Appendix
VII-2

Mendums Pond Raw Seepage Meter Data

Station	Date	Total Time	Total Volume	Rate	Comment
0	07/13/88	63	50	0.00	
0	07/20/88	61	93	8.61	
0	08/04/88	63	84	7.53	
0	08/17/88	60	82	7.71	
0	10/19/88	96	130	7.64	
0	06/23/89	61	205	18.97	
0	06/30/89	65	325	28.23	
0	07/07/89	60	295	27.75	
0	07/21/89	62	235	21.40	
0	07/27/89	59	205	19.61	
0	08/04/89	61	175	16.19	
0	08/11/89	60	265	24.93	
0	08/17/89	59	220	21.05	
0	09/08/89	66	65	5.56	
0	09/22/89	60	155	14.58	
0	09/29/89	54	320	33.45	no leak
0	10/06/89	59	325	31.09	
0	10/13/89	60	105	9.88	
0	05/28/90	60	280	0.00	
0	06/26/90	56	315	0.00	
0	07/10/90	60	220	0.00	
0	07/31/90	64	145	0.00	
0	08/08/90	61	255	0.00	
1	07/13/88	63	37	3.31	
1	07/20/88	61	83	7.68	
1	08/04/88	63	81	7.26	
1	08/17/88	60	42	3.95	
1	10/19/88	96	35	0.36	
1	06/23/89	61	200	18.51	
1	06/30/89	65	365	31.70	
1	07/07/89	60	170	15.99	
1	07/21/89	62	130	11.84	ipws, skipped some meters
1	07/27/89	59	105	10.05	
1	08/04/89	61	115	11.00	
1	08/11/89	60	185	17.40	
1	08/17/89	59	120	11.48	
1	09/08/89	66	50	4.28	
1	09/22/89	60	160	15.05	
1	09/29/89	54	110	11.50	
1	10/06/89	60	190	17.88	
1	10/13/89	60	90	8.47	
1	05/28/90	60	300	0.00	
1	06/26/90	56	90	0.00	
1	07/10/90	60	200	0.00	
1	07/31/90	63	110	0.00	
1	08/08/90	61	330	0.00	
2	07/13/88	62	148	0.00	
2	07/20/88	60	157	14.77	
2	08/17/88	87	170	11.03	
2	10/19/88	65	180	15.63	
2	06/23/89	62	170	15.48	
2	06/30/89	58	185	18.00	
2	07/07/89	62	345	31.41	
2	07/21/89	80	135	9.52	
2	07/27/89	62	355	32.32	
2	08/04/89	60	300	28.22	
2	08/11/89	64	505	44.54	no leak
2	08/17/89	60	375	35.28	

Mendums Pond Raw Seepage Meter Data

Station	Date	Total Time	Total Volume	Rate	Comment
2	08/25/89	74	295	22.50	engine trouble, skip some
2	09/08/89	1	430	39.15	no leak
2	09/22/89	62	250	22.76	
2	07/10/90	61	565	0.00	
2	07/31/90	61	225	0.00	
2	08/08/90	69	405	0.00	
3	07/13/88	70	141	0.00	
3	07/20/88	61	89	8.24	
3	08/04/88	63	19	1.70	
3	08/17/88	60	53	4.99	
3	10/19/88	95	38	2.26	
3	06/23/89	61	244	22.58	
3	06/30/89	64	405	35.72	
3	07/07/89	60	390	36.69	
3	07/21/89	68	510	42.34	no leak
3	07/27/89	59	330	31.57	
3	08/04/89	58	115	10.82	
3	08/11/89	60	295	27.85	
3	08/17/89	59	220	21.05	
3	09/08/89	66	95	8.13	
3	10/13/89	60	55	5.17	
3	05/28/90	57	90	0.00	
3	06/26/90	61	65	0.00	
3	07/10/90	66	125	0.00	
3	07/31/90	63	130	0.00	
3	08/08/90	59	30	0.00	
4	07/13/88	60	36	0.00	
4	07/20/88	60	115	10.82	
4	08/04/88	60	30	2.82	
4	08/09/88	31	44	8.01	
4	08/17/88	60	78	7.34	
4	10/19/88	63	0	0.00	
4	06/23/89	61	178	11.84	
4	06/30/89	58	65	6.33	
4	07/07/89	60	245	23.00	
4	07/27/89	63	150	13.44	
4	08/04/89	60	120	11.29	
4	08/11/89	65	225	19.54	
4	08/17/89	61	150	39.33	
4	08/25/89	73	120	9.28	
4	09/08/89	62	60	5.46	
4	09/22/89	59	130	12.44	
4	09/29/89	63	135	12.10	
4	10/06/89	58	255	24.82	
4	10/13/89	64	110	6.61	
4	05/28/90	76	235	0.00	
4	06/26/90	68	155	0.00	
4	07/10/90	65	50	0.00	
4	07/26/90	61	140	0.00	
4	08/08/90	69	75	0.00	
5	07/13/88	61	276	0.00	
5	07/20/88	60	187	17.59	
5	08/04/88	60	70	6.58	
5	08/09/88	31	336	61.18	
5	08/17/88	60	125	11.76	
5	10/19/88	65	70	6.08	
5	06/23/89	60	200	18.82	
5	06/30/89	56	195	19.66	

Mendums Pond Raw Seepage Meter Data

Station	Date	Total Time	Total Volume	Rate	Comment
5	07/07/89	64	245	21.61	
5	07/27/89	71	250	19.88	
5	08/04/89	60	200	18.82	
5	08/11/89	66	175	14.97	
5	08/17/89	60	185	17.40	
5	08/25/89	61	190	17.58	
5	09/08/89	62	170	15.48	
5	09/22/89	47	215	25.82	
5	09/29/89	63	175	15.68	
5	10/06/89	61	365	33.78	
5	10/13/89	68	165	13.70	
5	05/28/90	80	185	0.00	
5	07/10/90	60	215	0.00	
5	07/26/90	60	210	0.00	
5	08/08/90	68	185	0.00	
6	07/13/88	62	22	0.00	
6	07/20/88	60	244	22.96	
6	08/04/88	61	235	21.75	
6	08/09/88	30	149	28.04	
6	08/17/88	61	264	24.43	
6	10/19/88	73	172	13.30	
6	06/23/89	60	358	33.68	no leak
6	06/30/89	55	300	30.79	
6	07/07/89	60	230	21.64	
6	07/27/89	83	280	19.04	
6	08/04/89	63	260	23.30	
6	08/11/89	63	185	16.58	
6	08/17/89	61	320	29.61	
6	08/25/89	85	230	15.27	1:25
6	09/08/89	62	225	20.48	
6	09/22/89	60	350	32.93	
6	09/29/89	62	345	31.41	
6	10/06/89	60	220	20.70	
6	10/13/89	67	235	19.80	
6	05/28/90	80	685	0.00	
6	07/10/90	65	270	0.00	
6	07/26/90	61	255	0.00	
6	07/31/90	63	250	0.00	
6	08/08/90	30	185	0.00	
7	07/13/88	60	132	12.42	
7	07/13/88	70	141	0.00	
7	07/20/88	62	194	17.66	
7	08/04/88	61	147	13.60	
7	08/17/88	60	130	12.23	
7	10/19/88	96	0	0.00	
7	06/23/89	60	120	11.29	
7	06/30/89	64	95	8.38	
7	07/07/89	64	120	10.58	
7	08/04/89	58	70	6.81	
7	08/11/89	60	100	9.41	
7	08/17/89	59	260	24.88	air in bag
7	09/08/89	69	95	7.77	
7	09/22/89	61	145	13.42	
7	09/29/89	54	100	10.45	
7	10/06/89	63	260	23.30	
7	10/13/89	60	125	11.76	
7	05/28/90	60	155	0.00	
7	06/26/90	60	100	0.00	

Mendums Pond Raw Seepage Meter Data

Station	Date	Total Time	Total Volume	Rate	Comment
7	07/10/90	65	45	0.00	
7	07/31/90	60	190	0.00	
7	08/08/90	59	150	0.00	
8	07/13/88	62	587	0.00	
8	07/20/88	60	184	17.31	
8	08/04/88	62	225	20.48	
8	08/17/88	61	229	21.19	
8	10/19/88	74	335	25.55	
8	06/23/89	60	365	34.34	no leak
8	06/30/89	62	335	30.50	
8	07/07/89	60	225	21.17	
8	08/04/89	63	310	27.78	
8	08/11/89	60	355	33.40	
8	08/17/89	58	350	34.06	
8	09/08/89	65	405	35.17	
8	09/22/89	60	275	25.87	
8	09/29/89	62	375	34.14	
8	10/06/89	60	500	47.04	
8	10/13/89	60	260	24.46	
8	05/28/90	65	515	0.00	
8	07/10/90	60	185	0.00	
8	07/31/90	62	260	0.00	
8	08/08/90	29	335	0.00	
9	07/13/88	60	27	0.00	
9	07/20/88	60	67	6.30	
9	08/04/88	62	147	13.38	
9	08/17/88	63	74	6.63	
9	10/19/88	77	55	4.03	
9	06/23/89	61	77	7.13	
9	06/30/89	63	25	2.24	
9	07/07/89	60	0	0.00	
9	07/27/89	59	85	8.13	
9	08/04/89	64	145	12.79	
9	08/11/89	60	135	12.70	
9	08/17/89	59	85	8.13	
9	09/08/89	64	135	11.91	
9	09/29/89	63	95	8.51	
9	10/06/89	60	75	7.06	
9	10/13/89	60	175	16.46	
9	05/28/90	66	330	0.00	
9	06/26/90	63	105	0.00	
9	07/10/90	60	65	0.00	
9	07/26/90	59	125	0.00	
9	08/08/90	28	40	0.00	
10	07/13/88	62	20	0.00	
10	07/20/88	60	32	3.01	
10	08/04/88	60	50	4.70	
10	08/09/88	30	35	6.59	
10	08/17/88	60	28	2.63	
10	10/19/88	66	55	4.70	
10	06/23/89	60	30	2.82	
10	06/30/89	57	100	9.90	
10	07/07/89	62	75	6.83	
10	07/21/89	83	55	3.74	
10	07/27/89	71	90	7.16	
10	08/11/89	63	155	13.89	
10	08/17/89	62	75	6.83	
10	08/25/89	78	190	13.75	

Mendums Pond Raw Seepage Meter Data

Station	Date	Total Time	Total Volume	Rate	Comment
7	07/10/90	65	45	0.00	
7	07/31/90	60	190	0.00	
7	08/08/90	59	150	0.00	
8	07/13/88	62	587	0.00	
8	07/20/88	60	184	17.31	
8	08/04/88	62	225	20.48	
8	08/17/88	61	229	21.19	
8	10/19/88	74	335	25.55	
8	06/23/89	60	365	34.34	no leak
8	06/30/89	62	335	30.50	
8	07/07/89	60	225	21.17	
8	08/04/89	63	310	27.78	
8	08/11/89	60	355	33.40	
8	08/17/89	58	350	34.06	
8	09/08/89	65	405	35.17	
8	09/22/89	60	275	25.87	
8	09/29/89	62	375	34.14	
8	10/06/89	60	500	47.04	
8	10/13/89	60	260	24.46	
8	05/28/90	65	515	0.00	
8	07/10/90	60	185	0.00	
8	07/31/90	62	260	0.00	
8	08/08/90	29	335	0.00	
9	07/13/88	60	27	0.00	
9	07/20/88	60	67	6.30	
9	08/04/88	62	147	13.38	
9	08/17/88	63	74	6.63	
9	10/19/88	77	55	4.03	
9	06/23/89	61	77	7.13	
9	06/30/89	63	25	2.24	
9	07/07/89	60	0	0.00	
9	07/27/89	59	85	8.13	
9	08/04/89	64	145	12.79	
9	08/11/89	60	135	12.70	
9	08/17/89	59	85	8.13	
9	09/08/89	64	135	11.91	
9	09/29/89	63	95	8.51	
9	10/06/89	60	75	7.06	
9	10/13/89	60	175	16.46	
9	05/28/90	66	330	0.00	
9	06/26/90	63	105	0.00	
9	07/10/90	60	65	0.00	
9	07/26/90	59	125	0.00	
9	08/08/90	28	40	0.00	
10	07/13/88	62	20	0.00	
10	07/20/88	60	32	3.01	
10	08/04/88	60	50	4.70	
10	08/09/88	30	35	6.59	
10	08/17/88	60	28	2.63	
10	10/19/88	66	55	4.70	
10	06/23/89	60	30	2.82	
10	06/30/89	57	100	9.90	
10	07/07/89	62	75	6.83	
10	07/21/89	83	55	3.74	
10	07/27/89	71	90	7.16	
10	08/11/89	63	155	13.89	
10	08/17/89	62	75	6.83	
10	08/25/89	78	190	13.75	

Mendums Pond Raw Seepage Meter Data

Station	Date	Total Time	Total Volume	Rate	Comment
10	09/08/89	61	60	5.55	
10	09/22/89	60	40	3.76	
10	09/29/89	65	125	10.86	
10	10/06/89	60	80	7.53	
10	10/13/89	67	90	7.58	
10	05/28/90	80	145	0.00	
10	06/26/90	71	120	0.00	
10	07/10/90	60	90	0.00	
10	08/08/90	32	45	0.00	
11	07/13/88	62	53	0.00	
11	07/20/88	60	100	9.41	
11	08/04/88	61	81	7.49	
11	08/09/88	31	142	25.86	
11	08/17/88	60	141	13.27	
11	10/19/88	67	67	5.64	
11	06/23/89	62	133	12.11	
11	06/30/89	60	150	14.11	
11	07/07/89	60	205	19.29	
11	07/21/89	87	165	10.71	
11	07/27/89	60	195	18.35	didn't get air out of bag
11	08/04/89	60	60	5.64	
11	08/11/89	61	175	16.19	
11	08/17/89	60	110	10.35	
11	08/25/89	74	315	24.03	
11	09/08/89	60	115	10.82	
11	09/22/89	61	170	15.73	
11	09/29/89	63	155	13.89	
11	10/06/89	60	175	16.46	
11	10/13/89	66	120	10.26	
11	05/28/90	60	365	0.00	
11	06/26/90	68	200	0.00	
11	07/10/90	62	180	0.00	
11	07/26/90	60	135	0.00	
11	08/08/90	69	95	0.00	
12	07/13/88	60	66	0.00	
12	07/20/88	65	64	5.56	
12	08/04/88	65	68	5.91	
12	08/17/88	60	96	9.03	
12	10/19/88	94	40	2.40	
12	06/23/89	61	79	7.31	
12	06/30/89	62	75	6.83	
12	07/07/89	62	115	10.47	
12	07/21/89	79	150	10.72	water had H-sulfide odor
12	07/27/89	62	145	13.20	
12	08/04/89	60	120	11.29	
12	08/11/89	61	145	13.42	
12	08/17/89	60	115	10.82	
12	08/25/89	68	200	16.60	
12	09/08/89	71	95	7.55	
12	09/22/89	58	140	13.62	
12	09/29/89	52	125	13.57	
12	10/06/89	60	220	20.70	
12	10/13/89	63	110	9.86	
12	05/28/90	64	285	0.00	
12	06/26/90	64	150	0.00	
12	07/10/90	56	120	0.00	
12	07/26/90	61	150	0.00	
12	08/08/90	71	255	0.00	

Mendums Pond Raw Seepage Meter Data

Station	Date	Total Time	Total Volume	Rate	Comment
13	07/13/88	62	269	0.00	
13	07/20/88	64	335	29.55	
13	08/04/88	63	587	52.60	
13	08/17/88	60	656	61.72	no leak
13	06/23/89	60	378	35.56	no leak
13	06/30/89	62	395	35.96	
13	07/07/89	64	425	37.49	
13	07/27/89	60	420	39.52	
13	08/04/89	58	280	27.25	
13	08/17/89	60	285	26.81	
13	09/08/89	69	315	25.77	
13	05/28/90	60	160	0.00	
13	07/10/90	60	290	0.00	
13	07/31/90	60	305	0.00	
13	08/08/90	58	420	0.00	
14	07/13/88	62	48	0.00	
14	08/04/88	60	52	4.89	
14	08/09/88	30	73	13.74	
14	06/23/89	61	40	3.70	
14	08/04/89	59	95	9.09	
14	07/31/90	60	55	0.00	
15	07/13/88	60	252	0.00	
15	07/20/88	60	655	61.62	
15	08/04/88	64	170	14.99	
15	08/09/88	33	195	33.36	
15	10/19/88	83	148	10.07	
15	07/07/89	60	340	31.99	
15	07/21/89	80	335	23.64	
15	07/27/89	61	385	35.63	
15	08/04/89	61	500	46.27	
15	08/11/89	63	180	16.13	
15	08/17/89	59	360	34.44	
15	09/08/89	62	380	34.60	
15	09/22/89	60	235	22.11	
15	09/29/89	63	215	19.26	
15	10/13/89	62	295	26.86	
15	05/28/90	65	380	0.00	
15	06/26/90	60	225	0.00	
15	07/10/90	64	420	0.00	
15	07/26/90	60	235	0.00	
15	08/08/90	22	130	0.00	
16	07/13/88	60	124	0.00	
16	07/20/88	60	49	4.61	
16	08/04/88	61	90	8.33	
16	08/09/88	34	10	1.66	
16	08/17/88	60	73	6.87	
16	10/19/88	79	42	3.00	
16	06/23/89	61	91	8.42	
16	06/30/89	63	80	7.17	
16	07/07/89	60	230	21.64	
16	07/27/89	69	125	10.23	
16	08/04/89	64	135	11.91	
16	08/11/89	63	135	12.10	
16	08/17/89	60	95	8.94	
16	08/25/89	93	250	15.17	
16	09/08/89	61	85	7.86	
16	05/28/90	79	235	0.00	
16	07/10/90	61	180	0.00	

Mendums Pond Raw Seepage Meter Data

Station	Date	Total Time	Total Volume	Rate	Comment
16	07/26/90	27	50	0.00	
16	08/08/90	30	460	0.00	