APPENDIX E

Exposure Index

TABLE E-1.

Herbicide Orange Equivalent Gallons and Ranch Hand Manning by Month

Mo./Yr.	Gallons Sprayed	Officer-Pilot (Occ. 1)	Officer-Navigator (Occ. 2)	Officer-Nonflying (Occ. 3)	Enlisted Flyer (Occ. 4)	Enlisted Groundcrew (Occ. 5)
10/61	0	0	0	0	0	0
11/61	0	5	11	1	6	14
12/61	0	9	2	1	7	20
01/62	191,426	14	2	1	7	23
02/62	324,216	14	2	1	7	23
03/62	191,426	15	2	1	7	20
04/62	0	16	2	1	6	14
05/62	0	15	3	1	6	13
06/62	0	12	2	0	5	7
07/62	0	13	2	0	5	4
08/62	0	11	2	0	5	5
09/62	334,126	12	2	0	5	6
10/62	334,126	9	1	0	5	6
11/62	0	10	0	0	5	5
12/62	90,879	8	0	0	4	5
01/63	0	9	0	0	5	4
02/63	0	7	1	0	5	4
03/63	0	12	1	0	5	6
04/63	0	12	1	0	5	6
05/63	0	10	1	0	5	7
06/63	174,024	10	1	0	4	7
07/63	259,150	11	1	0	8	6
08/63	0	8	0	0	8	4
09/63	0	10	1	1	9	4
10/63	339,588	7	1	1	9	6
11/63	377,172	6	1	1	10	6
12/63	942,630	5	1	1	6	6
01/64	121,454	7	1	1	7	5
02/64	363,758	5	1	0	7	4
03/64	755,312	8	1	0	5	4
04/64	56,799	9	1	0	6	2
05/64	152,271	10	2	0	5	2
06/64	612,709	7	3	0	5	2
07/64	282,789	9	3	0	6	3
08/64	777,669	9	3	0	5	3
09/64	1,413,945	8	3	0	4	2
10/64	1,413,945	9	3	0	4	2
11/64	1,413,945	11	3	0	4	1
12/64	1,413,945	10	3	0	6	1
01/65	1,296,116	11	4	0	6	1
02/65	1,437,510	12	5	0	6	1
03/65	730,538	13	4	1	6	1

TABLE E-1. (continued)

Herbicide Orange Equivalent Gallons and Ranch Hand Manning by Month

Mo./Yr.	Gallons Sprayed	Officer-Pilot (Occ. 1)	Officer-Navigator (Occ. 2)	Officer-Nonflying (Occ. 3)	Enlisted Flyer (Occ. 4)	Enlisted Groundcrew (Occ. 5)
04/65	659,841	14	3	1	6	2
05/65	1,767,431	15	4	1	6	2
06/65	0	16	4	1	7	4
07/65	942,630	19	4	1	7	3
08/65	26,500	19	4	1	7	3
09/65	44,650	22	4	1	6	3
10/65	78,850	23	4	1	6	6
11/65	106,900	24	6	1	10	12
12/65	148,525	23	5	1	11	12
01/66	152,450	21	6	1	10	16
02/66	129,150	22	6	1	10	26
03/66	135,600	21	4	2	10	32
04/66	141,050	22	5	2	10	37
05/66	183,900	21	6	2	9	38
06/66	191,830	20	6	2	10	41
07/66	112,300	21	8	2	9	45
08/66	192,050	26	8	2	11	46
09/66	213,970	28	9	2	12	62
10/66	122,040	34	8	3	16	85
11/66	164,800	41	8	4	18	104
12/66	212,100	45	9	5	28	123
01/67	202,360	49	9	5	28	123
02/67	363,830	59	13	5	28	116
03/67	285,400	51	13	4	28	114
04/67	208,300	50	14	4	33	108
05/67	251,320	53	15	4	34	101
06/67	335,860	55	13	3	36	105
07/67	253,884	51	15	3	37	163
08/67	162,895	63	13	4	32	160
09/67	298,615	60	18	5	33	161
10/67	265,335	55	19	5	36	149
11/67	372,425	55	17	6	33	145
12/67	383,605	58	18	6	34	129
01/68	333,595	54	19	6	33	127
02/68	27,450	65	19	6	35	141
03/68	48,200	69	20	5	34	160
04/68	307,740	72	20	6	36	161
05/68	336,300	75	18	6	32	160
06/68	226,325	77	18	6	37	164

TABLE E-1. (continued)

Herbicide Orange Equivalent Gallons and Ranch Hand Manning by Month

Mo./Yr.	Gallons Sprayed	Officer-Pilot (Occ. 1)	Officer-Navigator (Occ. 2)	Officer-Nonflying (Occ. 3)	Enlisted Flyer (Occ. 4)	Enlisted Groundcrew (Occ. 5)
07/68	258,100	84	19	7	42	187
08/68	289,160	91	18	9	45	192
09/68	216,300	89	22	8	44	147
10/68	72,250	89	20	8	49	155
11/68	189,100	101	17	7	53	153
12/68	218,750	94	17	8	51	154
01/69	264,450	98	19	7	51	154
02/69	197,450	91	18	5	51	166
03/69	356,500	90	17	5	53	172
04/69	339,800	94	20	6	54	161
05/69	353,800	93	19	6	54	151
06/69	383,533	88	19	7	57	155
07/69	287,425	91	16	6	55	152
08/69	299,100	85	16	6	55	155
09/69	206,800	83	15	6	61	142
10/69	181,000	83	17	6	61	122
11/69	205,100	90	16	6	60	118
12/69	276,900	76	16	5	52	114
01/70	186,350	66	15	5	54	116
02/70	152,100	58	15	5	41	122
03/70	153,730	59	13	5	39	125
04/70	45,700	54	13	5	37	109
05/70	0	51	14	5	29	94
06/70	0	47	14	3	18	84
07/70	0	44	11	2	16	74
08/70	0	40	9	1	14	63
09/70	0	40	7	1	13	43
10/70	0	34	6	1	14	37
11/70	0	30	5	1	15	35
12/70	0	25	4	1	13	30
01/71	0	23	4	1	14	28
02/71	0	23	4	1	14	28
03/71	0	23	4	1	14	28
04/71	0	23	4	1	14	28
05/71	0	23	4	1	14	28
06/71	0	28	4	1	14	28
07/71	0	29	4	1	14	28
08/71	0	29	4	1	14	28
09/71	0	29	4	1	14	28
10/71	0	29	4	1	14	28

Source: Baseline Morbidity Report, 24 February 1984.