001	562.00000			#	-	-
	mg/L	08/15/1983	N001	469.00000			#	-	-
	mg/L	11/01/1983	N001	480.00000			#	-	-
Aluminum	mg/L	09/01/1982	0001	0.10000	U		#	0.1	-
Arsenic	mg/L	09/01/1982	0001	0.01000	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01000	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01000	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01000	U		#	0.01	-
Barium	mg/L	09/01/1982	0001	0.10000	U		#	0.1	-
Calcium	mg/L	09/01/1982	0001	317.00000			#	-	-
	mg/L	07/01/1983	0001	345.00000			#	-	-
	mg/L	08/15/1983	0001	300.00000			#	-	-
	mg/L	11/01/1983	0001	341.00000			#	-	-
Chloride	mg/L	09/01/1982	0001	41.00000			#	-	-
	mg/L	07/01/1983	0001	31.00000			#	-	-
	mg/L	08/15/1983	0001	33.00000			#	-	-
	mg/L	11/01/1983	0001	30.00000			#	-	-
Chromium	mg/L	09/01/1982	0001	0.01000	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01000	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01000	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01000	U		#	0.01	-
Cobalt	mg/L	09/01/1982	0001	0.01000	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01000	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01000	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01000	U		#	0.01	-
Copper	mg/L	09/01/1982	0001	0.01300			#	-	-
	mg/L	07/01/1983	0001	0.01000	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01000			#	-	-
	mg/L	11/01/1983	0001	0.01000	U		#	0.01	-
Iron	mg/L	09/01/1982	0001	1.00000	U		#	1	-
	mg/L	07/01/1983	0001	0.05000			#	-	-
	mg/L	08/15/1983	0001	0.20000	U		#	0.2	-
	mg/L	11/01/1983	0001	0.06000			#	-	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0620

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE: DATE	ID	RESULT	QUALIFIERS: LAB DATA QA	DETECTION LIMIT	UN- CERTAINTY
Lead	mg/L	09/01/1982	0001	0.01000	U	# 0.01	-
	mg/L	07/01/1983	0001	0.01000	U	# 0.01	-
	mg/L	08/15/1983	0001	0.01000	U	# 0.01	-
	mg/L	11/01/1983	0001	0.01000	U	# 0.01	-
Magnesium	mg/L	09/01/1982	0001	177.00000		# -	-
	mg/L	07/01/1983	0001	197.00000		# -	-
	mg/L	08/15/1983	0001	190.00000		# -	-
	mg/L	11/01/1983	0001	198.00000		# -	-
Molybdenum	mg/L	09/01/1982	0001	0.05000	U	# 0.05	-
	mg/L	07/01/1983	0001	0.02000	U	# 0.02	-
	mg/L	08/15/1983	0001	0.01000	U	# 0.01	-
	mg/L	11/01/1983	0001	0.05000	U	# 0.05	-
Nickel	mg/L	09/01/1982	0001	0.05000	U	# 0.05	-
	mg/L	07/01/1983	0001	0.05000	U	# 0.05	-
	mg/L	08/15/1983	0001	0.05000	U	# 0.05	-
	mg/L	11/01/1983	0001	0.05000	U	# 0.05	-
Nitrate as NO3	mg/L	09/01/1982	0001	1.00000		# -	-
	mg/L	07/01/1983	0001	15.00000		# -	-
	mg/L	08/15/1983	0001	5.00000	U	# 5	-
	mg/L	11/01/1983	0001	5.00000	U	# 5	-
Oxidation Reduction Potent	mV	09/01/1982	N001	150.00000		# -	-
	mV	07/01/1983	N001	200.00000		# -	-
	mV	08/15/1983	N001	170.00000		# -	-
	mV	11/01/1983	N001	-130.00000		# -	-
pH	s.u.	09/01/1982	N001	6.70000		# -	-
	s.u.	07/01/1983	N001	6.80000		# -	-
	s.u.	08/15/1983	N001	6.85000		# -	-
	s.u.	11/01/1983	N001	7.10000		# -	-
Potassium	mg/L	09/01/1982	0001	8.00000		# -	-
	mg/L	07/01/1983	0001	7.20000		# -	-
	mg/L	08/15/1983	0001	7.30000		# -	-
	mg/L	11/01/1983	0001	9.90000		# -	-
Radium-226	pCi/L	09/01/1982	0001	2.00000	U	# 2	± 0.00
	pCi/L	11/01/1983	0001	2.00000	U	# 2	± 0.00

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0620
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:		DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA QA		
Selenium	mg/L	09/01/1982	0001	0.05000		#	-	-
	mg/L	07/01/1983	0001	0.46000		#	-	-
	mg/L	08/15/1983	0001	0.07000		#	-	-
	mg/L	11/01/1983	0001	0.02000		#	-	-
Silicon	mg/L	09/01/1982	0001	6.00000		#	-	-
	mg/L	07/01/1983	0001	5.80000		#	-	-
	mg/L	08/15/1983	0001	5.70000		#	-	-
	mg/L	11/01/1983	0001	6.30000		#	-	-
Sodium	mg/L	09/01/1982	0001	125.00000		#	-	-
	mg/L	07/01/1983	0001	130.00000		#	-	-
	mg/L	08/15/1983	0001	130.00000		#	-	-
	mg/L	11/01/1983	0001	145.00000		#	-	-
Specific Conductance	umhos/cm	09/01/1982	N001	2100.00000		#	-	-
	umhos/cm	07/01/1983	N001	2211.00000		#	-	-
	umhos/cm	08/15/1983	N001	2432.00000		#	-	-
	umhos/cm	11/01/1983	N001	2520.00000		#	-	-
Sulfate	mg/L	09/01/1982	0001	1160.00000		#	-	-
	mg/L	07/01/1983	0001	1400.00000		#	-	-
	mg/L	08/15/1983	0001	1200.00000		#	-	-
	mg/L	11/01/1983	0001	1300.00000		#	-	-
Temperature	C	09/01/1982	N001	13.00000		#	-	-
	C	07/01/1983	N001	8.00000		#	-	-
	C	08/15/1983	N001	11.00000		#	-	-
	C	11/01/1983	N001	15.00000		#	-	-
Uranium	mg/L	09/01/1982	0001	0.10200		#	-	-
	mg/L	07/01/1983	0001	0.22000		#	-	-
	mg/L	08/15/1983	0001	0.17300		#	-	-
	mg/L	11/01/1983	0001	0.10000		#	-	-
Vanadium	mg/L	09/01/1982	0001	0.05000	U	#	0.05	-
	mg/L	07/01/1983	0001	0.01000	U	#	0.01	-
	mg/L	08/15/1983	0001	0.01000	U	#	0.01	-
	mg/L	11/01/1983	0001	0.05000	U	#	0.05	-
Zinc	mg/L	09/01/1982	0001	0.09000		#	-	-
	mg/L	07/01/1983	0001	0.05000		#	-	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0620
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Zinc	mg/L	08/15/1983	0001	0.05000			#	-	-
	mg/L	11/01/1983	0001	0.05			#	-	-

RECORDS: SELECTED FROM USEE100 WHERE site_code='DUR01' AND (NOT (data_validation_qualifiers LIKE "R" OR data_validation_qualifiers LIKE "X") OR IsNull(data_validation_qualifiers)) AND DATE_SAMPLED <= #8/31/2001#

SAMPLE ID CODES: 000X = Filtered sample (0.45 µm). N00X = Unfiltered sample. X = replicate number.

LAB QUALIFIERS:

- * Replicate analysis not within control limits.
- + Correlation coefficient for MSA < 0.995.
- A TIC is a suspected aldol-condensation product.
- B Inorganic: Result is between the IDL and CRDL. Organic: Analyte also found in method blank.
- E Inorganic: Estimate value because of interference, see case narrative. Organic: Analyte exceeded calibration range of the GC-MS.
- Z Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- H Holding time expired, value suspect.
- I Increased detection limit due to required dilution.
- C Pesticide result confirmed by GC-MS.
- M GFAA duplicate injection precision not met.
- N Inorganic or radiochemical: Spike sample recovery not within control limits. Organic: Tentatively identified compound (TIC).
- S Result determined by method of standard addition (MSA).
- U Analytical result below detection limit.
- W Post-digestion spike outside control limits while sample absorbance < 50% of analytical spike absorbance.
- D Analyte determined in diluted sample.
- P > 25% difference in detected pesticide or Arochlor concentrations between 2 columns.
- X Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- Y Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- > Result above upper detection limit.
- J Estimated

DATA QUALIFIERS:

- J Estimated value.
- G Possible grout contamination, pH > 9.
- R Unusable result.
- U Parameter analyzed for but was not detected.
- F Low flow sampling method used.
- L Less than 3 bore volumes purged prior to sampling.
- X Location is undefined.

QA QUALIFIER: # = validated according to Quality Assurance guidelines.

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0621
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Alkalinity as CaCO3	mg/L	09/01/1982	N001	415.00			#	-	-
	mg/L	07/01/1983	N001	392.00			#	-	-
	mg/L	08/15/1983	N001	426.00			#	-	-
	mg/L	11/01/1983	N001	440.00			#	-	-
Aluminum	mg/L	09/01/1982	0001	0.10	U		#	0.1	-
Arsenic	mg/L	09/01/1982	0001	0.01	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01	U		#	0.01	-
Barium	mg/L	09/01/1982	0001	0.10	U		#	0.1	-
Calcium	mg/L	09/01/1982	0001	154.00			#	-	-
	mg/L	07/01/1983	0001	320.00			#	-	-
	mg/L	08/15/1983	0001	320.00	U		#	320	-
	mg/L	11/01/1983	0001	363.00			#	-	-
Chloride	mg/L	09/01/1982	0001	13.00			#	-	-
	mg/L	07/01/1983	0001	32.00			#	-	-
	mg/L	08/15/1983	0001	40.00			#	-	-
	mg/L	11/01/1983	0001	47.00			#	-	-
Chromium	mg/L	09/01/1982	0001	0.01	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01	U		#	0.01	-
Cobalt	mg/L	09/01/1982	0001	0.01	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01	U		#	0.01	-
Copper	mg/L	09/01/1982	0001	0.123			#	-	-
	mg/L	07/01/1983	0001	0.01	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01			#	-	-
	mg/L	11/01/1983	0001	0.01	U		#	0.01	-
Iron	mg/L	09/01/1982	0001	0.10	U		#	0.1	-
	mg/L	07/01/1983	0001	0.05			#	-	-
	mg/L	08/15/1983	0001	0.20	U		#	0.2	-
	mg/L	11/01/1983	0001	0.08			#	-	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0621
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Lead	mg/L	09/01/1982	0001	0.01	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01	U		#	0.01	-
Magnesium	mg/L	09/01/1982	0001	79.00			#	-	-
	mg/L	07/01/1983	0001	181.00			#	-	-
	mg/L	08/15/1983	0001	190.00			#	-	-
	mg/L	11/01/1983	0001	198.00			#	-	-
Molybdenum	mg/L	09/01/1982	0001	0.05	U		#	0.05	-
	mg/L	07/01/1983	0001	0.02	U		#	0.02	-
	mg/L	08/15/1983	0001	0.01	U		#	0.01	-
	mg/L	11/01/1983	0001	0.05	U		#	0.05	-
Nickel	mg/L	09/01/1982	0001	0.05	U		#	0.05	-
	mg/L	07/01/1983	0001	0.05	U		#	0.05	-
	mg/L	08/15/1983	0001	0.05	U		#	0.05	-
	mg/L	11/01/1983	0001	0.05	U		#	0.05	-
Nitrate as NO3	mg/L	09/01/1982	0001	1.00	U		#	1	-
	mg/L	07/01/1983	0001	15.00	U		#	15	-
	mg/L	08/15/1983	0001	5.00	U		#	5	-
	mg/L	11/01/1983	0001	5.00	U		#	5	-
Oxidation Reduction Potent	mV	09/01/1982	N001	140.00			#	-	-
	mV	07/01/1983	N001	200.00			#	-	-
	mV	08/15/1983	N001	55.00			#	-	-
	mV	11/01/1983	N001	150.00			#	-	-
pH	s.u.	09/01/1982	N001	6.80			#	-	-
	s.u.	07/01/1983	N001	7.00			#	-	-
	s.u.	08/15/1983	N001	8.50			#	-	-
	s.u.	11/01/1983	N001	7.10			#	-	-
Potassium	mg/L	09/01/1982	0001	6.00			#	-	-
	mg/L	07/01/1983	0001	6.70			#	-	-
	mg/L	08/15/1983	0001	7.00			#	-	-
	mg/L	11/01/1983	0001	9.60			#	-	-
Radium-226	pCi/L	09/01/1982	0001	2.00	U		#	2	± 0.00
	pCi/L	11/01/1983	0001	2.00	U		#	2	± 0.00

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0621

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:		DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA QA		
Selenium	mg/L	09/01/1982	0001	0.05			#	-
	mg/L	07/01/1983	0001	0.12			#	-
	mg/L	08/15/1983	0001	0.10			#	-
	mg/L	11/01/1983	0001	0.08			#	-
Silicon	mg/L	09/01/1982	0001	4.90			#	-
	mg/L	07/01/1983	0001	4.60			#	-
	mg/L	08/15/1983	0001	5.50			#	-
	mg/L	11/01/1983	0001	6.10			#	-
Sodium	mg/L	09/01/1982	0001	55.00			#	-
	mg/L	07/01/1983	0001	160.00			#	-
	mg/L	08/15/1983	0001	120.00			#	-
	mg/L	11/01/1983	0001	144.00			#	-
Specific Conductance	umhos/cm	09/01/1982	N001	1050.00			#	-
	umhos/cm	07/01/1983	N001	2108.00			#	-
	umhos/cm	08/15/1983	N001	2405.00			#	-
	umhos/cm	11/01/1983	N001	2400.00			#	-
Sulfate	mg/L	09/01/1982	0001	411.00			#	-
	mg/L	07/01/1983	0001	1300.00			#	-
	mg/L	08/15/1983	0001	1400.00			#	-
	mg/L	11/01/1983	0001	1400.00			#	-
Temperature	C	09/01/1982	N001	13.00			#	-
	C	07/01/1983	N001	7.00			#	-
	C	08/15/1983	N001	10.00			#	-
	C	11/01/1983	N001	15.00			#	-
Uranium	mg/L	09/01/1982	0001	0.032			#	-
	mg/L	07/01/1983	0001	0.046			#	-
	mg/L	08/15/1983	0001	0.057			#	-
	mg/L	11/01/1983	0001	0.087			#	-
Vanadium	mg/L	09/01/1982	0001	0.05	U		#	0.05
	mg/L	07/01/1983	0001	0.01	U		#	0.01
	mg/L	08/15/1983	0001	0.01	U		#	0.01
	mg/L	11/01/1983	0001	0.05	U		#	0.05
Zinc	mg/L	09/01/1982	0001	0.17			#	-
	mg/L	07/01/1983	0001	0.05			#	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0621
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Zinc	mg/L	08/15/1983	0001	0.05			#	-	-
	mg/L	11/01/1983	0001	0.05			#	-	-

RECORDS: SELECTED FROM USEE100 WHERE site_code='DUR01' AND (NOT (data_validation_qualifiers LIKE "R" OR data_validation_qualifiers LIKE "X") OR IsNull(data_validation_qualifiers)) AND DATE_SAMPLED <= #8/31/2001#

SAMPLE ID CODES: 000X = Filtered sample (0.45 µm). N00X = Unfiltered sample. X = replicate number.

LAB QUALIFIERS:

- * Replicate analysis not within control limits.
- + Correlation coefficient for MSA < 0.995.
- A TIC is a suspected aldol-condensation product.
- B Inorganic: Result is between the IDL and CRDL. Organic: Analyte also found in method blank.
- E Inorganic: Estimate value because of interference, see case narrative. Organic: Analyte exceeded calibration range of the GC-MS.
- Z Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- H Holding time expired, value suspect.
- I Increased detection limit due to required dilution.
- C Pesticide result confirmed by GC-MS.
- M GFAA duplicate injection precision not met.
- N Inorganic or radiochemical: Spike sample recovery not within control limits. Organic: Tentatively identified compound (TIC).
- S Result determined by method of standard addition (MSA).
- U Analytical result below detection limit.
- W Post-digestion spike outside control limits while sample absorbance < 50% of analytical spike absorbance.
- D Analyte determined in diluted sample.
- P > 25% difference in detected pesticide or Arochlor concentrations between 2 columns.
- X Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- Y Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- > Result above upper detection limit.
- J Estimated

DATA QUALIFIERS:

- J Estimated value.
- G Possible grout contamination, pH > 9.
- R Unusable result.
- U Parameter analyzed for but was not detected.
- F Low flow sampling method used.
- L Less than 3 bore volumes purged prior to sampling.
- X Location is undefined.

QA QUALIFIER: # = validated according to Quality Assurance guidelines.

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE: DATE	ID	RESULT	QUALIFIERS: LAB DATA QA	DETECTION LIMIT	UN- CERTAINTY
Alkalinity as CaCO3	mg/L	09/01/1982	N001	290.00		#	-
	mg/L	07/01/1983	N001	394.00		#	-
	mg/L	08/15/1983	N001	197.00		#	-
	mg/L	11/01/1983	N001	385.00		#	-
	mg/L	11/13/1985	N001	312		#	-
	mg/L	04/04/1987	N001	415	F	#	-
	mg/L	09/10/1987	N001	433		#	-
	mg/L	09/10/1987	N002	433		#	-
	mg/L	09/10/1987	N003	433		#	-
	mg/L	09/10/1987	N004	433		#	-
	mg/L	09/10/1987	N005	433		#	-
	mg/L	11/17/1987	N001	372		#	-
	mg/L	04/04/1988	N001	312		#	-
	mg/L	07/01/1988	N001	248		#	-
	mg/L	10/07/1988	N001	232		#	-
	mg/L	01/09/1989	N001	260		#	-
	mg/L	01/09/1989	N002	260		#	-
	mg/L	01/09/1989	N003	260		#	-
	mg/L	01/09/1989	N004	260		#	-
	mg/L	01/09/1989	N005	260		#	-
	mg/L	04/02/1989	N001	222		#	-
	mg/L	07/15/1989	N001	225		#	-
	mg/L	07/15/1989	N002	225		#	-
	mg/L	07/15/1989	N003	225		#	-
	mg/L	07/15/1989	N004	225		#	-
	mg/L	07/15/1989	N005	225		#	-
	mg/L	11/16/1989	N001	253		#	-
	mg/L	05/11/1990	N001	216		#	-
	mg/L	07/14/1990	N001	250		#	-
	mg/L	10/28/1990	N001	280		#	-
	mg/L	08/04/1991	N001	270		#	-
	mg/L	08/07/1992	N001	285		#	-
	mg/L	11/19/1993	N001	421		#	-
	mg/L	06/05/1994	N001	233		#	-
	mg/L	10/31/1994	N001	324		#	-
	mg/L	10/28/1995	N001	352		#	10

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0622
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE: DATE	ID	RESULT	QUALIFIERS: LAB DATA QA	DETECTION LIMIT	UN- CERTAINTY
Alkalinity as CaCO3	mg/L	06/18/1997	N001	260		# -	-
	mg/L	06/24/1999	0001	302		# -	-
	mg/L	06/24/1999	N001	294		# -	-
	mg/L	11/10/1999	0001	373		# -	-
	mg/L	11/10/1999	N001	366		# -	-
	mg/L	06/21/2000	0001	305		# -	-
	mg/L	06/21/2000	N001	316		# -	-
	mg/L	11/28/2000	0001	320		# -	-
	mg/L	11/28/2000	N001	296		# -	-
	mg/L	03/29/2001	0001	343		# -	-
	mg/L	03/29/2001	N001	337		# -	-
	mg/L	06/07/2001	0001	268		# -	-
	mg/L	06/07/2001	N001	288		# -	-
	mg/L	08/28/2001	0001	318	F	# -	-
	mg/L	08/28/2001	N001	299	F	# -	-
Aluminum	mg/L	09/01/1982	0001	0.10	U	# 0.1	-
	mg/L	10/28/1990	0001	0.1	U	# 0.1	-
	mg/L	08/04/1991	0001	0.05	U	# 0.05	-
	mg/L	08/07/1992	0001	0.05	U	# 0.05	-
Ammonium	mg/L	11/13/1985	0001	0.1	U	# 0.1	-
	mg/L	04/02/1989	0001	0.1	U	# 0.1	-
	mg/L	05/11/1990	0001	0.1	U	# 0.1	-
	mg/L	07/14/1990	0001	0.1		# 0.1	-
	mg/L	06/21/2000	0001	0.0055	B	# 0.0047	-
	mg/L	11/28/2000	0001	0.0449	B	# 0.0047	-
	mg/L	03/29/2001	0001	0.0062	U	# 0.0062	-
	mg/L	06/07/2001	0001	0.0062	U	# 0.0062	-
	mg/L	08/28/2001	0001	0.0062	U F	# 0.0062	-
Antimony	mg/L	07/15/1989	0001	0.003	U	# 0.003	-
	mg/L	07/15/1989	0002	0.003	U	# 0.003	-
	mg/L	07/15/1989	0003	0.003	U	# 0.003	-
	mg/L	07/15/1989	0004	0.003	U	# 0.003	-
	mg/L	07/15/1989	0005	0.003	U	# 0.003	-
	mg/L	11/16/1989	0001	0.003	U	# 0.003	-
	mg/L	05/11/1990	0001	0.003	U J	# 0.003	-

GROUND WATER QUALITY DATA BY LOCATION (U\$EE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0622
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Antimony	mg/L	05/11/1990	N001	0.003	U		#	0.003	-
	mg/L	07/14/1990	0001	0.01	UI		#	0.01	-
	mg/L	10/28/1990	0001	0.003	U		#	0.003	-
	mg/L	08/04/1991	0001	0.003	U		#	0.003	-
	mg/L	10/28/1995	0001	0.003	U		#	0.003	-
	mg/L	06/18/1997	0001	0.0010	U		#	0.001	-
	mg/L	06/24/1999	0001	0.0012	B	U	#	-	-
	mg/L	11/10/1999	0001	0.00059	B	U	#	-	-
	mg/L	11/11/1999	0002	0.00079	B	U	#	-	-
	mg/L	06/21/2000	0001	0.0002	U	U	#	0.0002	-
	mg/L	11/28/2000	0001	0.0003	U		#	0.0003	-
	mg/L	03/29/2001	0001	0.00048	B	U	#	0.0003	-
	mg/L	06/07/2001	0001	0.0008	U		#	0.0008	-
	mg/L	08/28/2001	0001	0.00023	B	UF	#	0.0002	-
Arsenic	mg/L	09/01/1982	0001	0.01	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01	U		#	0.01	-
	mg/L	11/13/1985	0001	0.01	U		#	0.01	-
	mg/L	04/04/1987	0001	0.001	U	FJ	#	0.01	-
	mg/L	09/10/1987	0001	0.001	U	J	#	0.01	-
	mg/L	09/10/1987	0002	0.001	U	J	#	0.01	-
	mg/L	09/10/1987	0003	0.001	U	J	#	0.01	-
	mg/L	09/10/1987	0004	0.001	U	J	#	0.01	-
	mg/L	09/10/1987	0005	0.001	U	J	#	0.01	-
	mg/L	11/17/1987	0001	0.006		J	#	0.01	-
	mg/L	04/04/1988	0001	0.007		J	#	0.01	-
	mg/L	07/01/1988	0001	0.01	U		#	0.01	-
	mg/L	10/07/1988	0001	0.01	U		#	0.01	-
	mg/L	01/09/1989	0001	0.01	U		#	0.01	-
	mg/L	01/09/1989	0002	0.01	U		#	0.01	-
	mg/L	01/09/1989	0003	0.01	U		#	0.01	-
	mg/L	01/09/1989	0004	0.01	U		#	0.01	-
	mg/L	01/09/1989	0005	0.01	U		#	0.01	-
	mg/L	04/02/1989	0001	0.01	U		#	0.01	-
	mg/L	07/15/1989	0001	0.01	U		#	0.01	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0622
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Arsenic	mg/L	07/15/1989	0002	0.01	U		#	0.01	-
	mg/L	07/15/1989	0003	0.01	U		#	0.01	-
	mg/L	07/15/1989	0004	0.01	U		#	0.01	-
	mg/L	07/15/1989	0005	0.01	U		#	0.01	-
	mg/L	11/16/1989	0001	0.01	U		#	0.01	-
	mg/L	05/11/1990	0001	0.01	U		#	0.01	-
	mg/L	05/11/1990	N001	0.01	U		#	0.01	-
	mg/L	07/14/1990	0001	0.03	U		#	0.03	-
	mg/L	10/28/1990	0001	0.01	U		#	0.01	-
	mg/L	08/04/1991	0001	0.01	U		#	0.01	-
	mg/L	08/07/1992	0001	0.005	U		#	0.005	-
	mg/L	11/19/1993	0001	0.005	U		#	0.005	-
	mg/L	11/19/1993	N001	0.005	U		#	0.005	-
	mg/L	06/05/1994	0001	0.005	UW	J	#	0.005	-
	mg/L	06/05/1994	N001	0.005	U		#	0.005	-
	mg/L	10/31/1994	0001	0.001	U		#	0.001	-
	mg/L	10/31/1994	N001	0.001	U		#	0.001	-
	mg/L	10/28/1995	0001	0.005	UNW	J	#	0.005	-
	mg/L	06/18/1997	0001	0.0010	U		#	0.001	-
	mg/L	06/24/1999	0001	0.0010	U		#	0.001	-
	mg/L	11/10/1999	0001	0.00040	UN	J	#	0.0004	-
	mg/L	11/11/1999	0002	0.00040	UN	J	#	0.0004	-
	mg/L	06/21/2000	0001	0.0003	U		#	0.0003	-
	mg/L	11/28/2000	0001	0.0002	U		#	0.0002	-
	mg/L	03/29/2001	0001	0.0005	U		#	0.0005	-
	mg/L	06/07/2001	0001	0.0005	U		#	0.0005	-
	mg/L	08/28/2001	0001	0.0005	U	F	#	0.0005	-
Barium	mg/L	09/01/1982	0001	0.10	U		#	0.1	-
	mg/L	04/04/1988	0001	0.04		J	#	0.1	-
	mg/L	07/01/1988	0001	0.1	U		#	0.1	-
	mg/L	10/07/1988	0001	0.1	U		#	0.1	-
	mg/L	01/09/1989	0001	0.04		J	#	0.1	-
	mg/L	01/09/1989	0002	0.04		J	#	0.1	-
	mg/L	01/09/1989	0003	0.04		J	#	0.1	-
	mg/L	01/09/1989	0004	0.04		J	#	0.1	-
	mg/L	01/09/1989	0005	0.04		J	#	0.1	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0622
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Barium	mg/L	04/02/1989	0001	0.1	U		#	0.1	-
	mg/L	07/15/1989	0001	0.1	U		#	0.1	-
	mg/L	07/15/1989	0002	0.1	U		#	0.1	-
	mg/L	07/15/1989	0003	0.1	U		#	0.1	-
	mg/L	07/15/1989	0004	0.1	U		#	0.1	-
	mg/L	07/15/1989	0005	0.1	U		#	0.1	-
	mg/L	11/16/1989	0001	0.1	U		#	0.1	-
	mg/L	05/11/1990	0001	0.1	U		#	0.1	-
	mg/L	05/11/1990	N001	0.1	U		#	0.1	-
	mg/L	07/14/1990	0001	0.04			#	0.01	-
	mg/L	10/28/1990	0001	0.1	U		#	0.1	-
	mg/L	08/04/1991	0001	0.03			#	0.01	-
	mg/L	08/07/1992	0001	0.04			#	0.01	-
Beryllium	mg/L	01/09/1989	0001	0.01	U		#	0.01	-
	mg/L	01/09/1989	0002	0.01	U		#	0.01	-
	mg/L	01/09/1989	0003	0.01	U		#	0.01	-
	mg/L	01/09/1989	0004	0.01	U		#	0.01	-
	mg/L	01/09/1989	0005	0.01	U		#	0.01	-
	mg/L	04/02/1989	0001	0.01	U		#	0.01	-
	mg/L	07/15/1989	0001	0.01	U		#	0.01	-
	mg/L	07/15/1989	0002	0.01	U		#	0.01	-
	mg/L	07/15/1989	0003	0.01	U		#	0.01	-
	mg/L	07/15/1989	0004	0.01	U		#	0.01	-
	mg/L	07/15/1989	0005	0.01	U		#	0.01	-
	mg/L	11/16/1989	0001	0.01	U		#	0.01	-
	mg/L	05/11/1990	0001	0.01	U		#	0.01	-
	mg/L	05/11/1990	N001	0.01	U		#	0.01	-
	mg/L	07/14/1990	0001	0.005	U		#	0.005	-
	mg/L	10/28/1990	0001	0.01	U		#	0.01	-
Cadmium	mg/L	04/04/1987	0001	0.001	U	F	#	0.001	-
	mg/L	09/10/1987	0001	0.005	U		#	0.005	-
	mg/L	09/10/1987	0002	0.005	U		#	0.005	-
	mg/L	09/10/1987	0003	0.005	U		#	0.005	-
	mg/L	09/10/1987	0004	0.005	U		#	0.005	-
	mg/L	09/10/1987	0005	0.005	U		#	0.005	-
	mg/L	11/17/1987	0001	0.005	U		#	0.005	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0622
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Cadmium	mg/L	04/04/1988	0001	0.001		J	#	0.001	-
	mg/L	07/01/1988	0001	0.001	U		#	0.001	-
	mg/L	10/07/1988	0001	0.001	U		#	0.001	-
	mg/L	01/09/1989	0001	0.002			#	0.001	-
	mg/L	01/09/1989	0002	0.002			#	0.001	-
	mg/L	01/09/1989	0003	0.002			#	0.001	-
	mg/L	01/09/1989	0004	0.002			#	0.001	-
	mg/L	01/09/1989	0005	0.002			#	0.001	-
	mg/L	04/02/1989	0001	0.001	U		#	0.001	-
	mg/L	07/15/1989	0001	0.001	U		#	0.001	-
	mg/L	07/15/1989	0002	0.001	U		#	0.001	-
	mg/L	07/15/1989	0003	0.001	U		#	0.001	-
	mg/L	07/15/1989	0004	0.001	U		#	0.001	-
	mg/L	07/15/1989	0005	0.001	U		#	0.001	-
	mg/L	11/16/1989	0001	0.001	U		#	0.001	-
	mg/L	05/11/1990	0001	0.001	U		#	0.001	-
	mg/L	05/11/1990	N001	0.001	U		#	0.001	-
	mg/L	07/14/1990	0001	0.001	U		#	0.001	-
	mg/L	10/28/1990	0001	0.001	U		#	0.001	-
	mg/L	08/04/1991	0001	0.001	U		#	0.001	-
	mg/L	08/07/1992	0001	0.001	U		#	0.001	-
	mg/L	11/19/1993	0001	0.001	U		#	0.001	-
	mg/L	11/19/1993	N001	0.001	U		#	0.001	-
	mg/L	06/05/1994	0001	0.001	UW	J	#	0.001	-
	mg/L	06/05/1994	N001	0.001	U		#	0.001	-
	mg/L	10/31/1994	0001	0.001	U		#	0.001	-
	mg/L	10/31/1994	N001	0.002	UI		#	0.002	-
	mg/L	10/28/1995	0001	0.001	UN	J	#	0.001	-
	mg/L	06/18/1997	0001	0.0010	U		#	0.001	-
	mg/L	06/24/1999	0001	0.00039	B		#	-	-
	mg/L	11/10/1999	0001	0.00030	U		#	0.0003	-
	mg/L	11/11/1999	0002	0.00030	U		#	0.0003	-
	mg/L	06/21/2000	0001	0.00054	B	U	#	0.0002	-
	mg/L	11/28/2000	0001	0.0002	U		#	0.0002	-
	mg/L	03/29/2001	0001	0.00074	B		#	0.0002	-
	mg/L	06/07/2001	0001	0.0004	U		#	0.0004	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0622
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE: DATE	ID	RESULT	QUALIFIERS: LAB DATA QA	DETECTION LIMIT	UN- CERTAINTY
Cadmium	mg/L	08/28/2001	0001	0.0009	B UF	# 0.0003	-
Calcium	mg/L	09/01/1982	0001	81.00		# -	-
	mg/L	07/01/1983	0001	270.00		# -	-
	mg/L	08/15/1983	0001	54.00		# -	-
	mg/L	11/01/1983	0001	112.00		# -	-
	mg/L	11/13/1985	0001	127		# 0.01	-
	mg/L	04/04/1987	0001	260	F	# 0.01	-
	mg/L	09/10/1987	0001	300		# 0.01	-
	mg/L	09/10/1987	0002	295		# 0.01	-
	mg/L	09/10/1987	0003	290		# 0.01	-
	mg/L	09/10/1987	0004	292		# 0.01	-
	mg/L	09/10/1987	0005	287		# 0.01	-
	mg/L	11/17/1987	0001	219		# 0.01	-
	mg/L	04/04/1988	0001	184		# 0.01	-
	mg/L	07/01/1988	0001	86		# 0.01	-
	mg/L	10/07/1988	0001	88.6		# 0.01	-
	mg/L	01/09/1989	0001	103		# 0.01	-
	mg/L	01/09/1989	0002	102		# 0.01	-
	mg/L	01/09/1989	0003	102		# 0.01	-
	mg/L	01/09/1989	0004	101		# 0.01	-
	mg/L	01/09/1989	0005	102		# 0.01	-
	mg/L	04/02/1989	0001	102		# 0.01	-
	mg/L	07/15/1989	0001	96.9		# 0.01	-
	mg/L	07/15/1989	0002	94.1		# 0.01	-
	mg/L	07/15/1989	0003	93.6		# 0.01	-
	mg/L	07/15/1989	0004	93.3		# 0.01	-
	mg/L	07/15/1989	0005	94.3		# 0.01	-
	mg/L	11/16/1989	0001	110		# 0.01	-
	mg/L	05/11/1990	0001	90.0		# 0.01	-
	mg/L	05/11/1990	N001	93.9		# 0.01	-
	mg/L	07/14/1990	0001	108		# 0.01	-
	mg/L	10/28/1990	0001	108		# 0.01	-
	mg/L	08/04/1991	0001	80.6		# 0.5	-
	mg/L	08/07/1992	0001	111		# 0.5	-
	mg/L	11/19/1993	0001	213		# 0.5	-
	mg/L	11/19/1993	N001	205		# 0.5	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0622
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:		DETECTION	UN-
		DATE	ID		LAB	DATA	LIMIT	CERTAINTY
Calcium	mg/L	06/05/1994	0001	80.4			# 1	-
	mg/L	06/05/1994	N001	70.1			# 1	-
	mg/L	10/31/1994	0001	136			# 0.5	-
	mg/L	10/31/1994	N001	138			# 0.5	-
	mg/L	10/28/1995	0001	143			# 0.5	-
	mg/L	06/18/1997	0001	102.000			# -	-
	mg/L	06/24/1999	0001	113.000			# -	-
	mg/L	11/10/1999	0001	131.000			# -	-
	mg/L	11/11/1999	0002	128.000			# -	-
	mg/L	06/21/2000	0001	123.000			# 0.0504	-
	mg/L	11/28/2000	0001	140.000			# 0.032	-
	mg/L	03/29/2001	0001	194.000			# 0.0642	-
	mg/L	06/07/2001	0001	99.300			# 0.0814	-
	mg/L	08/28/2001	0001	129.000	F		# 0.0814	-
Chemical Oxygen Demand	mg/L	04/02/1989	0001	12			# 5	-
Chloride	mg/L	09/01/1982	0001	4.00			# -	-
	mg/L	07/01/1983	0001	42.00			# -	-
	mg/L	08/15/1983	0001	3.00			# -	-
	mg/L	11/01/1983	0001	7.00			# -	-
	mg/L	11/13/1985	0001	4.8			# 1	-
	mg/L	04/04/1987	0001	65	F		# 1	-
	mg/L	09/10/1987	0001	27			# 1	-
	mg/L	09/10/1987	0002	25			# 1	-
	mg/L	09/10/1987	0003	25			# 1	-
	mg/L	09/10/1987	0004	25			# 1	-
	mg/L	09/10/1987	0005	25			# 1	-
	mg/L	11/17/1987	0001	15.2			# 1	-
	mg/L	04/04/1988	0001	15			# 1	-
	mg/L	07/01/1988	0001	3.1			# 1	-
	mg/L	10/07/1988	0001	6.9			# 1	-
	mg/L	01/09/1989	0001	2.1			# 1	-
	mg/L	01/09/1989	0002	1.0	U		# 1	-
	mg/L	01/09/1989	0003	1.0	U		# 1	-
	mg/L	01/09/1989	0004	1.0	U		# 1	-
	mg/L	01/09/1989	0005	1.0	U		# 1	-
	mg/L	04/02/1989	0001	6.9			# 1	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0622
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Chloride	mg/L	07/15/1989	0001	16				# 1	-
	mg/L	07/15/1989	0002	3.1				# 1	-
	mg/L	07/15/1989	0003	3.1				# 1	-
	mg/L	07/15/1989	0004	3.1				# 1	-
	mg/L	07/15/1989	0005	3.1				# 1	-
	mg/L	11/16/1989	0001	6				# 1	-
	mg/L	05/11/1990	0001	3				# 1	-
	mg/L	05/11/1990	N001	31				# 1	-
	mg/L	07/14/1990	0001	4.8				# 1	-
	mg/L	10/28/1990	0001	7				# 1	-
	mg/L	08/04/1991	0001	4.4				# 0.5	-
	mg/L	08/07/1992	0001	4.0				# 0.5	-
	mg/L	11/19/1993	N001	28.9				# 0.5	-
	mg/L	06/05/1994	0001	2.33				# 0.5	-
	mg/L	06/05/1994	N001	1.45				# 0.5	-
	mg/L	10/31/1994	0001	4.9				# 0.5	-
	mg/L	10/28/1995	0001	5.9				# 0.5	-
	mg/L	06/18/1997	0001	4.210				# -	-
	mg/L	06/24/1999	0001	6.230				# -	-
	mg/L	11/10/1999	0001	8.640				# -	-
	mg/L	11/11/1999	0002	7.570				# -	-
	mg/L	06/21/2000	0001	8.860				# 0.024	-
	mg/L	11/28/2000	0001	12.000				# 0.024	-
	mg/L	03/29/2001	0001	28.500				# 0.0149	-
	mg/L	06/07/2001	0001	6.940				# 0.0149	-
	mg/L	08/28/2001	0001	9.950	F			# 0.0149	-
Chromium	mg/L	09/01/1982	0001	0.01	U			# 0.01	-
	mg/L	07/01/1983	0001	0.01	U			# 0.01	-
	mg/L	08/15/1983	0001	0.01	U			# 0.01	-
	mg/L	11/01/1983	0001	0.01	U			# 0.01	-
	mg/L	04/04/1988	0001	0.08				# 0.01	-
	mg/L	07/01/1988	0001	0.01	U			# 0.01	-
	mg/L	10/07/1988	0001	0.03				# 0.01	-
	mg/L	01/09/1989	0001	0.01	U			# 0.01	-
	mg/L	01/09/1989	0002	0.01	U			# 0.01	-
	mg/L	01/09/1989	0003	0.01	U			# 0.01	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0622
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE: DATE	ID	RESULT	QUALIFIERS: LAB DATA QA	DETECTION LIMIT	UN- CERTAINTY
Chromium	mg/L	01/09/1989	0004	0.01	U	# 0.01	-
	mg/L	01/09/1989	0005	0.01	U	# 0.01	-
	mg/L	04/02/1989	0001	0.01	U	# 0.01	-
	mg/L	07/15/1989	0001	0.01	U	# 0.01	-
	mg/L	07/15/1989	0002	0.01	U	# 0.01	-
	mg/L	07/15/1989	0003	0.01	U	# 0.01	-
	mg/L	07/15/1989	0004	0.01	U	# 0.01	-
	mg/L	07/15/1989	0005	0.01	U	# 0.01	-
	mg/L	11/16/1989	0001	0.01	U	# 0.01	-
	mg/L	05/11/1990	0001	0.01	U	# 0.01	-
	mg/L	05/11/1990	N001	0.01	U	# 0.01	-
	mg/L	07/14/1990	0001	0.01	U	# 0.01	-
	mg/L	10/28/1990	0001	0.01	U	# 0.01	-
	mg/L	08/04/1991	0001	0.01	U	# 0.01	-
	mg/L	08/07/1992	0001	0.01	U	# 0.01	-
	mg/L	06/18/1997	0001	0.0040	U	# 0.004	-
	mg/L	06/24/1999	0001	0.0042	U	# 0.0042	-
	mg/L	11/10/1999	0001	0.0025	U	# 0.0025	-
	mg/L	11/11/1999	0002	0.0025	U	# 0.0025	-
	mg/L	06/21/2000	0001	0.0035	U	# 0.0035	-
	mg/L	11/28/2000	0001	0.0059	U	# 0.0059	-
	mg/L	03/29/2001	0001	0.0008	U	# 0.0008	-
	mg/L	06/07/2001	0001	0.0008	U	# 0.0008	-
	mg/L	08/28/2001	0001	0.0008	U F	# 0.0008	-
Cobalt	mg/L	09/01/1982	0001	0.01	U	# 0.01	-
	mg/L	07/01/1983	0001	0.01	U	# 0.01	-
	mg/L	08/15/1983	0001	0.01	U	# 0.01	-
	mg/L	11/01/1983	0001	0.01	U	# 0.01	-
	mg/L	11/13/1985	0001	0.05	U	# 0.05	-
	mg/L	04/02/1989	0001	0.05	U	# 0.05	-
	mg/L	07/15/1989	0001	0.05	U	# 0.05	-
	mg/L	07/15/1989	0002	0.05	U	# 0.05	-
	mg/L	07/15/1989	0003	0.05	U	# 0.05	-
	mg/L	07/15/1989	0004	0.05	U	# 0.05	-
	mg/L	07/15/1989	0005	0.05	U	# 0.05	-
	mg/L	11/16/1989	0001	0.05	U	# 0.05	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Cobalt	mg/L	05/11/1990	0001	0.05	U		#	0.05	-
	mg/L	05/11/1990	N001	0.05	U		#	0.05	-
	mg/L	07/14/1990	0001	0.03	U		#	0.03	-
	mg/L	10/28/1990	0001	0.05	U		#	0.05	-
Copper	mg/L	09/01/1982	0001	0.02			#	-	-
	mg/L	07/01/1983	0001	0.01			#	-	-
	mg/L	08/15/1983	0001	0.01	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01	U		#	0.01	-
	mg/L	04/04/1988	0001	0.01	U	J	#	0.02	-
	mg/L	07/01/1988	0001	0.02	U		#	0.02	-
	mg/L	10/07/1988	0001	0.02	U		#	0.02	-
	mg/L	01/09/1989	0001	0.02	U		#	0.02	-
	mg/L	01/09/1989	0002	0.02	U		#	0.02	-
	mg/L	01/09/1989	0003	0.02	U		#	0.02	-
	mg/L	01/09/1989	0004	0.02	U		#	0.02	-
	mg/L	01/09/1989	0005	0.02	U		#	0.02	-
	mg/L	04/02/1989	0001	0.02	U		#	0.02	-
	mg/L	07/15/1989	0001	0.02	U		#	0.02	-
	mg/L	07/15/1989	0002	0.02	U		#	0.02	-
	mg/L	07/15/1989	0003	0.02	U		#	0.02	-
	mg/L	07/15/1989	0004	0.02	U		#	0.02	-
	mg/L	07/15/1989	0005	0.02	U		#	0.02	-
	mg/L	11/16/1989	0001	0.02	U		#	0.02	-
	mg/L	05/11/1990	0001	0.02	U		#	0.02	-
	mg/L	05/11/1990	N001	0.02	U		#	0.02	-
	mg/L	07/14/1990	0001	0.01	U		#	0.01	-
	mg/L	10/28/1990	0001	0.02	U		#	0.02	-
	mg/L	08/04/1991	0001	0.01	U		#	0.01	-
	mg/L	08/07/1992	0001	0.01	U		#	0.01	-
	mg/L	06/21/2000	0001	0.004	U		#	0.004	-
	mg/L	11/28/2000	0001	0.0072	B		#	0.0025	-
	mg/L	03/29/2001	0001	0.0034	U		#	0.0034	-
	mg/L	06/07/2001	0001	0.00064	B	U	#	0.0003	-
	mg/L	08/28/2001	0001	0.00061	B	UF	#	0.0003	-
Dissolved Oxygen	mg/L	11/19/1993	N001	0.4			#	-	-
	mg/L	06/05/1994	N001	0.15			#	-	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Dissolved Oxygen	mg/L	10/31/1994	N001	0.11			#	-	-
	mg/L	10/28/1995	N001	0.39			#	0.02	-
Fluoride	mg/L	04/04/1988	0001	0.19			#	0.1	-
	mg/L	07/01/1988	0001	0.2			#	0.1	-
	mg/L	10/07/1988	0001	0.2			#	0.1	-
	mg/L	01/09/1989	0001	0.2			#	0.1	-
	mg/L	01/09/1989	0002	0.2			#	0.1	-
	mg/L	01/09/1989	0003	0.2			#	0.1	-
	mg/L	01/09/1989	0004	0.2			#	0.1	-
	mg/L	01/09/1989	0005	0.2			#	0.1	-
	mg/L	04/02/1989	0001	0.2			#	0.1	-
	mg/L	07/15/1989	0001	0.2			#	0.1	-
	mg/L	07/15/1989	0002	0.20			#	0.1	-
	mg/L	07/15/1989	0003	0.20			#	0.1	-
	mg/L	07/15/1989	0004	0.20			#	0.1	-
	mg/L	07/15/1989	0005	0.20			#	0.1	-
	mg/L	11/16/1989	0001	0.2			#	0.1	-
	mg/L	05/11/1990	0001	0.2			#	0.1	-
	mg/L	05/11/1990	N001	0.2			#	0.1	-
	mg/L	07/14/1990	0001	0.4			#	0.1	-
	mg/L	10/28/1990	0001	0.2			#	0.1	-
	mg/L	08/04/1991	0001	0.1			#	0.1	-
	mg/L	08/07/1992	0001	1.9	J		#	0.1	-
Gross Alpha	pCi/L	04/04/1988	0001	55			#	0.2	± 13.0
	pCi/L	07/01/1988	0001	17			#	0.2	± 5.10
	pCi/L	10/07/1988	0001	13			#	0.2	± 5.00
	pCi/L	01/09/1989	0001	18			#	0.2	± 5.00
	pCi/L	01/09/1989	0002	12			#	0.2	± 4.00
	pCi/L	01/09/1989	0003	8.3			#	0.2	± 3.80
	pCi/L	01/09/1989	0004	13			#	0.2	± 4.00
	pCi/L	01/09/1989	0005	7.9			#	0.2	± 3.80
	pCi/L	04/02/1989	0001	18			#	0.2	± 5.00
	pCi/L	07/15/1989	0001	17			#	1	± 5.00
	pCi/L	07/15/1989	0002	10			#	1	± 4.00
	pCi/L	07/15/1989	0003	9.5			#	1	± 4.20
	pCi/L	07/15/1989	0004	11			#	1	± 4.00

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Gross Alpha	pCi/L	07/15/1989	0005	15				# 1	± 5.00
	pCi/L	11/16/1989	0001	11				# 1	± 5.00
	pCi/L	05/11/1990	0001	15				# 1	± 4.00
	pCi/L	05/11/1990	N001	11				# 1	± 4.00
	pCi/L	07/14/1990	0001	1.6				# 1	± 4.70
	pCi/L	10/28/1990	0001	4.5				# 1	± 4.90
	pCi/L	08/04/1991	0001	10.9				# 1	± 6.10
	pCi/L	08/07/1992	0001	17.2				# 6.6	± 8.30
	pCi/L	06/18/1997	0001	12.16				# 4.86	± 4.07
	pCi/L	06/24/1999	0001	7.02				# 6.16	± 4.23
	pCi/L	11/10/1999	0001	6.19		J		# 4.19	± 3.30
	pCi/L	11/11/1999	0002	9.33		J		# 4.22	± 3.80
	pCi/L	06/21/2000	0001	8.82				# 3.92	± 3.63
	pCi/L	11/28/2000	0001	12.6				# 5.94	± 4.78
	pCi/L	03/29/2001	0001	14.89		J		# 8.18	± 6.33
	pCi/L	06/07/2001	0001	5.8	U			# 5.8	± 3.73
	pCi/L	08/28/2001	0001	7.95		F		# 6.73	± 4.62
Gross Beta	pCi/L	04/04/1988	0001	25				# 1	± 5.00
	pCi/L	07/01/1988	0001	6.8				# 1	± 3.20
	pCi/L	10/07/1988	0001	12				# 1	± 2.00
	pCi/L	01/09/1989	0001	6.2				# 1	± 1.90
	pCi/L	01/09/1989	0002	7.2				# 1	± 1.60
	pCi/L	01/09/1989	0003	7.1				# 1	± 1.60
	pCi/L	01/09/1989	0004	6.2				# 1	± 1.60
	pCi/L	01/09/1989	0005	7.4				# 1	± 1.60
	pCi/L	04/02/1989	0001	10				# 1	± 2.00
	pCi/L	07/15/1989	0001	8.6				# 0.5	± 2.00
	pCi/L	07/15/1989	0002	9.6				# 0.5	± 2.10
	pCi/L	07/15/1989	0003	7.5				# 0.5	± 1.80
	pCi/L	07/15/1989	0004	5.5				# 0.5	± 1.80
	pCi/L	07/15/1989	0005	7.0				# 0.5	± 2.00
	pCi/L	11/16/1989	0001	8.1				# 0.5	± 2.40
	pCi/L	05/11/1990	0001	6.7				# 0.5	± 1.90
	pCi/L	05/11/1990	N001	7.1				# 0.5	± 2.20
	pCi/L	07/14/1990	0001	4.4				# 0.5	± 2.90
	pCi/L	10/28/1990	0001	6.5				# 0.5	± 2.70

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Gross Beta	pCi/L	08/04/1991	0001	3.8			#	0.5	± 3.20
	pCi/L	08/07/1992	0001	10.1			#	5.7	± 3.80
	pCi/L	06/18/1997	0001	10.18			#	4.87	± 3.27
	pCi/L	06/24/1999	0001	7.54			#	5.29	± 3.42
	pCi/L	11/10/1999	0001	10.11			#	4.12	± 2.82
	pCi/L	11/11/1999	0002	11.23			#	4.14	± 2.88
	pCi/L	06/21/2000	0001	7.98			#	4.1	± 2.72
	pCi/L	11/28/2000	0001	15.5			#	5.94	± 4.18
	pCi/L	03/29/2001	0001	8.04	U		#	8.04	± 5.01
	pCi/L	06/07/2001	0001	5.93	U		#	5.93	± 3.54
	pCi/L	08/28/2001	0001	6.04	U	F	#	6.04	± 3.50
Iron	mg/L	09/01/1982	0001	0.10	U		#	0.1	-
	mg/L	07/01/1983	0001	0.09			#	-	-
	mg/L	08/15/1983	0001	0.20	U		#	0.2	-
	mg/L	11/01/1983	0001	0.63			#	-	-
	mg/L	11/13/1985	0001	0.07			#	0.03	-
	mg/L	04/04/1987	0001	0.06		F	#	0.03	-
	mg/L	09/10/1987	0001	0.12			#	0.03	-
	mg/L	09/10/1987	0002	0.01	U	J	#	0.03	-
	mg/L	09/10/1987	0003	0.01	U	J	#	0.03	-
	mg/L	09/10/1987	0004	0.01	U	J	#	0.03	-
	mg/L	09/10/1987	0005	0.01	U	J	#	0.03	-
	mg/L	11/17/1987	0001	0.07			#	0.03	-
	mg/L	04/04/1988	0001	0.05			#	0.03	-
	mg/L	07/01/1988	0001	0.03	U		#	0.03	-
	mg/L	10/07/1988	0001	0.04			#	0.03	-
	mg/L	01/09/1989	0001	0.03			#	0.03	-
	mg/L	01/09/1989	0002	0.03			#	0.03	-
	mg/L	01/09/1989	0003	0.03			#	0.03	-
	mg/L	01/09/1989	0004	0.03			#	0.03	-
	mg/L	01/09/1989	0005	0.03			#	0.03	-
	mg/L	04/02/1989	0001	0.03	U		#	0.03	-
	mg/L	07/15/1989	0001	0.11			#	0.03	-
	mg/L	07/15/1989	0002	0.13			#	0.03	-
	mg/L	07/15/1989	0003	0.10			#	0.03	-
	mg/L	07/15/1989	0004	0.14			#	0.03	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Iron	mg/L	07/15/1989	0005	0.14			#	0.03	-
	mg/L	11/16/1989	0001	0.03			#	0.03	-
	mg/L	05/11/1990	0001	0.05			#	0.03	-
	mg/L	05/11/1990	N001	1.52			#	0.03	-
	mg/L	07/14/1990	0001	0.03	U		#	0.03	-
	mg/L	10/28/1990	0001	0.05			#	0.03	-
	mg/L	08/04/1991	0001	0.03	U		#	0.03	-
	mg/L	08/07/1992	0001	0.04			#	0.03	-
	mg/L	11/19/1993	0001	0.03	U		#	0.03	-
	mg/L	11/19/1993	N001	0.23			#	0.03	-
	mg/L	06/05/1994	0001	0.03	U*		#	0.03	-
	mg/L	06/05/1994	N001	0.30			#	0.03	-
	mg/L	10/31/1994	0001	0.03	U		#	0.03	-
	mg/L	10/31/1994	N001	0.03	U		#	0.03	-
	mg/L	10/28/1995	0001	0.03	U		#	0.03	-
	mg/L	10/28/1995	N001	0.03	U		#	0.03	-
	mg/L	06/21/2000	0001	0.0573			#	0.0091	-
	mg/L	11/28/2000	0001	0.0188	B	U	#	0.011	-
	mg/L	03/29/2001	0001	0.0087	B	U	#	0.001	-
	mg/L	06/07/2001	0001	0.0047	B	U	#	0.0008	-
	mg/L	08/28/2001	0001	0.0057	B	UF	#	0.0008	-
Lead	mg/L	09/01/1982	0001	0.01	U		#	0.01	-
	mg/L	07/01/1983	0001	0.01	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01	U		#	0.01	-
	mg/L	04/04/1988	0001	0.01	U		#	0.01	-
	mg/L	07/01/1988	0001	0.01	U		#	0.01	-
	mg/L	10/07/1988	0001	0.01	U		#	0.01	-
	mg/L	01/09/1989	0001	0.01	U		#	0.01	-
	mg/L	01/09/1989	0002	0.01	U		#	0.01	-
	mg/L	01/09/1989	0003	0.01	U		#	0.01	-
	mg/L	01/09/1989	0004	0.01	U		#	0.01	-
	mg/L	01/09/1989	0005	0.01	U		#	0.01	-
	mg/L	04/02/1989	0001	0.01	U		#	0.01	-
	mg/L	07/15/1989	0001	0.01	U		#	0.01	-
	mg/L	07/15/1989	0002	0.01	U		#	0.01	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Lead	mg/L	07/15/1989	0003	0.01	U		#	0.01	-
	mg/L	07/15/1989	0004	0.01	U		#	0.01	-
	mg/L	07/15/1989	0005	0.01	U		#	0.01	-
	mg/L	11/16/1989	0001	0.01	U		#	0.01	-
	mg/L	05/11/1990	0001	0.01	U		#	0.01	-
	mg/L	05/11/1990	N001	0.019			#	0.01	-
	mg/L	07/14/1990	0001	0.01	U		#	0.01	-
	mg/L	10/28/1990	0001	0.01	U		#	0.01	-
	mg/L	08/04/1991	0001	0.005	U		#	0.005	-
	mg/L	08/07/1992	0001	0.003	U		#	0.003	-
	mg/L	11/19/1993	0001	0.003	U		#	0.003	-
	mg/L	11/19/1993	N001	0.003	U		#	0.003	-
	mg/L	06/05/1994	0001	0.003	U		#	0.003	-
	mg/L	06/05/1994	N001	0.003	UW	J	#	0.003	-
	mg/L	10/31/1994	0001	0.003	U		#	0.003	-
	mg/L	10/31/1994	N001	0.006	UI		#	0.006	-
	mg/L	10/28/1995	0001	0.003	UN	J	#	0.003	-
	mg/L	10/28/1995	N001	0.003	U		#	0.003	-
	mg/L	06/18/1997	0001	0.0010	U		#	0.001	-
	mg/L	06/24/1999	0001	0.00055	B	U	#	-	-
	mg/L	11/10/1999	0001	0.00030	U		#	0.0003	-
	mg/L	11/11/1999	0002	0.00030	U		#	0.0003	-
	mg/L	06/21/2000	0001	0.0001	U		#	0.0001	-
	mg/L	11/28/2000	0001	0.0001	U		#	0.0001	-
	mg/L	03/29/2001	0001	0.00022	B	U	#	0.0001	-
	mg/L	06/07/2001	0001	0.00066	B	U	#	0.0001	-
	mg/L	08/28/2001	0001	0.0001	U	F	#	0.0001	-
Lead-210	pCi/L	11/19/1993	N001	0.0			#	1.7	± 1.00
	pCi/L	06/05/1994	N001	0.0			#	4.4	± 1.80
	pCi/L	10/31/1994	N001	0.8			#	1.5	± 0.90
	pCi/L	06/21/2000	0001	0.99	U		#	0.99	± 0.57
	pCi/L	11/28/2000	0001	1.22	U		#	1.22	± 0.70
	pCi/L	03/29/2001	0001	1.33	U		#	1.33	± 0.75
	pCi/L	06/07/2001	0001	1.19	U		#	1.19	± 0.68
	pCi/L	08/28/2001	0001	1.28	U	F	#	1.28	± 0.76
Magnesium	mg/L	09/01/1982	0001	27.00			#	-	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Magnesium	mg/L	07/01/1983	0001	122.00				#	-
	mg/L	08/15/1983	0001	37.00				#	-
	mg/L	11/01/1983	0001	47.00				#	-
	mg/L	11/13/1985	0001	47.6				#	0.001
	mg/L	04/04/1987	0001	97.7	F			#	0.001
	mg/L	09/10/1987	0001	140				#	0.001
	mg/L	09/10/1987	0002	138				#	0.001
	mg/L	09/10/1987	0003	133				#	0.001
	mg/L	09/10/1987	0004	136				#	0.001
	mg/L	09/10/1987	0005	137				#	0.001
	mg/L	11/17/1987	0001	91.4				#	0.001
	mg/L	04/04/1988	0001	79.4				#	0.001
	mg/L	07/01/1988	0001	37				#	0.001
	mg/L	10/07/1988	0001	34.7				#	0.001
	mg/L	01/09/1989	0001	34.9				#	0.001
	mg/L	01/09/1989	0002	34.8				#	0.001
	mg/L	01/09/1989	0003	34.6				#	0.001
	mg/L	01/09/1989	0004	34.7				#	0.001
	mg/L	01/09/1989	0005	34.8				#	0.001
	mg/L	04/02/1989	0001	38.2				#	0.001
	mg/L	07/15/1989	0001	34.2				#	0.001
	mg/L	07/15/1989	0002	33.4				#	0.001
	mg/L	07/15/1989	0003	33.2				#	0.001
	mg/L	07/15/1989	0004	33.2				#	0.001
	mg/L	07/15/1989	0005	33.4				#	0.001
	mg/L	11/16/1989	0001	36.3				#	0.001
	mg/L	05/11/1990	0001	31.0				#	0.001
	mg/L	05/11/1990	N001	31.0				#	0.001
	mg/L	07/14/1990	0001	33.3				#	0.001
	mg/L	10/28/1990	0001	34.9				#	0.001
	mg/L	08/04/1991	0001	24.2				#	0.1
	mg/L	08/07/1992	0001	34.2				#	0.1
	mg/L	11/19/1993	0001	95.3				#	0.1
	mg/L	11/19/1993	N001	91.6				#	0.1
	mg/L	06/05/1994	0001	28.6				#	0.1
	mg/L	06/05/1994	N001	27.3	E	J		#	0.5

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Magnesium	mg/L	10/31/1994	0001	49.7				# 0.1	-
	mg/L	10/31/1994	N001	51.3				# 0.1	-
	mg/L	10/28/1995	0001	53.4				# 0.1	-
	mg/L	06/18/1997	0001	37.100				# -	-
	mg/L	06/24/1999	0001	33.300				# -	-
	mg/L	11/10/1999	0001	39.500				# -	-
	mg/L	11/11/1999	0002	38.700				# -	-
	mg/L	06/21/2000	0001	37.100				# 0.024	-
	mg/L	11/28/2000	0001	40.400				# 0.0471	-
	mg/L	03/29/2001	0001	55.100				# 0.0031	-
	mg/L	06/07/2001	0001	30.400				# 0.0034	-
	mg/L	08/28/2001	0001	37.900		F		# 0.0034	-
Manganese	mg/L	04/04/1987	0001	0.01		F		# 0.01	-
	mg/L	09/10/1987	0001	0.01	U			# 0.01	-
	mg/L	09/10/1987	0002	0.01	U			# 0.01	-
	mg/L	09/10/1987	0003	0.01	U			# 0.01	-
	mg/L	09/10/1987	0004	0.01	U			# 0.01	-
	mg/L	09/10/1987	0005	0.01	U			# 0.01	-
	mg/L	11/17/1987	0001	0.02				# 0.01	-
	mg/L	04/04/1988	0001	0.01				# 0.01	-
	mg/L	07/01/1988	0001	0.26				# 0.01	-
	mg/L	10/07/1988	0001	0.05				# 0.01	-
	mg/L	01/09/1989	0001	0.18				# 0.01	-
	mg/L	01/09/1989	0002	0.17				# 0.01	-
	mg/L	01/09/1989	0003	0.18				# 0.01	-
	mg/L	01/09/1989	0004	0.14				# 0.01	-
	mg/L	01/09/1989	0005	0.18				# 0.01	-
	mg/L	04/02/1989	0001	0.01	U			# 0.01	-
	mg/L	07/15/1989	0001	0.01				# 0.01	-
	mg/L	07/15/1989	0002	0.01				# 0.01	-
	mg/L	07/15/1989	0003	0.01				# 0.01	-
	mg/L	07/15/1989	0004	0.01				# 0.01	-
	mg/L	07/15/1989	0005	0.01				# 0.01	-
	mg/L	11/16/1989	0001	0.01	U			# 0.01	-
	mg/L	05/11/1990	0001	0.01	U			# 0.01	-
	mg/L	05/11/1990	N001	0.02		F		# 0.01	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Manganese	mg/L	07/14/1990	0001	0.01	U		#	0.01	-
	mg/L	10/28/1990	0001	0.02			#	0.01	-
	mg/L	08/04/1991	0001	0.01	U		#	0.01	-
	mg/L	08/07/1992	0001	0.02			#	0.01	-
	mg/L	11/19/1993	0001	0.02			#	0.01	-
	mg/L	11/19/1993	N001	0.02			#	0.01	-
	mg/L	06/05/1994	0001	0.01	U		#	0.01	-
	mg/L	06/05/1994	N001	0.02			#	0.01	-
	mg/L	10/31/1994	0001	0.01	U		#	0.01	-
	mg/L	10/31/1994	N001	0.01	U		#	0.01	-
	mg/L	10/28/1995	0001	0.01	U		#	0.01	-
	mg/L	06/18/1997	0001	0.0109			#	-	-
	mg/L	06/24/1999	0001	0.0085	B		#	-	-
	mg/L	11/10/1999	0001	0.0156			#	-	-
	mg/L	11/11/1999	0002	0.0143			#	-	-
	mg/L	06/21/2000	0001	0.0053	B		#	0.0015	-
	mg/L	11/28/2000	0001	0.0159			#	0.003	-
	mg/L	03/29/2001	0001	0.0023	B		#	0.0001	-
	mg/L	06/07/2001	0001	0.0025	B		#	0.0001	-
	mg/L	08/28/2001	0001	0.005	B	F	#	0.0001	-
Mercury	mg/L	04/04/1987	0001	0.0002	U	F	#	0.0002	-
	mg/L	09/10/1987	0001	0.0002	U		#	0.0002	-
	mg/L	09/10/1987	0002	0.0002	U		#	0.0002	-
	mg/L	09/10/1987	0003	0.0002	U		#	0.0002	-
	mg/L	09/10/1987	0004	0.0002	U		#	0.0002	-
	mg/L	09/10/1987	0005	0.0002	U		#	0.0002	-
	mg/L	11/17/1987	0001	0.0002			#	0.0002	-
	mg/L	04/04/1988	0001	0.0006			#	0.0002	-
	mg/L	07/01/1988	0001	0.0002	U		#	0.0002	-
	mg/L	10/07/1988	0001	0.0002	U		#	0.0002	-
	mg/L	01/09/1989	0001	0.0002	U		#	0.0002	-
	mg/L	01/09/1989	0002	0.0002	U		#	0.0002	-
	mg/L	01/09/1989	0003	0.0002	U		#	0.0002	-
	mg/L	01/09/1989	0004	0.0002	U		#	0.0002	-
	mg/L	01/09/1989	0005	0.0002	U		#	0.0002	-
	mg/L	04/02/1989	0001	0.0002	U		#	0.0002	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Mercury	mg/L	07/15/1989	0001	0.0002	U		#	0.0002	-
	mg/L	07/15/1989	0002	0.0002	U		#	0.0002	-
	mg/L	07/15/1989	0003	0.0002	U		#	0.0002	-
	mg/L	07/15/1989	0004	0.0002	U		#	0.0002	-
	mg/L	07/15/1989	0005	0.0002	U		#	0.0002	-
	mg/L	11/16/1989	0001	0.0002	U		#	0.0002	-
	mg/L	05/11/1990	0001	0.0002	U		#	0.0002	-
	mg/L	05/11/1990	N001	0.0002	U		#	0.0002	-
	mg/L	07/14/1990	0001	0.0002	U		#	0.0002	-
	mg/L	10/28/1990	0001	0.0002	U		#	0.0002	-
	mg/L	08/04/1991	0001	0.0002	U		#	0.0002	-
	mg/L	08/07/1992	0001	0.0002	U		#	0.0002	-
	mg/L	11/19/1993	0001	0.0002	U		#	0.0002	-
	mg/L	11/19/1993	N001	0.0002	U		#	0.0002	-
Molybdenum	mg/L	09/01/1982	0001	0.05	U		#	0.05	-
	mg/L	07/01/1983	0001	0.02	U		#	0.02	-
	mg/L	08/15/1983	0001	0.01	U		#	0.01	-
	mg/L	11/01/1983	0001	0.05	U		#	0.05	-
	mg/L	11/13/1985	0001	0.17			#	0.01	-
	mg/L	04/04/1987	0001	0.1	U	F	#	0.1	-
	mg/L	09/10/1987	0001	0.01	U		#	0.01	-
	mg/L	09/10/1987	0002	0.01	U		#	0.01	-
	mg/L	09/10/1987	0003	0.01	U		#	0.01	-
	mg/L	09/10/1987	0004	0.01	U		#	0.01	-
	mg/L	09/10/1987	0005	0.01	U		#	0.01	-
	mg/L	11/17/1987	0001	0.11			#	0.01	-
	mg/L	04/04/1988	0001	0.03			#	0.01	-
	mg/L	07/01/1988	0001	0.01	U		#	0.01	-
	mg/L	10/07/1988	0001	0.02			#	0.01	-
	mg/L	01/09/1989	0001	0.01			#	0.01	-
	mg/L	01/09/1989	0002	0.01			#	0.01	-
	mg/L	01/09/1989	0003	0.01	U		#	0.01	-
	mg/L	01/09/1989	0004	0.01			#	0.01	-
	mg/L	01/09/1989	0005	0.01	U		#	0.01	-
	mg/L	04/02/1989	0001	0.01	U		#	0.01	-
	mg/L	07/15/1989	0001	0.02			#	0.01	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Molybdenum	mg/L	07/15/1989	0002	0.01				# 0.01	-
	mg/L	07/15/1989	0003	0.02				# 0.01	-
	mg/L	07/15/1989	0004	0.01				# 0.01	-
	mg/L	07/15/1989	0005	0.01				# 0.01	-
	mg/L	11/16/1989	0001	0.01				# 0.01	-
	mg/L	05/11/1990	0001	0.02				# 0.01	-
	mg/L	05/11/1990	N001	0.01	U			# 0.01	-
	mg/L	07/14/1990	0001	0.01	U			# 0.01	-
	mg/L	10/28/1990	0001	0.01				# 0.01	-
	mg/L	08/04/1991	0001	0.01	U			# 0.01	-
	mg/L	08/07/1992	0001	0.01	U			# 0.01	-
	mg/L	11/19/1993	0001	0.01	U			# 0.01	-
	mg/L	11/19/1993	N001	0.01	U			# 0.01	-
	mg/L	06/05/1994	0001	0.01	U			# 0.01	-
	mg/L	06/05/1994	N001	0.01	U*			# 0.01	-
	mg/L	10/31/1994	0001	0.01	U			# 0.01	-
	mg/L	10/31/1994	N001	0.01	U			# 0.01	-
	mg/L	10/28/1995	0001	0.01	U			# 0.01	-
	mg/L	06/18/1997	0001	0.0026	B			# -	-
	mg/L	06/24/1999	0001	0.0040	B	U		# -	-
	mg/L	11/10/1999	0001	0.0019	B			# -	-
	mg/L	11/11/1999	0002	0.0019	B			# -	-
	mg/L	06/21/2000	0001	0.0021	B			# 0.0008	-
	mg/L	11/28/2000	0001	0.0021	B			# 0.0003	-
	mg/L	03/29/2001	0001	0.0021	B	U		# 0.0004	-
	mg/L	06/07/2001	0001	0.003	U			# 0.003	-
	mg/L	08/28/2001	0001	0.003	U	F		# 0.003	-
Nickel	mg/L	09/01/1982	0001	0.05	U			# 0.05	-
	mg/L	07/01/1983	0001	0.05	U			# 0.05	-
	mg/L	08/15/1983	0001	0.05	U			# 0.05	-
	mg/L	11/01/1983	0001	0.05	U			# 0.05	-
	mg/L	04/02/1989	0001	0.04	U			# 0.04	-
	mg/L	07/15/1989	0001	0.04	U			# 0.04	-
	mg/L	07/15/1989	0002	0.04	U			# 0.04	-
	mg/L	07/15/1989	0003	0.04	U			# 0.04	-
	mg/L	07/15/1989	0004	0.04	U			# 0.04	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Nickel	mg/L	07/15/1989	0005	0.04	U		#	0.04	-
	mg/L	11/16/1989	0001	0.03	U	J	#	0.04	-
	mg/L	05/11/1990	0001	0.04	U		#	0.04	-
	mg/L	05/11/1990	N001	0.04	U		#	0.04	-
	mg/L	07/14/1990	0001	0.04	U		#	0.04	-
	mg/L	10/28/1990	0001	0.04	U		#	0.04	-
	mg/L	08/04/1991	0001	0.04	U		#	0.04	-
	mg/L	08/07/1992	0001	0.04	U		#	0.04	-
Nitrate + Nitrite as Nitrogen	mg/L	05/11/1990	0001	1	U		#	1	-
	mg/L	07/14/1990	0001	0.99		J	#	1	-
Nitrate as NO3	mg/L	09/01/1982	0001	1.00	U		#	1	-
	mg/L	07/01/1983	0001	15.00	U		#	15	-
	mg/L	08/15/1983	0001	5.00	U		#	5	-
	mg/L	11/01/1983	0001	5.00	U		#	5	-
	mg/L	11/13/1985	0001	1	U		#	1	-
	mg/L	04/04/1988	0001	0.1	U	J	#	1	-
	mg/L	07/01/1988	0001	3.3			#	1	-
	mg/L	10/07/1988	0001	1.2			#	1	-
	mg/L	01/09/1989	0001	1.0	U		#	1	-
	mg/L	01/09/1989	0002	1.0	U		#	1	-
	mg/L	01/09/1989	0003	1.0	U		#	1	-
	mg/L	01/09/1989	0004	1.0	U		#	1	-
	mg/L	01/09/1989	0005	1.0	U		#	1	-
	mg/L	04/02/1989	0001	1.4			#	1	-
	mg/L	07/15/1989	0001	5.1			#	1	-
	mg/L	07/15/1989	0002	5.5			#	1	-
	mg/L	07/15/1989	0003	5.2			#	1	-
	mg/L	07/15/1989	0004	6.0			#	1	-
	mg/L	07/15/1989	0005	5.2			#	1	-
	mg/L	11/16/1989	0001	1	U		#	1	-
	mg/L	05/11/1990	0001	1	U		#	1	-
	mg/L	07/14/1990	0001	4.4			#	1	-
	mg/L	10/28/1990	0001	3			#	1	-
	mg/L	08/04/1991	0001	19.9			#	1	-
	mg/L	08/07/1992	0001	2.4			#	1	-
	mg/L	11/19/1993	N001	1	U		#	1	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0622
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE: DATE	ID	RESULT	QUALIFIERS: LAB DATA QA	DETECTION LIMIT	UN- CERTAINTY
Nitrate as NO3	mg/L	06/05/1994	N001	1.0	UH	# 1	-
	mg/L	10/31/1994	N001	1	U	# 1	-
	mg/L	06/18/1997	0001	0.190	B	# -	-
	mg/L	06/24/1999	0001	0.204		# -	-
	mg/L	11/10/1999	0001	0.0100	U	# 0.01	-
	mg/L	11/11/1999	0002	0.0100	U	# 0.01	-
	mg/L	06/21/2000	0001	0.247	B	# 0.0314	-
	mg/L	11/28/2000	0001	0.0314	U	# 0.0314	-
	mg/L	03/29/2001	0001	0.575	B	# 0.0171	-
	mg/L	06/07/2001	0001	0.146	B	# 0.0171	-
	mg/L	08/28/2001	0001	0.0305	U F	# 0.0305	-
Nitrite	mg/L	11/13/1985	0001	0.1	U	# 0.1	-
	mg/L	05/11/1990	0001	1	U	# 1	-
ORP of Zobell Solution	mV	06/21/2000	N001	236		# -	-
	mV	11/28/2000	N001	251		# -	-
	mV	03/29/2001	N001	235		# -	-
	mV	06/07/2001	N001	234		# -	-
	mV	08/28/2001	N001	240	F	# -	-
Oxidation Reduction Potent	mV	09/01/1982	N001	170.00		# -	-
	mV	07/01/1983	N001	200.00		# -	-
	mV	08/15/1983	N001	-50.00		# -	-
	mV	11/01/1983	N001	-220.00		# -	-
	mV	07/14/1990	N001	348.3		# -	-
	mV	11/19/1993	N001	-241		# -	-
	mV	06/05/1994	N001	236		# -	-
	mV	10/31/1994	N001	262		# -	-
	mV	10/28/1995	N001	141		# -	-
	mV	06/18/1997	N001	-28		# -	-
	mV	06/24/1999	N001	-107		# -	-
	mV	11/10/1999	N001	-180		# -	-
	mV	06/21/2000	N001	38		# -	-
	mV	11/28/2000	N001	-98		# -	-
	mV	03/29/2001	N001	67		# -	-
	mV	06/07/2001	N001	38		# -	-
	mV	08/28/2001	N001	227	F	# -	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0622
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE: DATE	ID	RESULT	QUALIFIERS: LAB DATA QA	DETECTION LIMIT	UN- CERTAINTY
pH	S.U.	09/01/1982	N001	7.40		# -	-
	S.U.	07/01/1983	N001	7.10		# -	-
	S.U.	08/15/1983	N001	7.90		# -	-
	S.U.	11/01/1983	N001	7.50		# -	-
	S.U.	11/13/1985	N001	7.01		# -	-
	S.U.	04/04/1987	N001	7.08	F	# -	-
	S.U.	09/10/1987	N001	6.8		# -	-
	S.U.	09/10/1987	N002	6.8		# -	-
	S.U.	09/10/1987	N003	6.8		# -	-
	S.U.	09/10/1987	N004	6.8		# -	-
	S.U.	09/10/1987	N005	6.8		# -	-
	S.U.	11/17/1987	N001	6.60		# -	-
	S.U.	04/04/1988	N001	7.05		# -	-
	S.U.	07/01/1988	N001	7.07		# -	-
	S.U.	10/07/1988	N001	7.20		# -	-
	S.U.	01/09/1989	N001	7.04		# -	-
	S.U.	01/09/1989	N002	7.04		# -	-
	S.U.	01/09/1989	N003	7.04		# -	-
	S.U.	01/09/1989	N004	7.04		# -	-
	S.U.	01/09/1989	N005	7.04		# -	-
	S.U.	04/02/1989	N001	7.28		# -	-
	S.U.	07/15/1989	N001	7.18		# -	-
	S.U.	07/15/1989	N002	7.18		# -	-
	S.U.	07/15/1989	N003	7.18		# -	-
	S.U.	07/15/1989	N004	7.18		# -	-
	S.U.	07/15/1989	N005	7.18		# -	-
	S.U.	11/16/1989	N001	7.16		# -	-
	S.U.	05/11/1990	N001	7.36		# -	-
	S.U.	07/14/1990	N001	7.06		# -	-
	S.U.	10/28/1990	N001	7.07		# -	-
	S.U.	08/04/1991	N001	7.03		# -	-
	S.U.	08/07/1992	N001	7.08		# -	-
	S.U.	11/19/1993	N001	6.23		# -	-
	S.U.	06/05/1994	N001	7.29		# -	-
	S.U.	10/31/1994	N001	6.88		# -	-
	S.U.	10/28/1995	N001	6.37		# 0.1	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
pH	s.u.	06/18/1997	N001	7.08				#	-
	s.u.	06/24/1999	N001	7.11				#	-
	s.u.	11/10/1999	N001	6.89				#	-
	s.u.	06/21/2000	N001	6.87				#	-
	s.u.	11/28/2000	N001	6.97				#	-
	s.u.	03/29/2001	N001	8.22				#	-
	s.u.	06/07/2001	N001	6.96				#	-
	s.u.	08/28/2001	N001	6.99		F		#	-
Polonium-210	pCi/L	11/19/1993	N001	0.0				#	0.1 ± 0.10
	pCi/L	06/05/1994	N001	0.0				#	0.1 ± 0.10
	pCi/L	10/31/1994	N001	0.070	*			#	1 ± 0.04
	pCi/L	06/21/2000	0001	0.05	U			#	0.05 ± 0.07
	pCi/L	11/28/2000	0001	0.07	UB			#	0.07 ± 0.08
	pCi/L	03/29/2001	0001	0.07	U			#	0.07 ± 0.04
	pCi/L	06/07/2001	0001	0.07	U			#	0.07 ± 0.04
	pCi/L	08/28/2001	0001	0.05	U	F		#	0.05 ± 0.03
Potassium	mg/L	09/01/1982	0001	4.00				#	-
	mg/L	07/01/1983	0001	5.20				#	-
	mg/L	08/15/1983	0001	2.50				#	-
	mg/L	11/01/1983	0001	4.00				#	-
	mg/L	11/13/1985	0001	3.43				#	0.01
	mg/L	04/04/1987	0001	2.94		F		#	0.01
	mg/L	09/10/1987	0001	8.11				#	0.01
	mg/L	09/10/1987	0002	7.58				#	0.01
	mg/L	09/10/1987	0003	7.47				#	0.01
	mg/L	09/10/1987	0004	7.51				#	0.01
	mg/L	09/10/1987	0005	7.50				#	0.01
	mg/L	11/17/1987	0001	7.79				#	0.01
	mg/L	04/04/1988	0001	4.63				#	0.01
	mg/L	07/01/1988	0001	2.55				#	0.01
	mg/L	10/07/1988	0001	3.1				#	0.01
	mg/L	01/09/1989	0001	2.3				#	0.01
	mg/L	01/09/1989	0002	2.1				#	0.01
	mg/L	01/09/1989	0003	2.4				#	0.01
	mg/L	01/09/1989	0004	2.4				#	0.01
	mg/L	01/09/1989	0005	2.2				#	0.01

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Potassium	mg/L	04/02/1989	0001	2.40			#	0.01	-
	mg/L	07/15/1989	0001	2.7			#	0.01	-
	mg/L	07/15/1989	0002	2.2			#	0.01	-
	mg/L	07/15/1989	0003	2.3			#	0.01	-
	mg/L	07/15/1989	0004	2.0			#	0.01	-
	mg/L	07/15/1989	0005	2.3			#	0.01	-
	mg/L	11/16/1989	0001	2.48			#	0.01	-
	mg/L	05/11/1990	0001	1.7			#	0.01	-
	mg/L	05/11/1990	N001	1.7			#	0.01	-
	mg/L	07/14/1990	0001	2.1			#	0.01	-
	mg/L	10/28/1990	0001	2.3			#	0.01	-
	mg/L	08/04/1991	0001	2.1			#	0.01	-
	mg/L	08/07/1992	0001	2.37			#	0.01	-
	mg/L	11/19/1993	0001	6.2			#	0.1	-
	mg/L	11/19/1993	N001	6.3			#	0.1	-
	mg/L	06/05/1994	0001	2.77			#	0.1	-
	mg/L	06/05/1994	N001	2.50			#	0.1	-
	mg/L	10/31/1994	0001	4.5			#	0.1	-
	mg/L	10/31/1994	N001	4.45			#	0.1	-
	mg/L	10/28/1995	0001	4.0			#	0.1	-
	mg/L	06/18/1997	0001	2.550			#	-	-
	mg/L	06/24/1999	0001	1.690			#	-	-
	mg/L	11/10/1999	0001	2.260			#	-	-
	mg/L	11/11/1999	0002	2.260			#	-	-
	mg/L	06/21/2000	0001	2.050			#	0.0456	-
	mg/L	11/28/2000	0001	2.360			#	0.0359	-
	mg/L	03/29/2001	0001	1.850			#	0.0091	-
	mg/L	06/07/2001	0001	1.500			#	0.0088	-
	mg/L	08/28/2001	0001	2.020		F	#	0.0088	-
Radium-226	pCi/L	09/01/1982	0001	2.00	U		#	2	± 0.00
	pCi/L	11/01/1983	0001	2.00	U		#	2	± 0.00
	pCi/L	04/04/1987	0001	0.3		F	#	1	± 0.30
	pCi/L	09/10/1987	0001	0.1			#	1	± 0.10
	pCi/L	09/10/1987	0002	0.0			#	1	± 0.10
	pCi/L	09/10/1987	0003	0.2			#	1	± 0.20
	pCi/L	09/10/1987	0004	0.1			#	1	± 0.20

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Radium-226	pCi/L	09/10/1987	0005	0.0			#	1	± 0.10
	pCi/L	11/17/1987	0001	0.1			#	1	± 0.10
	pCi/L	04/04/1988	0001	0.0			#	1	± 0.10
	pCi/L	07/01/1988	0001	0.0			#	1	± 0.10
	pCi/L	10/07/1988	0001	0.2			#	1	± 0.20
	pCi/L	01/09/1989	0001	0.3			#	1	± 0.20
	pCi/L	01/09/1989	0002	0.3			#	1	± 0.20
	pCi/L	01/09/1989	0003	0.2			#	1	± 0.20
	pCi/L	01/09/1989	0004	0.4			#	1	± 0.20
	pCi/L	01/09/1989	0005	0.5			#	1	± 0.20
	pCi/L	04/02/1989	0001	0.0			#	1	± 0.10
	pCi/L	07/15/1989	0001	0.0			#	1	± 0.10
	pCi/L	07/15/1989	0002	0.0			#	1	± 0.10
	pCi/L	07/15/1989	0003	0.0			#	1	± 0.10
	pCi/L	07/15/1989	0004	0.0			#	1	± 0.10
	pCi/L	07/15/1989	0005	0.0			#	1	± 0.10
	pCi/L	11/16/1989	0001	0.0			#	1	± 0.10
	pCi/L	05/11/1990	0001	0.0			#	1	± 0.10
	pCi/L	05/11/1990	N001	0.5			#	1	± 0.40
	pCi/L	07/14/1990	0001	0			#	1	± 0.20
	pCi/L	10/28/1990	0001	0.1			#	1	± 0.10
	pCi/L	08/04/1991	0001	0.0			#	1	± 0.10
	pCi/L	08/07/1992	0001	0.0			#	1	± 0.60
	pCi/L	11/19/1993	N001	0.0			#	0.4	± 0.20
	pCi/L	06/05/1994	N001	0.1			#	0.1	± 0.10
	pCi/L	10/31/1994	N001	0.2	*		#	1	± 0.09
	pCi/L	06/21/2000	0001	0.11	U		#	0.11	± 0.06
	pCi/L	11/28/2000	0001	0.13	U		#	0.13	± 0.08
	pCi/L	03/29/2001	0001	0.13	U		#	0.13	± 0.08
	pCi/L	06/07/2001	0001	0.12	U		#	0.12	± 0.07
	pCi/L	08/28/2001	0001	0.1	U	F	#	0.1	± 0.06
Radium-228	pCi/L	09/10/1987	0001	0.0			#	1	± 1.30
	pCi/L	09/10/1987	0002	0.3			#	1	± 1.50
	pCi/L	09/10/1987	0003	0.5			#	1	± 1.20
	pCi/L	09/10/1987	0004	0.3			#	1	± 1.70
	pCi/L	09/10/1987	0005	1.5			#	1	± 1.90

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:		DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA QA		
Radium-228	pCi/L	11/17/1987	0001	0.0			# 1	± 1.70
	pCi/L	04/04/1988	0001	0.0			# 1	± 0.60
	pCi/L	07/01/1988	0001	0.0			# 1	± 1.50
	pCi/L	10/07/1988	0001	0.9			# 1	± 0.90
	pCi/L	01/09/1989	0001	0.1			# 1	± 0.80
	pCi/L	01/09/1989	0002	0.5			# 1	± 0.70
	pCi/L	01/09/1989	0003	0.1			# 1	± 0.70
	pCi/L	01/09/1989	0004	0.0			# 1	± 0.70
	pCi/L	01/09/1989	0005	0.7			# 1	± 0.80
	pCi/L	04/02/1989	0001	0.0			# 1	± 0.90
	pCi/L	07/15/1989	0001	0.0			# 1	± 0.80
	pCi/L	07/15/1989	0002	0.0			# 1	± 0.70
	pCi/L	07/15/1989	0003	0.0			# 1	± 0.80
	pCi/L	07/15/1989	0004	0.7			# 1	± 1.00
	pCi/L	07/15/1989	0005	0.0			# 1	± 0.90
	pCi/L	11/16/1989	0001	0.0			# 1	± 0.70
	pCi/L	05/11/1990	0001	0.5			# 1	± 0.80
	pCi/L	05/11/1990	N001	1.0			# 1	± 0.90
	pCi/L	07/14/1990	0001	0.1		J	# 1	± 1.80
	pCi/L	10/28/1990	0001	1.4			# 1	± 0.80
	pCi/L	08/04/1991	0001	0.0			# 1	± 1.50
	pCi/L	08/07/1992	0001	0.7			# 3.2	± 1.90
	pCi/L	11/19/1993	N001	0.1			# 3	± 1.80
	pCi/L	06/05/1994	N001	1.1			# 5.5	± 1.60
	pCi/L	10/31/1994	N001	0.2	*		# 1	± 0.50
	pCi/L	06/21/2000	0001	0.58	U		# 0.58	± 0.34
	pCi/L	11/28/2000	0001	0.72	U		# 0.72	± 0.41
	pCi/L	03/29/2001	0001	0.92	U		# 0.92	± 0.54
	pCi/L	06/07/2001	0001	0.94	U		# 0.94	± 0.54
	pCi/L	08/28/2001	0001	0.86	U	F	# 0.86	± 0.51
Selenium	mg/L	09/01/1982	0001	0.01	U		# 0.01	-
	mg/L	07/01/1983	0001	0.36			# -	-
	mg/L	08/15/1983	0001	0.01			# -	-
	mg/L	11/01/1983	0001	0.01	U		# 0.01	-
	mg/L	11/13/1985	0001	0.005	U		# 0.005	-
	mg/L	04/04/1987	0001	0.022		F	# 0.005	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS
LOCATION: 0622
REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE: DATE	ID	RESULT	QUALIFIERS: LAB DATA QA	DETECTION LIMIT	UN- CERTAINTY
Selenium	mg/L	09/10/1987	0001	0.009		# 0.005	-
	mg/L	09/10/1987	0002	0.009		# 0.005	-
	mg/L	09/10/1987	0003	0.007		# 0.005	-
	mg/L	09/10/1987	0004	0.012		# 0.005	-
	mg/L	09/10/1987	0005	0.008		# 0.005	-
	mg/L	11/17/1987	0001	0.018		# 0.005	-
	mg/L	04/04/1988	0001	0.036		# 0.005	-
	mg/L	07/01/1988	0001	0.005	U	# 0.005	-
	mg/L	10/07/1988	0001	0.008		# 0.005	-
	mg/L	01/09/1989	0001	0.043		# 0.005	-
	mg/L	01/09/1989	0002	0.045		# 0.005	-
	mg/L	01/09/1989	0003	0.046		# 0.005	-
	mg/L	01/09/1989	0004	0.047		# 0.005	-
	mg/L	01/09/1989	0005	0.046		# 0.005	-
	mg/L	04/02/1989	0001	0.066		# 0.005	-
	mg/L	07/15/1989	0001	0.010		# 0.005	-
	mg/L	07/15/1989	0002	0.009		# 0.005	-
	mg/L	07/15/1989	0003	0.009		# 0.005	-
	mg/L	07/15/1989	0004	0.010		# 0.005	-
	mg/L	07/15/1989	0005	0.010		# 0.005	-
	mg/L	11/16/1989	0001	0.031		# 0.005	-
	mg/L	05/11/1990	0001	0.039		# 0.005	-
	mg/L	05/11/1990	N001	0.037		# 0.005	-
	mg/L	07/14/1990	0001	0.03	U	# 0.03	-
	mg/L	10/28/1990	0001	0.005	U	# 0.005	-
	mg/L	08/04/1991	0001	0.05	UI	# 0.05	-
	mg/L	08/07/1992	0001	0.005	U	# 0.005	-
	mg/L	11/19/1993	0001	0.007	S	# 0.005	-
	mg/L	11/19/1993	N001	0.008	*	# 0.005	-
	mg/L	06/05/1994	0001	0.005	UW J	# 0.005	-
	mg/L	06/05/1994	N001	0.005	UW J	# 0.005	-
	mg/L	10/31/1994	0001	0.005	U	# 0.005	-
	mg/L	10/31/1994	N001	0.005	U	# 0.005	-
	mg/L	10/28/1995	0001	0.005	U	# 0.005	-
	mg/L	06/18/1997	0001	0.0014	B	# -	-
	mg/L	06/24/1999	0001	0.0010	U	# 0.001	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Selenium	mg/L	11/10/1999	0001	0.00017	B		#	-	-
	mg/L	11/11/1999	0002	0.00010	U		#	0.0001	-
	mg/L	06/21/2000	0001	0.0015	U		#	0.0015	-
	mg/L	11/28/2000	0001	0.0001	U		#	0.0001	-
	mg/L	03/29/2001	0001	0.0325			#	0.0015	-
	mg/L	06/07/2001	0001	0.0003	U		#	0.0003	-
	mg/L	08/28/2001	0001	0.0003	U	F	#	0.0003	-
Silica	mg/L	11/19/1993	0001	13.6			#	0.1	-
	mg/L	11/19/1993	N001	13.8			#	0.1	-
	mg/L	06/05/1994	0001	8.57			#	0.1	-
	mg/L	06/05/1994	N001	7.95			#	0.1	-
	mg/L	10/31/1994	0001	12.1			#	0.1	-
Silicon	mg/L	09/01/1982	0001	4.80			#	-	-
	mg/L	07/01/1983	0001	4.60			#	-	-
	mg/L	08/15/1983	0001	3.60			#	-	-
	mg/L	11/01/1983	0001	5.00			#	-	-
Silver	mg/L	04/04/1987	0001	0.01	U	F	#	0.01	-
	mg/L	09/10/1987	0001	0.01	U		#	0.01	-
	mg/L	09/10/1987	0002	0.01	U		#	0.01	-
	mg/L	09/10/1987	0003	0.01	U		#	0.01	-
	mg/L	09/10/1987	0004	0.01	U		#	0.01	-
	mg/L	09/10/1987	0005	0.01	U		#	0.01	-
	mg/L	11/17/1987	0001	0.01			#	0.01	-
	mg/L	04/04/1988	0001	0.01	U		#	0.01	-
	mg/L	07/01/1988	0001	0.01	U		#	0.01	-
	mg/L	10/07/1988	0001	0.01	U		#	0.01	-
	mg/L	01/09/1989	0001	0.01	U		#	0.01	-
	mg/L	01/09/1989	0002	0.01	U		#	0.01	-
	mg/L	01/09/1989	0003	0.01	U		#	0.01	-
	mg/L	01/09/1989	0004	0.01	U		#	0.01	-
	mg/L	01/09/1989	0005	0.01	U		#	0.01	-
	mg/L	04/02/1989	0001	0.01	U		#	0.01	-
	mg/L	07/15/1989	0001	0.01	U		#	0.01	-
	mg/L	07/15/1989	0002	0.01	U		#	0.01	-
	mg/L	07/15/1989	0003	0.01	U		#	0.01	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Silver	mg/L	07/15/1989	0004	0.01	U		#	0.01	-
	mg/L	07/15/1989	0005	0.01	U		#	0.01	-
	mg/L	11/16/1989	0001	0.01	U		#	0.01	-
	mg/L	05/11/1990	0001	0.01	U		#	0.01	-
	mg/L	05/11/1990	N001	0.01	U		#	0.01	-
	mg/L	07/14/1990	0001	0.01	U		#	0.01	-
	mg/L	10/28/1990	0001	0.01	U		#	0.01	-
	mg/L	08/04/1991	0001	0.01	U		#	0.01	-
	mg/L	08/07/1992	0001	0.01	U		#	0.01	-
Sodium	mg/L	09/01/1982	0001	52.00			#	-	-
	mg/L	07/01/1983	0001	100.00			#	-	-
	mg/L	08/15/1983	0001	30.00			#	-	-
	mg/L	11/01/1983	0001	67.00			#	-	-
	mg/L	11/13/1985	0001	47			#	0.002	-
	mg/L	04/04/1987	0001	141		F	#	0.002	-
	mg/L	09/10/1987	0001	136			#	0.002	-
	mg/L	09/10/1987	0002	132			#	0.002	-
	mg/L	09/10/1987	0003	132			#	0.002	-
	mg/L	09/10/1987	0004	130			#	0.002	-
	mg/L	09/10/1987	0005	132			#	0.002	-
	mg/L	11/17/1987	0001	77.0			#	0.002	-
	mg/L	04/04/1988	0001	73.7			#	0.002	-
	mg/L	07/01/1988	0001	24			#	0.002	-
	mg/L	10/07/1988	0001	21.3			#	0.002	-
	mg/L	01/09/1989	0001	23.6			#	0.002	-
	mg/L	01/09/1989	0002	23.5			#	0.002	-
	mg/L	01/09/1989	0003	23.2			#	0.002	-
	mg/L	01/09/1989	0004	23.4			#	0.002	-
	mg/L	01/09/1989	0005	23.6			#	0.002	-
	mg/L	04/02/1989	0001	31.6			#	0.002	-
	mg/L	07/15/1989	0001	19.3			#	0.002	-
	mg/L	07/15/1989	0002	18.6			#	0.002	-
	mg/L	07/15/1989	0003	18.3			#	0.002	-
	mg/L	07/15/1989	0004	18.3			#	0.002	-
	mg/L	07/15/1989	0005	18.4			#	0.002	-
	mg/L	11/16/1989	0001	25.1			#	0.002	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Sodium	mg/L	05/11/1990	0001	22.5			#	0.002	-
	mg/L	05/11/1990	N001	21.7			#	0.002	-
	mg/L	07/14/1990	0001	19			#	0.002	-
	mg/L	10/28/1990	0001	20.5			#	0.002	-
	mg/L	08/04/1991	0001	13			#	1	-
	mg/L	08/07/1992	0001	19			#	1	-
	mg/L	11/19/1993	0001	70			#	1	-
	mg/L	11/19/1993	N001	74			#	1	-
	mg/L	06/05/1994	0001	21.2			#	1	-
	mg/L	06/05/1994	N001	20.2			#	1	-
	mg/L	10/31/1994	0001	29			#	1	-
	mg/L	10/31/1994	N001	29			#	1	-
	mg/L	10/28/1995	0001	32			#	1	-
	mg/L	06/18/1997	0001	31.200			#	-	-
	mg/L	06/24/1999	0001	18.300			#	-	-
	mg/L	11/10/1999	0001	21.300			#	-	-
	mg/L	11/11/1999	0002	21.000			#	-	-
	mg/L	06/21/2000	0001	24.300			#	0.434	-
	mg/L	11/28/2000	0001	25.800			#	0.525	-
	mg/L	03/29/2001	0001	30.700			#	0.0052	-
	mg/L	06/07/2001	0001	23.100	E	J	#	0.0085	-
	mg/L	08/28/2001	0001	24.300		F	#	0.0085	-
Specific Conductance	umhos/cm	09/01/1982	N001	600.00			#	-	-
	umhos/cm	07/01/1983	N001	1768.00			#	-	-
	umhos/cm	08/15/1983	N001	498.00			#	-	-
	umhos/cm	11/01/1983	N001	990.00			#	-	-
	umhos/cm	11/13/1985	N001	650			#	-	-
	umhos/cm	04/04/1987	N001	1000		F	#	-	-
	umhos/cm	09/10/1987	N001	1725			#	-	-
	umhos/cm	09/10/1987	N002	1725			#	-	-
	umhos/cm	09/10/1987	N003	1725			#	-	-
	umhos/cm	09/10/1987	N004	1725			#	-	-
	umhos/cm	09/10/1987	N005	1725			#	-	-
	umhos/cm	11/17/1987	N001	1264			#	-	-
	umhos/cm	04/04/1988	N001	558			#	-	-
	umhos/cm	07/01/1988	N001	500			#	-	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:		DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA QA		
Specific Conductance	umhos/cm	10/07/1988	N001	465			#	-
	umhos/cm	01/09/1989	N001	470			#	-
	umhos/cm	01/09/1989	N002	470			#	-
	umhos/cm	01/09/1989	N003	470			#	-
	umhos/cm	01/09/1989	N004	470			#	-
	umhos/cm	01/09/1989	N005	470			#	-
	umhos/cm	04/02/1989	N001	440			#	-
	umhos/cm	07/15/1989	N001	300			#	-
	umhos/cm	07/15/1989	N002	300			#	-
	umhos/cm	07/15/1989	N003	300			#	-
	umhos/cm	07/15/1989	N004	300			#	-
	umhos/cm	07/15/1989	N005	300			#	-
	umhos/cm	11/16/1989	N001	600			#	-
	umhos/cm	05/11/1990	N001	450			#	-
	umhos/cm	07/14/1990	N001	6000			#	-
	umhos/cm	10/28/1990	N001	824			#	-
	umhos/cm	08/04/1991	N001	747			#	-
	umhos/cm	08/07/1992	N001	656			#	-
	umhos/cm	11/19/1993	N001	1336			#	-
	umhos/cm	06/05/1994	N001	436			#	-
	umhos/cm	10/31/1994	N001	670			#	-
	umhos/cm	10/28/1995	N001	895			#	1
	umhos/cm	06/18/1997	N001	701			#	-
	umhos/cm	06/24/1999	N001	8540			#	-
	umhos/cm	11/10/1999	N001	833			#	-
	umhos/cm	06/21/2000	N001	862			#	-
	umhos/cm	11/28/2000	N001	835			#	-
	umhos/cm	03/29/2001	N001	1356			#	-
	umhos/cm	06/07/2001	N001	765			#	-
	umhos/cm	08/28/2001	N001	974	F		#	-
Strontium	mg/L	10/28/1990	0001	0.87			#	0.1
	mg/L	08/04/1991	0001	0.54			#	0.01
	mg/L	08/07/1992	0001	0.78			#	0.01
Sulfate	mg/L	09/01/1982	0001	174.00			#	-
	mg/L	07/01/1983	0001	940.00			#	-
	mg/L	08/15/1983	0001	140.00			#	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Sulfate	mg/L	11/01/1983	0001	240.00				#	-
	mg/L	11/13/1985	0001	324				#	0.1
	mg/L	04/04/1987	0001	802	F			#	0.1
	mg/L	09/10/1987	0001	1100				#	0.1
	mg/L	09/10/1987	0002	1100				#	0.1
	mg/L	09/10/1987	0003	1100				#	0.1
	mg/L	09/10/1987	0004	1100				#	0.1
	mg/L	09/10/1987	0005	1100				#	0.1
	mg/L	11/17/1987	0001	661				#	0.1
	mg/L	04/04/1988	0001	557				#	0.1
	mg/L	07/01/1988	0001	145				#	0.1
	mg/L	10/07/1988	0001	151				#	0.1
	mg/L	01/09/1989	0001	209				#	0.1
	mg/L	01/09/1989	0002	198				#	0.1
	mg/L	01/09/1989	0003	206				#	0.1
	mg/L	01/09/1989	0004	205				#	0.1
	mg/L	01/09/1989	0005	197				#	0.1
	mg/L	04/02/1989	0001	227				#	0.1
	mg/L	07/15/1989	0001	172				#	0.1
	mg/L	07/15/1989	0002	173				#	0.1
	mg/L	07/15/1989	0003	175				#	0.1
	mg/L	07/15/1989	0004	172				#	0.1
	mg/L	07/15/1989	0005	172				#	0.1
	mg/L	11/16/1989	0001	205				#	0.1
	mg/L	05/11/1990	0001	179				#	0.1
	mg/L	05/11/1990	N001	184				#	0.1
	mg/L	07/14/1990	0001	237				#	0.1
	mg/L	10/28/1990	0001	152				#	0.1
	mg/L	08/04/1991	0001	134				#	10
	mg/L	08/07/1992	0001	166				#	50
	mg/L	11/19/1993	N001	609				#	1
	mg/L	06/05/1994	0001	42.0				#	1
	mg/L	06/05/1994	N001	86.7				#	1
	mg/L	10/31/1994	0001	203				#	5
	mg/L	10/28/1995	0001	272				#	1
	mg/L	06/18/1997	0001	198.000				#	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:		DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA QA		
Sulfate	mg/L	06/24/1999	0001	159.000			# -	-
	mg/L	11/10/1999	0001	168.000			# -	-
	mg/L	11/11/1999	0002	157.000			# -	-
	mg/L	06/21/2000	0001	159.000			# 0.0589	-
	mg/L	11/28/2000	0001	204.000			# 0.0589	-
	mg/L	03/29/2001	0001	379.000			# 0.0253	-
	mg/L	06/07/2001	0001	132.000			# 0.0253	-
	mg/L	08/28/2001	0001	205.000	F		# 0.0253	-
Sulfide	mg/L	04/02/1989	0001	0.1	U		# 0.1	-
	mg/L	07/15/1989	0001	0.1	U		# 0.1	-
	mg/L	07/15/1989	0002	0.1	U		# 0.1	-
	mg/L	07/15/1989	0003	0.1	U		# 0.1	-
	mg/L	07/15/1989	0004	0.1	U		# 0.1	-
	mg/L	07/15/1989	0005	0.1			# 0.1	-
	mg/L	11/16/1989	0001	0.1	U		# 0.1	-
	mg/L	05/11/1990	0001	0.1	U		# 0.1	-
	mg/L	07/14/1990	0001	0.4			# 0.1	-
	mg/L	10/28/1990	0001	0.1	U		# 0.1	-
Temperature	C	09/01/1982	N001	9.00			# -	-
	C	07/01/1983	N001	7.00			# -	-
	C	08/15/1983	N001	12.00			# -	-
	C	11/01/1983	N001	13.00			# -	-
	C	11/13/1985	N001	11.5			# -	-
	C	04/04/1987	N001	6.0	F		# -	-
	C	09/10/1987	N001	12.0			# -	-
	C	09/10/1987	N002	12.0			# -	-
	C	09/10/1987	N003	12.0			# -	-
	C	09/10/1987	N004	12.0			# -	-
	C	09/10/1987	N005	12.0			# -	-
	C	11/17/1987	N001	11.6			# -	-
	C	04/04/1988	N001	6.4			# -	-
	C	07/01/1988	N001	9.0			# -	-
	C	10/07/1988	N001	13.5			# -	-
	C	01/09/1989	N001	8.5			# -	-
	C	01/09/1989	N002	8.5			# -	-
	C	01/09/1989	N003	8.5			# -	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Temperature	C	01/09/1989	N004	8.5				#	-
	C	01/09/1989	N005	8.5				#	-
	C	04/02/1989	N001	5.0				#	-
	C	07/15/1989	N001	14.0				#	-
	C	07/15/1989	N002	14.0				#	-
	C	07/15/1989	N003	14.0				#	-
	C	07/15/1989	N004	14.0				#	-
	C	07/15/1989	N005	14.0				#	-
	C	11/16/1989	N001	14.5				#	-
	C	05/11/1990	N001	9.0				#	-
	C	07/14/1990	N001	12.0				#	-
	C	10/28/1990	N001	15.2				#	-
	C	08/04/1991	N001	14.6				#	-
	C	08/07/1992	N001	13.0				#	-
	C	11/19/1993	N001	12.8				#	-
	C	06/05/1994	N001	10.6				#	-
	C	10/31/1994	N001	13.9				#	-
	C	10/28/1995	N001	14.3				#	0.1
	C	06/18/1997	N001	11.6				#	-
	C	06/24/1999	N001	10.3				#	-
	C	11/10/1999	N001	13.4				#	-
	C	06/21/2000	N001	10.5				#	-
	C	11/28/2000	N001	12.6				#	-
	C	03/29/2001	N001	5.4				#	-
	C	06/07/2001	N001	10.8				#	-
	C	08/28/2001	N001	15		F		#	-
Temperature of Zobell Solu	C	06/21/2000	N001	14.3				#	-
	C	11/28/2000	N001	8.8				#	-
	C	03/29/2001	N001	6.4				#	-
	C	06/07/2001	N001	13.8				#	-
	C	08/28/2001	N001	14.9		F		#	-
Thallium	mg/L	01/09/1989	0001	0.01	U			#	0.01
	mg/L	01/09/1989	0002	0.01	U			#	0.01
	mg/L	01/09/1989	0003	0.01	U			#	0.01
	mg/L	01/09/1989	0004	0.01	U			#	0.01
	mg/L	01/09/1989	0005	0.01	U			#	0.01

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Thallium	mg/L	04/02/1989	0001	0.01	U		#	0.01	-
	mg/L	07/15/1989	0001	0.01	U		#	0.01	-
	mg/L	07/15/1989	0002	0.01	U		#	0.01	-
	mg/L	07/15/1989	0003	0.01	U		#	0.01	-
	mg/L	07/15/1989	0004	0.01	U		#	0.01	-
	mg/L	07/15/1989	0005	0.01	U		#	0.01	-
	mg/L	11/16/1989	0001	0.01	U		#	0.01	-
	mg/L	05/11/1990	0001	0.01	U		#	0.01	-
	mg/L	05/11/1990	N001	0.01	U		#	0.01	-
	mg/L	07/14/1990	0001	0.03	U		#	0.03	-
	mg/L	10/28/1990	0001	0.01	U		#	0.01	-
	mg/L	11/19/1993	0001	0.05	UIW		#	0.05	-
	mg/L	11/19/1993	N001	0.005	U		#	0.005	-
	mg/L	10/28/1995	0001	0.005	UN	J	#	0.005	-
	mg/L	06/18/1997	0001	0.0010	U		#	0.001	-
	mg/L	06/24/1999	0001	0.00039	B	U	#	-	-
	mg/L	11/10/1999	0001	0.00020	U		#	0.0002	-
	mg/L	11/11/1999	0002	0.00020	U		#	0.0002	-
	mg/L	06/21/2000	0001	0.0001	U		#	0.0001	-
	mg/L	11/28/2000	0001	0.0001	U		#	0.0001	-
	mg/L	03/29/2001	0001	0.00033	B	U	#	0.0001	-
	mg/L	06/07/2001	0001	0.00028	BE	UJ	#	-	-
	mg/L	08/28/2001	0001	0.0001	U	F	#	0.0001	-
Thorium-230	pCi/L	04/04/1987	0001	0.2		F	#	1	± 0.50
	pCi/L	09/10/1987	0001	0.0			#	1	± 0.40
	pCi/L	09/10/1987	0002	0.3			#	1	± 0.50
	pCi/L	09/10/1987	0003	0.0			#	1	± 0.40
	pCi/L	09/10/1987	0004	0.0			#	1	± 0.40
	pCi/L	09/10/1987	0005	0.0			#	1	± 0.40
	pCi/L	11/17/1987	0001	0.0			#	1	± 0.40
	pCi/L	11/19/1993	N001	0.4			#	0.2	± 0.20
	pCi/L	06/05/1994	N001	0.5	*		#	0.2	± 0.10
	pCi/L	10/31/1994	N001	0.200			#	1	± 0.00
	pCi/L	06/21/2000	0001	2.6	U		#	2.6	-
	pCi/L	11/28/2000	0001	1.7	U		#	1.72	-
	pCi/L	03/29/2001	0001	0.92	U		#	0.92	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Thorium-230	pCi/L	06/07/2001	0001	1.5	U		#	1.48	-
	pCi/L	08/28/2001	0001	1.5	U	F	#	1.48	-
Tin	mg/L	04/02/1989	0001	0.005	U		#	0.005	-
	mg/L	07/15/1989	0001	0.005	U		#	0.005	-
	mg/L	07/15/1989	0002	0.005	U		#	0.005	-
	mg/L	07/15/1989	0003	0.005	U		#	0.005	-
	mg/L	07/15/1989	0004	0.005	U		#	0.005	-
	mg/L	07/15/1989	0005	0.005	U		#	0.005	-
	mg/L	11/16/1989	0001	0.014			#	0.005	-
	mg/L	05/11/1990	0001	0.005	U		#	0.005	-
	mg/L	05/11/1990	N001	0.005	U		#	0.005	-
	mg/L	07/14/1990	0001	0.05	U		#	0.05	-
	mg/L	10/28/1990	0001	0.006			#	0.005	-
	mg/L	10/28/1995	0001	0.05	UN	J	#	0.05	-
Total Cyanide	mg/L	01/09/1989	0001	0.01	U		#	0.01	-
	mg/L	01/09/1989	0002	0.01	U		#	0.01	-
	mg/L	01/09/1989	0003	0.01	U		#	0.01	-
	mg/L	01/09/1989	0004	0.01	U		#	0.01	-
	mg/L	01/09/1989	0005	0.01	U		#	0.01	-
	mg/L	04/02/1989	0001	0.01	U		#	0.01	-
	mg/L	07/15/1989	0001	0.01	U		#	0.01	-
	mg/L	07/15/1989	0002	0.01	U		#	0.01	-
	mg/L	07/15/1989	0003	0.01	U		#	0.01	-
	mg/L	07/15/1989	0004	0.01	U		#	0.01	-
	mg/L	07/15/1989	0005	0.01	U		#	0.01	-
	mg/L	11/16/1989	0001	0.01	U		#	0.01	-
	mg/L	05/11/1990	0001	0.01	U		#	0.01	-
	mg/L	07/14/1990	0001	0.01	U		#	0.01	-
	mg/L	10/28/1990	0001	0.01	U		#	0.01	-
Total Dissolved Solids	mg/L	11/13/1985	0001	744			#	10	-
	mg/L	04/04/1987	0001	1630		F	#	10	-
	mg/L	09/10/1987	0001	2370			#	10	-
	mg/L	09/10/1987	0002	2220			#	10	-
	mg/L	09/10/1987	0003	2200			#	10	-
	mg/L	09/10/1987	0004	2210			#	10	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Total Dissolved Solids	mg/L	09/10/1987	0005	2230			#	10	-
	mg/L	11/17/1987	0001	1380			#	10	-
	mg/L	04/04/1988	0001	1340			#	10	-
	mg/L	07/01/1988	0001	482			#	10	-
	mg/L	10/07/1988	0001	468			#	10	-
	mg/L	01/09/1989	0001	539			#	10	-
	mg/L	01/09/1989	0002	526			#	10	-
	mg/L	01/09/1989	0003	532			#	10	-
	mg/L	01/09/1989	0004	534			#	10	-
	mg/L	01/09/1989	0005	531			#	10	-
	mg/L	04/02/1989	0001	538			#	10	-
	mg/L	07/15/1989	0001	469			#	10	-
	mg/L	07/15/1989	0002	475			#	10	-
	mg/L	07/15/1989	0003	463			#	10	-
	mg/L	07/15/1989	0004	495			#	10	-
	mg/L	07/15/1989	0005	469			#	10	-
	mg/L	11/16/1989	0001	530			#	10	-
	mg/L	05/11/1990	0001	500			#	10	-
	mg/L	05/11/1990	N001	492			#	10	-
	mg/L	07/14/1990	0001	589			#	10	-
	mg/L	10/28/1990	0001	508			#	10	-
	mg/L	08/04/1991	0001	481			#	10	-
	mg/L	08/07/1992	0001	554			#	10	-
	mg/L	11/19/1993	0001	1440			#	10	-
	mg/L	06/05/1994	0001	368			#	10	-
	mg/L	10/31/1994	0001	652			#	10	-
	mg/L	10/28/1995	0001	760			#	10	-
	mg/L	06/18/1997	0001	563			#	-	-
	mg/L	06/24/1999	0001	588			#	-	-
	mg/L	11/10/1999	0001	682			#	-	-
	mg/L	11/11/1999	0002	668			#	-	-
	mg/L	06/21/2000	0001	617			#	10	-
	mg/L	11/28/2000	0001	640			#	10	-
	mg/L	03/29/2001	0001	995			#	10	-
	mg/L	06/07/2001	0001	495			#	10	-
	mg/L	08/28/2001	0001	665	F		#	10	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Total Organic Carbon	mg/L	01/09/1989	0001	46.5			#	1	-
	mg/L	01/09/1989	0002	68.8			#	1	-
	mg/L	01/09/1989	0003	30.6			#	1	-
	mg/L	01/09/1989	0004	64.2			#	1	-
	mg/L	01/09/1989	0005	54.4			#	1	-
Turbidity	NTU	11/19/1993	N001	3			#	-	-
	NTU	06/05/1994	N001	2			#	-	-
	NTU	10/31/1994	N001	4			#	-	-
	NTU	10/28/1995	N001	4			#	1	-
	NTU	06/18/1997	N001	2.05			#	-	-
	NTU	06/24/1999	N001	6.19			#	-	-
	NTU	11/10/1999	N001	0.15			#	-	-
	NTU	06/21/2000	N001	3.56			#	-	-
	NTU	11/28/2000	N001	1.25			#	-	-
	NTU	03/29/2001	N001	1.64			#	-	-
	NTU	06/07/2001	N001	6.12			#	-	-
	NTU	08/28/2001	N001	1.63		F	#	-	-
Uranium	mg/L	09/01/1982	0001	0.023	U		#	0.023	-
	mg/L	07/01/1983	0001	0.15			#	-	-
	mg/L	08/15/1983	0001	0.037			#	-	-
	mg/L	11/01/1983	0001	0.04			#	-	-
	mg/L	11/13/1985	0001	0.0389			#	0.003	-
	mg/L	04/04/1987	0001	0.0822		F	#	0.003	-
	mg/L	09/10/1987	0001	0.115			#	0.003	-
	mg/L	09/10/1987	0002	0.114			#	0.003	-
	mg/L	09/10/1987	0003	0.117			#	0.003	-
	mg/L	09/10/1987	0004	0.120			#	0.003	-
	mg/L	09/10/1987	0005	0.119			#	0.003	-
	mg/L	11/17/1987	0001	0.0742			#	0.003	-
	mg/L	04/04/1988	0001	0.0751			#	0.003	-
	mg/L	07/01/1988	0001	0.029			#	0.003	-
	mg/L	10/07/1988	0001	0.0199			#	0.003	-
	mg/L	01/09/1989	0001	0.0165			#	0.003	-
	mg/L	01/09/1989	0002	0.0165			#	0.003	-
	mg/L	01/09/1989	0003	0.0170			#	0.003	-
	mg/L	01/09/1989	0004	0.0172			#	0.003	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Uranium	mg/L	01/09/1989	0005	0.0167			#	0.003	-
	mg/L	04/02/1989	0001	0.0286			#	0.003	-
	mg/L	07/15/1989	0001	0.016			#	0.003	-
	mg/L	07/15/1989	0002	0.015			#	0.003	-
	mg/L	07/15/1989	0003	0.014			#	0.003	-
	mg/L	07/15/1989	0004	0.011			#	0.003	-
	mg/L	07/15/1989	0005	0.018			#	0.003	-
	mg/L	11/16/1989	0001	0.011			#	0.003	-
	mg/L	05/11/1990	0001	0.014			#	0.003	-
	mg/L	05/11/1990	N001	0.014			#	0.003	-
	mg/L	07/14/1990	0001	0.009			#	0.001	-
	mg/L	10/28/1990	0001	0.0107			#	0.003	-
	mg/L	08/04/1991	0001	0.010			#	0.001	-
	mg/L	08/07/1992	0001	0.016			#	0.001	-
	mg/L	11/19/1993	0001	0.060			#	0.001	-
	mg/L	11/19/1993	N001	0.061			#	0.001	-
	mg/L	06/05/1994	0001	0.022			#	0.001	-
	mg/L	06/05/1994	N001	0.022			#	0.001	-
	mg/L	10/31/1994	0001	0.025			#	0.001	-
	mg/L	10/31/1994	N001	0.028			#	0.001	-
	mg/L	10/28/1995	N001	0.032			#	0.001	-
	mg/L	06/18/1997	0001	0.0236			#	-	-
	mg/L	06/24/1999	0001	0.0187			#	-	-
	mg/L	11/10/1999	0001	0.0209			#	-	-
	mg/L	11/11/1999	0002	0.0205			#	-	-
	mg/L	06/21/2000	0001	0.0207			#	0.0001	-
	mg/L	11/28/2000	0001	0.0171			#	0.0001	-
	mg/L	03/29/2001	0001	0.029			#	0.0001	-
	mg/L	06/07/2001	0001	0.0176			#	0.0001	-
	mg/L	08/28/2001	0001	0.0173		F	#	0.0001	-
Uranium-234	pCi/L	03/29/2001	0001	10	*	J	#	0.4	-
Uranium-238	pCi/L	03/29/2001	0001	12.4			#	0.1	-
Vanadium	mg/L	09/01/1982	0001	0.05	U		#	0.05	-
	mg/L	07/01/1983	0001	0.01	U		#	0.01	-
	mg/L	08/15/1983	0001	0.01	U		#	0.01	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Vanadium	mg/L	11/01/1983	0001	0.05	U		#	0.05	-
	mg/L	04/02/1989	0001	0.01			#	0.01	-
	mg/L	07/15/1989	0001	0.01	U		#	0.01	-
	mg/L	07/15/1989	0002	0.01	U		#	0.01	-
	mg/L	07/15/1989	0003	0.01	U		#	0.01	-
	mg/L	07/15/1989	0004	0.01			#	0.01	-
	mg/L	07/15/1989	0005	0.01	U		#	0.01	-
	mg/L	11/16/1989	0001	0.01	U		#	0.01	-
	mg/L	05/11/1990	0001	0.01			#	0.01	-
	mg/L	05/11/1990	N001	0.01	U		#	0.01	-
	mg/L	07/14/1990	0001	0.01	U		#	0.01	-
	mg/L	10/28/1990	0001	0.02			#	0.01	-
	mg/L	08/04/1991	0001	0.01	U		#	0.01	-
	mg/L	08/07/1992	0001	0.01	U		#	0.01	-
	mg/L	11/19/1993	0001	0.01	U		#	0.01	-
	mg/L	11/19/1993	N001	0.01	U		#	0.01	-
	mg/L	06/05/1994	0001	0.01	U		#	0.01	-
	mg/L	06/05/1994	N001	0.01	U		#	0.01	-
	mg/L	10/31/1994	0001	0.01	U		#	0.01	-
	mg/L	10/31/1994	N001	0.01	U		#	0.01	-
	mg/L	10/28/1995	0001	0.01	U		#	0.01	-
	mg/L	06/18/1997	0001	0.0010	U		#	0.001	-
	mg/L	06/24/1999	0001	0.0012	B		#	-	-
	mg/L	11/10/1999	0001	0.0010	U		#	0.001	-
	mg/L	11/11/1999	0002	0.0012	B	U	#	-	-
	mg/L	06/21/2000	0001	0.0013	U		#	0.0013	-
	mg/L	11/28/2000	0001	0.0015	U		#	0.0015	-
	mg/L	03/29/2001	0001	0.0004	U		#	0.0004	-
	mg/L	06/07/2001	0001	0.0003	U		#	0.0003	-
	mg/L	08/28/2001	0001	0.0003	U	F	#	0.0003	-
Zinc	mg/L	09/01/1982	0001	0.05			#	-	-
	mg/L	07/01/1983	0001	0.05			#	-	-
	mg/L	08/15/1983	0001	0.05			#	-	-
	mg/L	11/01/1983	0001	0.05	U		#	0.05	-
	mg/L	04/04/1988	0001	0.017			#	0.005	-
	mg/L	07/01/1988	0001	0.006			#	0.005	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Zinc	mg/L	10/07/1988	0001	0.005			#	0.005	-
	mg/L	01/09/1989	0001	0.006			#	0.005	-
	mg/L	01/09/1989	0002	0.005	U		#	0.005	-
	mg/L	01/09/1989	0003	0.005	U		#	0.005	-
	mg/L	01/09/1989	0004	0.005	U		#	0.005	-
	mg/L	01/09/1989	0005	0.005	U		#	0.005	-
	mg/L	04/02/1989	0001	0.014			#	0.005	-
	mg/L	07/15/1989	0001	0.005	U		#	0.005	-
	mg/L	07/15/1989	0002	0.005	U		#	0.005	-
	mg/L	07/15/1989	0003	0.005	U		#	0.005	-
	mg/L	07/15/1989	0004	0.005	U		#	0.005	-
	mg/L	07/15/1989	0005	0.005	U		#	0.005	-
	mg/L	11/16/1989	0001	0.005	U		#	0.005	-
	mg/L	05/11/1990	0001	0.008			#	0.005	-
	mg/L	05/11/1990	N001	0.051			#	0.005	-
	mg/L	07/14/1990	0001	0.013			#	0.005	-
	mg/L	10/28/1990	0001	0.03			#	0.005	-
	mg/L	08/04/1991	0001	0.005	U		#	0.005	-
	mg/L	08/07/1992	0001	0.005	U		#	0.005	-
	mg/L	11/19/1993	0001	0.05	U		#	0.05	-
	mg/L	11/19/1993	N001	0.053			#	0.005	-
	mg/L	06/05/1994	0001	0.05	U		#	0.05	-
	mg/L	06/05/1994	N001	0.05	U		#	0.05	-
	mg/L	10/31/1994	0001	0.05	U		#	0.05	-
	mg/L	10/31/1994	N001	0.05	U		#	0.05	-
	mg/L	06/21/2000	0001	0.0127	U		#	0.0127	-
	mg/L	11/28/2000	0001	0.010	U		#	0.0102	-
	mg/L	03/29/2001	0001	0.048	B		#	0.0095	-
	mg/L	06/07/2001	0001	0.0257	B		#	0.0073	-
	mg/L	08/28/2001	0001	0.0256	B	F	#	0.0073	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0622

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		

RECORDS: SELECTED FROM USEE100 WHERE site_code='DUR01' AND (NOT (data_validation_qualifiers LIKE "R" OR data_validation_qualifiers LIKE "X") OR IsNull(data_validation_qualifiers)) AND DATE_SAMPLED <= #8/31/2001#

SAMPLE ID CODES: 000X = Filtered sample (0.45 µm). N00X = Unfiltered sample. X = replicate number.

LAB QUALIFIERS:

- * Replicate analysis not within control limits.
- + Correlation coefficient for MSA < 0.995.
- A TIC is a suspected aldol-condensation product.
- B Inorganic: Result is between the IDL and CRDL. Organic: Analyte also found in method blank.
- E Inorganic: Estimate value because of interference, see case narrative. Organic: Analyte exceeded calibration range of the GC-MS.
- Z Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- H Holding time expired, value suspect.
- I Increased detection limit due to required dilution.
- C Pesticide result confirmed by GC-MS.
- M GFAA duplicate injection precision not met.
- N Inorganic or radiochemical: Spike sample recovery not within control limits. Organic: Tentatively identified compound (TIC).
- S Result determined by method of standard addition (MSA).
- U Analytical result below detection limit.
- W Post-digestion spike outside control limits while sample absorbance < 50% of analytical spike absorbance.
- D Analyte determined in diluted sample.
- P > 25% difference in detected pesticide or Arochlor concentrations between 2 columns.
- X Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- Y Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
- > Result above upper detection limit.
- J Estimated

DATA QUALIFIERS:

- | | | | |
|---|--|---|--|
| J | Estimated value. | F | Low flow sampling method used. |
| G | Possible grout contamination, pH > 9. | L | Less than 3 bore volumes purged prior to sampling. |
| R | Unusable result. | X | Location is undefined. |
| U | Parameter analyzed for but was not detected. | | |

QA QUALIFIER: # = validated according to Quality Assurance guidelines.

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0626

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Alkalinity as CaCO3	mg/L	09/01/1982	N001	825.00				#	-
	mg/L	07/01/1983	N001	795.00				#	-
	mg/L	11/01/1983	N001	750.00				#	-
Aluminum	mg/L	09/01/1982	0001	0.10	U			#	0.1
Arsenic	mg/L	09/01/1982	0001	0.01	U			#	0.01
	mg/L	07/01/1983	0001	0.01	U			#	0.01
	mg/L	11/01/1983	0001	0.01	U			#	0.01
	mg/L	11/01/1983	0002	0.01	U			#	0.01
Barium	mg/L	09/01/1982	0001	0.10	U			#	0.1
Calcium	mg/L	09/01/1982	0001	457.00				#	-
	mg/L	07/01/1983	0001	370.00				#	-
	mg/L	11/01/1983	0001	462.00				#	-
	mg/L	11/01/1983	0002	473.00				#	-
Chloride	mg/L	09/01/1982	0001	250.00				#	-
	mg/L	07/01/1983	0001	270.00				#	-
	mg/L	11/01/1983	0001	270.00				#	-
	mg/L	11/01/1983	0002	240.00				#	-
Chromium	mg/L	09/01/1982	0001	0.023	U			#	0.023
	mg/L	07/01/1983	0001	0.01	U			#	0.01
	mg/L	11/01/1983	0001	0.01	U			#	0.01
	mg/L	11/01/1983	0002	0.01	U			#	0.01
Cobalt	mg/L	09/01/1982	0001	0.01	U			#	0.01
	mg/L	07/01/1983	0001	0.01	U			#	0.01
	mg/L	11/01/1983	0001	0.01	U			#	0.01
	mg/L	11/01/1983	0002	0.01	U			#	0.01
Copper	mg/L	09/01/1982	0001	0.096				#	-
	mg/L	07/01/1983	0001	0.006				#	-
	mg/L	11/01/1983	0001	0.01				#	-
	mg/L	11/01/1983	0002	0.01				#	-
Iron	mg/L	09/01/1982	0001	0.10	U			#	0.1
	mg/L	07/01/1983	0001	0.16				#	-
	mg/L	11/01/1983	0001	0.06				#	-
	mg/L	11/01/1983	0002	0.05	U			#	0.05
Lead	mg/L	09/01/1982	0001	0.01	U			#	0.01

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0626

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Lead	mg/L	07/01/1983	0001	0.01	U		#	0.01	-
	mg/L	11/01/1983	0001	0.01	U		#	0.01	-
	mg/L	11/01/1983	0002	0.01	U		#	0.01	-
Magnesium	mg/L	09/01/1982	0001	175.00			#	-	-
	mg/L	07/01/1983	0001	150.00			#	-	-
	mg/L	11/01/1983	0001	187.00			#	-	-
	mg/L	11/01/1983	0002	187.00			#	-	-
Molybdenum	mg/L	09/01/1982	0001	0.06			#	-	-
	mg/L	07/01/1983	0001	0.04			#	-	-
	mg/L	11/01/1983	0001	0.06			#	-	-
	mg/L	11/01/1983	0002	0.08			#	-	-
Nickel	mg/L	09/01/1982	0001	0.05	U		#	0.05	-
	mg/L	07/01/1983	0001	0.05	U		#	0.05	-
	mg/L	11/01/1983	0001	0.05	U		#	0.05	-
	mg/L	11/01/1983	0002	0.05	U		#	0.05	-
Nitrate as NO3	mg/L	09/01/1982	0001	53.00			#	-	-
	mg/L	07/01/1983	0001	15.00			#	-	-
	mg/L	11/01/1983	0001	5.00	U		#	5	-
	mg/L	11/01/1983	0002	5.00	U		#	5	-
Oxidation Reduction Potent	mV	09/01/1982	N001	130.00			#	-	-
	mV	07/01/1983	N001	200.00			#	-	-
	mV	11/01/1983	N001	190.00			#	-	-
pH	s.u.	09/01/1982	N001	7.20			#	-	-
	s.u.	07/01/1983	N001	6.90			#	-	-
	s.u.	11/01/1983	N001	7.10			#	-	-
Potassium	mg/L	09/01/1982	0001	33.00			#	-	-
	mg/L	07/01/1983	0001	21.00			#	-	-
	mg/L	11/01/1983	0001	42.00			#	-	-
	mg/L	11/01/1983	0002	40.00			#	-	-
Radium-226	pCi/L	09/01/1982	0001	2.00	U		#	2	± 0.00
	pCi/L	07/01/1983	0001	2.00			#	-	± 0.00
	pCi/L	11/01/1983	0001	2.00	U		#	2	± 0.00
	pCi/L	11/01/1983	0002	2.00	U		#	2	± 0.00
Selenium	mg/L	09/01/1982	0001	0.037			#	-	-

GROUND WATER QUALITY DATA BY LOCATION (USEE100) FOR SITE DUR01, DURANGO MILL TAILINGS

LOCATION: 0626

REPORT DATE: 12/10/2001 4:22 pm

PARAMETER	UNITS	SAMPLE:		RESULT	QUALIFIERS:			DETECTION LIMIT	UN- CERTAINTY
		DATE	ID		LAB	DATA	QA		
Selenium	mg/L	07/01/1983	0001	0.15			#	-	-
	mg/L	11/01/1983	0001	0.04			#	-	-
	mg/L	11/01/1983	0002	0.04			#	-	-
Silicon	mg/L	09/01/1982	0001	9.30			#	-	-
	mg/L	07/01/1983	0001	7.60			#	-	-
	mg/L	11/01/1983	0001	9.60			#	-	-
	mg/L	11/01/1983	0002	9.50			#	-	-
Sodium	mg/L	09/01/1982	0001	1315.00			#	-	-
	mg/L	07/01/1983	0001	1200.00			#	-	-
	mg/L	11/01/1983	0001	1441.00			#	-	-
	mg/L	11/01/1983	0002	1397.00			#	-	-
Specific Conductance	umhos/cm	09/01/1982	N001	5900.00			#	-	-
	umhos/cm	07/01/1983	N001	5568.00			#	-	-
	umhos/cm	11/01/1983	N001	7200.00			#	-	-
Sulfate	mg/L	09/01/1982	0001	3289.00			#	-	-
	mg/L	07/01/1983	0001	3500.00			#	-	-
	mg/L	11/01/1983	0001	4300.00			#	-	-
	mg/L	11/01/1983	0002	3900.00			#	-	-
Temperature	C	09/01/1982	N001	11.00			#	-	-
	C	07/01/1983	N001	11.00			#	-	-
	C	11/01/1983	N001	15.00			#	-	-
Uranium	mg/L	09/01/1982	0001	5.60			#	-	-
	mg/L	07/01/1983	0001	5.70			#	-	-
	mg/L	11/01/1983	0001	6.20			#	-	-
	mg/L	11/01/1983	0002	5.70			#	-	-
Vanadium	mg/L	09/01/1982	0001	0.28			#	-	-
	mg/L	07/01/1983	0001	0.66			#	-	-
	mg/L	11/01/1983	0001	0.57			#	-	-
	mg/L	11/01/1983	0002	0.59			#	-	-
Zinc	mg/L	09/01/1982	0001	1.95			#	-	-
	mg/L	07/01/1983	0001	0.75			#	-	-
	mg/L	11/01/1983	0001	0.55			#	-	-
	mg/L	11/01/1983	0002	0.45			#	-	-