APPENDIX G

REMOVABLE α/β EMITTING ACTIVITY ANALYSIS RECORDS

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Count Started Time	Location ID	Comment	Sample Collected Date	Sample Collected Time	DF	dpm Alpha Limits	dpm Beta Limits
1	318201(A1)	08/03/00	19:07:49	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
2	318201(A1)	08/03/00	19:06:59	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
3	318201(A1)	08/03/00	19:06:09	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
4	318201(A1)	08/03/00	19:05:19	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
5	318201(A1)	08/03/00	19:04:29	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
6	318201(B1)	08/03/00	19:03:39	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
7	318201(B1)	08/03/00	19:02:49	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
8	318201(B1)	08/03/00	19:02:00	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
9	318201(B1)	08/03/00	19:01:10	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
10	318201(B1)	08/03/00	19:00:20	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
11	318201(C1)	08/03/00	18:59:30	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
12	318201(C1)	08/03/00	18:58:40	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
13	318201(C1)	08/03/00	18:57:50	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
14	318201(C1)	08/03/00	18:57:00	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
15	318201(C1)	08/03/00	18:56:10	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
16	318202(D1)	08/03/00	18:55:21	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
17	318202(D1)	08/03/00	18:54:31	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
18	318202(D1)	08/03/00	18:53:41	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
19	318202(D1)	08/03/00	18:52:51	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
20	318202(D1)	08/03/00	18:52:02	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
21	318202(E1)	08/03/00	18:51:12	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
22	318202(E1)	08/03/00	18:50:22	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
23	318202(E1)	08/03/00	18:49:33	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
24	318202(E1)	08/03/00	18:48:43	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
25	318202(E1)	08/03/00	18:47:53	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
26	318202(F1)	08/03/00	18:47:04	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
27	318202(F1)	08/03/00	18:46:14	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
28	318202(F1)	08/03/00	18:45:25	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
29	318202(F1)	08/03/00	18:44:35	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
30	318202(F1)	08/03/00	18:43:45	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
31	318203(G1)	08/03/00	18:42:56	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
32	318203(G1)	08/03/00	18:42:06	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
33	318203(G1)	08/03/00	18:41:17	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
34	318203(G1)	08/03/00	18:40:27	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
35	318203(G1)	08/03/00	18:39:37	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
36	318203(H1)	08/03/00	18:38:48	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
37	318203(H1)	08/03/00	18:37:58	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
38	318203(H1)	08/03/00	18:37:08	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
39	318203(H1)	08/03/00	18:36:18	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
40	318203(H1)	08/03/00	18:35:29	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Count Started Time	Location ID	Comment	Sample Collected Date	Sample Collected Time	DF	dpm Alpha Limits	dpm Beta Limits
41	318203(I1)	08/03/00	18:34:39	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
42	318203(I1)	08/03/00	18:33:49	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
43	318203(I1)	08/03/00	18:32:59	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
44	318203(I1)	08/03/00	18:32:10	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
45	318203(I1)	08/03/00	18:31:20	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
46	318206(A1)	08/03/00	18:30:30	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
47	318206(A1)	08/03/00	18:29:40	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
48	318206(A1)	08/03/00	18:28:51	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
49	318206(A1)	08/03/00	18:28:01	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
50	318206(A1)	08/03/00	18:27:11	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02

Smears				Alpha										
PIC WPC-9550 Instr No 1		Count Started												
Carrier No.	Sample ID	Date	Time	Counts	cpm	Bkg cpm	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
1	318201(A1)	08/03/00	19:07:49	1.00	2.00	0.070	1.93	21.63	8.92	30.78	8.92	18.52	30.78	Less Than MDA
2	318201(A1)	08/03/00	19:06:59	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
3	318201(A1)	08/03/00	19:06:09	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
4	318201(A1)	08/03/00	19:05:19	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
5	318201(A1)	08/03/00	19:04:29	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
6	318201(B1)	08/03/00	19:03:39	1.00	2.00	0.070	1.93	21.63	8.92	30.78	8.92	18.52	30.78	Less Than MDA
7	318201(B1)	08/03/00	19:02:49	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
8	318201(B1)	08/03/00	19:02:00	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
9	318201(B1)	08/03/00	19:01:10	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
10	318201(B1)	08/03/00	19:00:20	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
11	318201(C1)	08/03/00	18:59:30	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
12	318201(C1)	08/03/00	18:58:40	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
13	318201(C1)	08/03/00	18:57:50	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
14	318201(C1)	08/03/00	18:57:00	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
15	318201(C1)	08/03/00	18:56:10	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
16	318202(D1)	08/03/00	18:55:21	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
17	318202(D1)	08/03/00	18:54:31	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
18	318202(D1)	08/03/00	18:53:41	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
19	318202(D1)	08/03/00	18:52:51	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
20	318202(D1)	08/03/00	18:52:02	1.00	2.00	0.070	1.93	21.63	8.92	30.78	8.92	18.52	30.78	Less Than MDA
21	318202(E1)	08/03/00	18:51:12	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
22	318202(E1)	08/03/00	18:50:22	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
23	318202(E1)	08/03/00	18:49:33	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
24	318202(E1)	08/03/00	18:48:43	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
25	318202(E1)	08/03/00	18:47:53	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
26	318202(F1)	08/03/00	18:47:04	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
27	318202(F1)	08/03/00	18:46:14	1.00	2.00	0.070	1.93	21.63	8.92	30.78	8.92	18.52	30.78	Less Than MDA
28	318202(F1)	08/03/00	18:45:25	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
29	318202(F1)	08/03/00	18:44:35	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
30	318202(F1)	08/03/00	18:43:45	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
31	318203(G1)	08/03/00	18:42:56	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
32	318203(G1)	08/03/00	18:42:06	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
33	318203(G1)	08/03/00	18:41:17	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
34	318203(G1)	08/03/00	18:40:27	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
35	318203(G1)	08/03/00	18:39:37	1.00	2.00	0.070	1.93	21.63	8.92	30.78	8.92	18.52	30.78	Less Than MDA
36	318203(H1)	08/03/00	18:38:48	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
37	318203(H1)	08/03/00	18:37:58	1.00	2.00	0.070	1.93	21.63	8.92	30.78	8.92	18.52	30.78	Less Than MDA
38	318203(H1)	08/03/00	18:37:08	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
39	318203(H1)	08/03/00	18:36:18	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
40	318203(H1)	08/03/00	18:35:29	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
41	318203(I1)	08/03/00	18:34:39	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Th MDA
42	318203(I1)	08/03/00	18:33:49	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
43	318203(I1)	08/03/00	18:32:59	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
44	318203(I1)	08/03/00	18:32:10	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
45	318203(I1)	08/03/00	18:31:20	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
46	318206(A1)	08/03/00	18:30:30	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
47	318206(A1)	08/03/00	18:29:40	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
48	318206(A1)	08/03/00	18:28:51	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA
49	318206(A1)	08/03/00	18:28:01	0.00	0.00	0.070	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA

Smears				Alpha										
PIC WPC-9550 Instr No 1		Count Started												
Carrier No.	Sample ID	Date	Time	Counts	cpm	Bkg cpm	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
50	318206(A1)	08/03/00	18:27:11	0.00	0.00	0.000	-0.07	21.63	-0.33	30.78	-0.33	0.16	30.78	Less Than MDA

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Time	Beta Counts	cpm	Bkg cpm	Alpha Xtlk	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
1	318201(A1)	08/03/00	19:07:49	5.00	10.00	0.990	43.28	8.18	22.32	36.64	44.97	36.64	46.65	44.97	Less Than MDA
2	318201(A1)	08/03/00	19:06:59	2.00	4.00	0.990	43.28	3.05	22.32	13.64	44.97	13.64	26.46	44.97	Less Than MDA
3	318201(A1)	08/03/00	19:06:09	0.00	0.00	0.990	43.28	-0.95	22.32	-4.28	44.97	-4.28	2.80	44.97	Less Than MDA
4	318201(A1)	08/03/00	19:05:19	2.00	4.00	0.990	43.28	3.05	22.32	13.64	44.97	13.64	26.46	44.97	Less Than MDA
5	318201(A1)	08/03/00	19:04:29	0.00	0.00	0.990	43.28	-0.95	22.32	-4.28	44.97	-4.28	2.80	44.97	Less Than MDA
6	318201(B1)	08/03/00	19:03:39	0.00	0.00	0.990	43.28	-1.82	22.32	-8.15	44.97	-8.15	9.53	44.97	Less Than MDA
7	318201(B1)	08/03/00	19:02:49	3.00	6.00	0.990	43.28	5.05	22.32	22.60	44.97	22.60	33.71	44.97	Less Than MDA
8	318201(B1)	08/03/00	19:02:00	0.00	0.00	0.990	43.28	-0.95	22.32	-4.28	44.97	-4.28	2.80	44.97	Less Than MDA
9	318201(B1)	08/03/00	19:01:10	2.00	4.00	0.990	43.28	3.05	22.32	13.64	44.97	13.64	26.46	44.97	Less Than MDA
10	318201(B1)	08/03/00	19:00:20	1.00	2.00	0.990	43.28	1.05	22.32	4.68	44.97	4.68	17.82	44.97	Less Than MDA
11	318201(C1)	08/03/00	18:59:30	0.00	0.00	0.990	43.28	-0.95	22.32	-4.28	44.97	-4.28	2.80	44.97	Less Than MDA
12	318201(C1)	08/03/00	18:58:40	0.00	0.00	0.990	43.28	-0.95	22.32	-4.28	44.97	-4.28	2.80	44.97	Less Than MDA
13	318201(C1)	08/03/00	18:57:50	0.00	0.00	0.990	43.28	-0.95	22.32	-4.28	44.97	-4.28	2.80	44.97	Less Than MDA
14	318201(C1)	08/03/00	18:57:00	4.00	8.00	0.990	43.28	7.05	22.32	31.56	44.97	31.56	40.77	44.97	Less Than MDA
15	318201(C1)	08/03/00	18:56:10	0.00	0.00	0.990	43.28	-0.95	22.32	-4.28	44.97	-4.28	2.80	44.97	Less Than MDA
16	318202(D1)	08/03/00	18:55:21	0.00	0.00	0.990	43.28	-0.95	22.32	-4.28	44.97	-4.28	2.80	44.97	Less Than MDA
17	318202(D1)	08/03/00	18:54:31	0.00	0.00	0.990	43.28	-0.95	22.32	-4.28	44.97	-4.28	2.80	44.97	Less Than MDA
18	318202(D1)	08/03/00	18:53:41	1.00	2.00	0.990	43.28	1.05	22.32	4.68	44.97	4.68	17.82	44.97	Less Than MDA
19	318202(D1)	08/03/00	18:52:51	2.00	4.00	0.990	43.28	3.05	22.32	13.64	44.97	13.64	26.46	44.97	Less Than MDA
20	318202(D1)	08/03/00	18:52:02	0.00	0.00	0.990	43.28	-1.82	22.32	-8.15	44.97	-8.15	9.53	44.97	Less Than MDA
21	318202(E1)	08/03/00	18:51:12	0.00	0.00	0.990	43.28	-0.95	22.32	-4.28	44.97	-4.28	2.80	44.97	Less Than MDA
22	318202(E1)	08/03/00	18:50:22	0.00	0.00	0.990	43.28	-0.95	22.32	-4.28	44.97	-4.28	2.80	44.97	Less Than MDA
23	318202(E1)	08/03/00	18:49:33	4.00	8.00	0.990	43.28	7.05	22.32	31.56	44.97	31.56	40.77	44.97	Less Than MDA
24	318202(E1)	08/03/00	18:48:43	5.00	10.00	0.990	43.28	9.05	22.32	40.52	44.97	40.52	47.24	44.97	Less Than MDA
25	318202(E1)	08/03/00	18:47:53	1.00	2.00	0.990	43.28	1.05	22.32	4.68	44.97	4.68	17.82	44.97	Less Than MDA
26	318202(F1)	08/03/00	18:47:04	1.00	2.00	0.990	43.28	1.05	22.32	4.68	44.97	4.68	17.82	44.97	Less Than MDA
27	318202(F1)	08/03/00	18:46:14	3.00	6.00	0.990	43.28	4.18	22.32	18.72	44.97	18.72	33.71	44.97	Less Than MDA
28	318202(F1)	08/03/00	18:45:25	2.00	4.00	0.990	43.28	3.05	22.32	13.64	44.97	13.64	26.46	44.97	Less Than MDA
29	318202(F1)	08/03/00	18:44:35	1.00	2.00	0.990	43.28	1.05	22.32	4.68	44.97	4.68	17.82	44.97	Less Than MDA
30	318202(F1)	08/03/00	18:43:45	3.00	6.00	0.990	43.28	5.05	22.32	22.60	44.97	22.60	33.71	44.97	Less Than MDA
31	318203(G1)	08/03/00	18:42:56	2.00	4.00	0.990	43.28	3.05	22.32	13.64	44.97	13.64	26.46	44.97	Less Than MDA
32	318203(G1)	08/03/00	18:42:06	1.00	2.00	0.990	43.28	1.05	22.32	4.68	44.97	4.68	17.82	44.97	Less Than MDA
33	318203(G1)	08/03/00	18:41:17	2.00	4.00	0.990	43.28	3.05	22.32	13.64	44.97	13.64	26.46	44.97	Less Than MDA
34	318203(G1)	08/03/00	18:40:27	1.00	2.00	0.990	43.28	1.05	22.32	4.68	44.97	4.68	17.82	44.97	Less Than MDA
35	318203(G1)	08/03/00	18:39:37	0.00	0.00	0.990	43.28	-1.82	22.32	-8.15	44.97	-8.15	9.53	44.97	Less Than MDA
36	318203(H1)	08/03/00	18:38:48	0.00	0.00	0.990	43.28	-0.95	22.32	-4.28	44.97	-4.28	2.80	44.97	Less Than MDA
37	318203(H1)	08/03/00	18:37:58	2.00	4.00	0.990	43.28	2.18	22.32	9.76	44.97	9.76	26.85	44.97	Less Than MDA
38	318203(H1)	08/03/00	18:37:08	1.00	2.00	0.990	43.28	1.05	22.32	4.68	44.97	4.68	17.82	44.97	Less Than MDA
39	318203(H1)	08/03/00	18:36:18	0.00	0.00	0.990	43.28	-0.95	22.32	-4.28	44.97	-4.28	2.80	44.97	Less Than MDA
40	318203(H1)	08/03/00	18:35:29	0.00	0.00	0.990	43.28	-0.95	22.32	-4.28	44.97	-4.28	2.80	44.97	Less Than MDA
41	318203(I1)	08/03/00	18:34:39	1.00	2.00	0.990	43.28	1.05	22.32	4.68	44.97	4.68	17.82	44.97	Less Than MDA
42	318203(I1)	08/03/00	18:33:49	0.00	0.00	0.990	43.28	-0.95	22.32	-4.28	44.97	-4.28	2.80	44.97	Less Than MDA
43	318203(I1)	08/03/00	18:32:59	1.00	2.00	0.990	43.28	1.05	22.32	4.68	44.97	4.68	17.82	44.97	Less Than MDA
44	318203(I1)	08/03/00	18:32:10	0.00	0.00	0.990	43.28	-0.95	22.32	-4.28	44.97	-4.28	2.80	44.97	Less Than MDA
45	318203(I1)	08/03/00	18:31:20	0.00	0.00	0.990	43.28	-0.95	22.32	-4.28	44.97	-4.28	2.80	44.97	Less Than MDA
46	318206(A1)	08/03/00	18:30:30	1.00	2.00	0.990	43.28	1.05	22.32	4.68	44.97	4.68	17.82	44.97	Less Than MDA
47	318206(A1)	08/03/00	18:29:40	2.00	4.00	0.990	43.28	3.05	22.32	13.64	44.97	13.64	26.46	44.97	Less Than MDA
48	318206(A1)	08/03/00	18:28:51	1.00	2.00	0.990	43.28	1.05	22.32	4.68	44.97	4.68	17.82	44.97	Less Than MDA
49	318206(A1)	08/03/00	18:28:01	1.00	2.00	0.990	43.28	1.05	22.32	4.68	44.97	4.68	17.82	44.97	Less Than MDA
50	318206(A1)	08/03/00	18:27:11	3.00	6.00	0.990	43.28	5.05	22.32	22.60	44.97	22.60	33.71	44.97	Less Than MDA

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Count Started Time	Location ID	Comment	Sample Collected Date	Sample Collected Time	DF	dpm Alpha Limits	dpm Beta Limits
1	318204(C5)	08/07/00	8:41:59	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
2	318204(D1)	08/07/00	8:41:09	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
3	318204(D2)	08/07/00	8:40:20	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
4	318204(D3)	08/07/00	8:39:30	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
5	318204(D4)	08/07/00	8:38:40	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
6	318210(A1)	08/07/00	8:37:51	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
7	318210(A2)	08/07/00	8:37:01	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
8	318210(A3)	08/07/00	8:36:11	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
9	318210(B1)	08/07/00	8:35:22	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
10	318210(B2)	08/07/00	8:34:32	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
11	318210(B3)	08/07/00	8:33:42	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
12	318210(C1)	08/07/00	8:32:53	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
13	318210(C2)	08/07/00	8:32:03	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
14	318210(C3)	08/07/00	8:31:13	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
15	318210(D1)	08/07/00	8:30:24	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
16	318210(D2)	08/07/00	8:29:34	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
17	318210(~~D2~~ D3) CB	08/07/00	8:28:45	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
18	318210(E1)	08/07/00	8:27:55	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
19	318210(E2)	08/07/00	8:27:05	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
20	318210(E3)	08/07/00	8:26:16	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
21	3182(Q01)	08/07/00	8:25:26	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
22	3182(Q02)	08/07/00	8:24:36	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
23	3182(Q03)	08/07/00	8:23:47	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
24	3182(Q04)	08/07/00	8:22:57	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
25	3182(Q05)	08/07/00	8:22:08	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
26	3182(Q06)	08/07/00	8:21:18	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
27	3182(Q07)	08/07/00	8:20:28	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
28	3182(Q08)	08/07/00	8:19:39	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
29	3182(Q09)	08/07/00	8:18:49	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
30	3182(Q10)	08/07/00	8:17:59	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
31	3182(Q11)	08/07/00	8:17:10	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
32	3182(Q12)	08/07/00	8:16:20	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
33	3182(Q13)	08/07/00	8:15:31	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
34	3182(Q14)	08/07/00	8:14:41	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
35	3182(Q15)	08/07/00	8:13:52	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
36	3182(Q16)	08/07/00	8:13:02	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
37	3182(Q17)	08/07/00	8:12:12	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
38	3182(Q18)	08/07/00	8:11:23	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
39	3182(Q19)	08/07/00	8:10:33	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
40	3182(Q20)	08/07/00	8:09:44	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Count Started Time	Location ID	Comment	Sample Collected Date	Sample Collected Time	DF	dpm Alpha Limits	dpm Beta Limits
41	3182(Q21)	08/07/00	8:08:54	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
42	3182(Q22)	08/07/00	8:08:04	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
43	3182(Q23)	08/07/00	8:07:15	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
44	3182(Q24)	08/07/00	8:06:25	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
45	3182(Q25)	08/07/00	8:05:36	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
46	3182(Q26)	08/07/00	8:04:46	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
47	3182(Q27)	08/07/00	8:03:56	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
48	3182(Q28)	08/07/00	8:03:07	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
49	3182(Q29)	08/07/00	8:02:17	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
50	3182(Q30)	08/07/00	8:01:27	Ft. McClellan (AL)	Release Survey	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02

Smears				Alpha										
PIC WPC-9550 Instr No 1		Count Started												
Carrier No.	Sample ID	Date	Time	Counts	cpm	Bkg cpm	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
1	318204(C5)	08/07/00	8:41:59	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
2	318204(D1)	08/07/00	8:41:09	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
3	318204(D2)	08/07/00	8:40:20	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
4	318204(D3)	08/07/00	8:39:30	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
5	318204(D4)	08/07/00	8:38:40	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
6	318210(A1)	08/07/00	8:37:51	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
7	318210(A2)	08/07/00	8:37:01	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
8	318210(A3)	08/07/00	8:36:11	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
9	318210(B1)	08/07/00	8:35:22	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
10	318210(B2)	08/07/00	8:34:32	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
11	318210(B3)	08/07/00	8:33:42	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
12	318210(C1)	08/07/00	8:32:53	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
13	318210(C2)	08/07/00	8:32:03	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
14	318210(C3)	08/07/00	8:31:13	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
15	318210(D1)	08/07/00	8:30:24	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
16	318210(D2)	08/07/00	8:29:34	1.00	2.00	0.100	1.90	21.67	8.78	31.71	8.78	18.46	31.71	Less Than MDA
17	318210(D2)	08/07/00	8:28:45	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
18	318210(E1)	08/07/00	8:27:55	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
19	318210(E2)	08/07/00	8:27:05	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
20	318210(E3)	08/07/00	8:26:16	1.00	2.00	0.100	1.90	21.67	8.78	31.71	8.78	18.46	31.71	Less Than MDA
21	3182(Q01)	08/07/00	8:25:26	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
22	3182(Q02)	08/07/00	8:24:36	1.00	2.00	0.100	1.90	21.67	8.78	31.71	8.78	18.46	31.71	Less Than MDA
23	3182(Q03)	08/07/00	8:23:47	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
24	3182(Q04)	08/07/00	8:22:57	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
25	3182(Q05)	08/07/00	8:22:08	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
26	3182(Q06)	08/07/00	8:21:18	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
27	3182(Q07)	08/07/00	8:20:28	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
28	3182(Q08)	08/07/00	8:19:39	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
29	3182(Q09)	08/07/00	8:18:49	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
30	3182(Q10)	08/07/00	8:17:59	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
31	3182(Q11)	08/07/00	8:17:10	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
32	3182(Q12)	08/07/00	8:16:20	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
33	3182(Q13)	08/07/00	8:15:31	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
34	3182(Q14)	08/07/00	8:14:41	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
35	3182(Q15)	08/07/00	8:13:52	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
36	3182(Q16)	08/07/00	8:13:02	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
37	3182(Q17)	08/07/00	8:12:12	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
38	3182(Q18)	08/07/00	8:11:23	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
39	3182(Q19)	08/07/00	8:10:33	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
40	3182(Q20)	08/07/00	8:09:44	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
41	3182(Q21)	08/07/00	8:08:54	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
42	3182(Q22)	08/07/00	8:08:04	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
43	3182(Q23)	08/07/00	8:07:15	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
44	3182(Q24)	08/07/00	8:06:25	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
45	3182(Q25)	08/07/00	8:05:36	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
46	3182(Q26)	08/07/00	8:04:46	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
47	3182(Q27)	08/07/00	8:03:56	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
48	3182(Q28)	08/07/00	8:03:07	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
49	3182(Q29)	08/07/00	8:02:17	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Time	Alpha Counts	cpm	Bkg cpm	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
50	3182(Q30)	08/07/00	8:01:27	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Time	Counts	cpm	Bkg cpm	Alpha Xtlk	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
				Beta											
1	318204(C5)	08/07/00	8:41:59	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
2	318204(D1)	08/07/00	8:41:09	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA
3	318204(D2)	08/07/00	8:40:20	4.00	8.00	1.090	43.11	6.95	22.43	30.98	45.88	30.98	40.18	45.88	Less Than MDA
4	318204(D3)	08/07/00	8:39:30	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
5	318204(D4)	08/07/00	8:38:40	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA
6	318210(A1)	08/07/00	8:37:51	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA
7	318210(A2)	08/07/00	8:37:01	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
8	318210(A3)	08/07/00	8:36:11	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
9	318210(B1)	08/07/00	8:35:22	3.00	6.00	1.090	43.11	4.95	22.43	22.06	45.88	22.06	33.32	45.88	Less Than MDA
10	318210(B2)	08/07/00	8:34:32	3.00	6.00	1.090	43.11	4.95	22.43	22.06	45.88	22.06	33.32	45.88	Less Than MDA
11	318210(B3)	08/07/00	8:33:42	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
12	318210(C1)	08/07/00	8:32:53	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
13	318210(C2)	08/07/00	8:32:03	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
14	318210(C3)	08/07/00	8:31:13	2.00	4.00	1.090	43.11	2.95	22.43	13.14	45.88	13.14	26.07	45.88	Less Than MDA
15	318210(D1)	08/07/00	8:30:24	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
16	318210(D2)	08/07/00	8:29:34	3.00	6.00	1.090	43.11	4.09	22.43	18.22	45.88	18.22	33.32	45.88	Less Than MDA
17	318210(D2)	08/07/00	8:28:45	3.00	6.00	1.090	43.11	4.95	22.43	22.06	45.88	22.06	33.32	45.88	Less Than MDA
18	318210(E1)	08/07/00	8:27:55	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA
19	318210(E2)	08/07/00	8:27:05	2.00	4.00	1.090	43.11	2.95	22.43	13.14	45.88	13.14	26.07	45.88	Less Than MDA
20	318210(E3)	08/07/00	8:26:16	2.00	4.00	1.090	43.11	2.09	22.43	9.30	45.88	9.30	26.66	45.88	Less Than MDA
21	3182(Q01)	08/07/00	8:25:26	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
22	3182(Q02)	08/07/00	8:24:36	0.00	0.00	1.090	43.11	-1.91	22.43	-8.54	45.88	-8.54	9.53	45.88	Less Than MDA
23	3182(Q03)	08/07/00	8:23:47	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
24	3182(Q04)	08/07/00	8:22:57	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
25	3182(Q05)	08/07/00	8:22:08	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
26	3182(Q06)	08/07/00	8:21:18	3.00	6.00	1.090	43.11	4.95	22.43	22.06	45.88	22.06	33.32	45.88	Less Than MDA
27	3182(Q07)	08/07/00	8:20:28	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA
28	3182(Q08)	08/07/00	8:19:39	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
29	3182(Q09)	08/07/00	8:18:49	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA
30	3182(Q10)	08/07/00	8:17:59	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
31	3182(Q11)	08/07/00	8:17:10	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
32	3182(Q12)	08/07/00	8:16:20	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
33	3182(Q13)	08/07/00	8:15:31	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA
34	3182(Q14)	08/07/00	8:14:41	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
35	3182(Q15)	08/07/00	8:13:52	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
36	3182(Q16)	08/07/00	8:13:02	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
37	3182(Q17)	08/07/00	8:12:12	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
38	3182(Q18)	08/07/00	8:11:23	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA
39	3182(Q19)	08/07/00	8:10:33	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA
40	3182(Q20)	08/07/00	8:09:44	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA
41	3182(Q21)	08/07/00	8:08:54	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
42	3182(Q22)	08/07/00	8:08:04	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
43	3182(Q23)	08/07/00	8:07:15	3.00	6.00	1.090	43.11	4.95	22.43	22.06	45.88	22.06	33.32	45.88	Less Than MDA
44	3182(Q24)	08/07/00	8:06:25	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
45	3182(Q25)	08/07/00	8:05:36	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA
46	3182(Q26)	08/07/00	8:04:46	4.00	8.00	1.090	43.11	6.95	22.43	30.98	45.88	30.98	40.18	45.88	Less Than MDA
47	3182(Q27)	08/07/00	8:03:56	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
48	3182(Q28)	08/07/00	8:03:07	3.00	6.00	1.090	43.11	4.95	22.43	22.06	45.88	22.06	33.32	45.88	Less Than MDA
49	3182(Q29)	08/07/00	8:02:17	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
50	3182(Q30)	08/07/00	8:01:27	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Count Started Time	Location ID	Comment	Sample Collected Date	Sample Collected Time	DF	dpm Alpha Limits	dpm Beta Limits
1	318205(H4)	08/14/00	10:47:36	Ft. McClellan (AL)	Release Surveys	08/10/00	12:12:44	1.000	1.000E+01	5.000E+02
2	318205(H5)	08/14/00	10:46:47	Ft. McClellan (AL)	Release Surveys	08/10/00	12:12:45	1.000	1.000E+01	5.000E+02
3	318205(I1)	08/14/00	10:45:57	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:19	1.000	1.000E+01	5.000E+02
4	318205(I2)	08/14/00	10:45:07	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:19	1.000	1.000E+01	5.000E+02
5	318205(I3)	08/14/00	10:44:17	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:18	1.000	1.000E+01	5.000E+02
6	318205(I4)	08/14/00	10:43:27	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:18	1.000	1.000E+01	5.000E+02
7	318205(I5)	08/14/00	10:42:38	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:17	1.000	1.000E+01	5.000E+02
8	318205(I6)	08/14/00	10:41:48	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:17	1.000	1.000E+01	5.000E+02
9	318205(J1)	08/14/00	10:40:58	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:17	1.000	1.000E+01	5.000E+02
10	318205(J2)	08/14/00	10:40:08	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:16	1.000	1.000E+01	5.000E+02
11	318205(J3)	08/14/00	10:39:19	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:16	1.000	1.000E+01	5.000E+02
12	318205(J4)	08/14/00	10:38:29	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:15	1.000	1.000E+01	5.000E+02
13	318205(J5)	08/14/00	10:37:39	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:15	1.000	1.000E+01	5.000E+02
14	318205(J6)	08/14/00	10:36:50	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:15	1.000	1.000E+01	5.000E+02
15	318205(J7)	08/14/00	10:36:00	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:14	1.000	1.000E+01	5.000E+02
16	318205(K1)	08/14/00	10:35:11	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:14	1.000	1.000E+01	5.000E+02
17	318205(K2)	08/14/00	10:34:21	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:13	1.000	1.000E+01	5.000E+02
18	318205(K3)	08/14/00	10:33:31	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:13	1.000	1.000E+01	5.000E+02
19	318205(K4)	08/14/00	10:32:42	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:13	1.000	1.000E+01	5.000E+02
20	318205(K5)	08/14/00	10:31:52	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:12	1.000	1.000E+01	5.000E+02
21	318205(L1)	08/14/00	10:31:02	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:12	1.000	1.000E+01	5.000E+02
22	318205(L2)	08/14/00	10:30:13	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:11	1.000	1.000E+01	5.000E+02
23	318205(L3)	08/14/00	10:29:23	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:11	1.000	1.000E+01	5.000E+02
24	318205(L4)	08/14/00	10:28:34	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:11	1.000	1.000E+01	5.000E+02
25	318205(L5)	08/14/00	10:27:44	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:10	1.000	1.000E+01	5.000E+02
26	318205(M1)	08/14/00	10:26:54	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:10	1.000	1.000E+01	5.000E+02
27	318205(M2)	08/14/00	10:26:05	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:09	1.000	1.000E+01	5.000E+02
28	318205(M3)	08/14/00	10:25:15	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:09	1.000	1.000E+01	5.000E+02
29	318205(M4)	08/14/00	10:24:26	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:09	1.000	1.000E+01	5.000E+02
30	318205(N1)	08/14/00	10:23:36	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:08	1.000	1.000E+01	5.000E+02
31	318205(N2)	08/14/00	10:22:46	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:08	1.000	1.000E+01	5.000E+02
32	318205(N3)	08/14/00	10:21:57	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:07	1.000	1.000E+01	5.000E+02
33	318205(N4)	08/14/00	10:21:07	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:07	1.000	1.000E+01	5.000E+02
34	318205(N5)	08/14/00	10:20:18	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:06	1.000	1.000E+01	5.000E+02
35	318205(O1)	08/14/00	10:19:28	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:06	1.000	1.000E+01	5.000E+02
36	318205(O2)	08/14/00	10:18:38	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:05	1.000	1.000E+01	5.000E+02
37	318205(P1)	08/14/00	10:17:49	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:05	1.000	1.000E+01	5.000E+02
38	318205(P2)	08/14/00	10:16:59	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:04	1.000	1.000E+01	5.000E+02
39	318205(P3)	08/14/00	10:16:10	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:04	1.000	1.000E+01	5.000E+02
40	318205(P4)	08/14/00	10:15:20	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:03	1.000	1.000E+01	5.000E+02

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Count Started Time	Location ID	Comment	Sample Collected Date	Sample Collected Time	DF	dpm Alpha Limits	dpm Beta Limits
41	318205(P5)	08/14/00	10:14:30	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:03	1.000	1.000E+01	5.000E+02
42	318205(P6)	08/14/00	10:13:41	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:02	1.000	1.000E+01	5.000E+02
43	318205(P7)	08/14/00	10:12:51	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:02	1.000	1.000E+01	5.000E+02
44	318205(P8)	08/14/00	10:12:02	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:01	1.000	1.000E+01	5.000E+02
45	318205(P9)	08/14/00	10:11:12	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:01	1.000	1.000E+01	5.000E+02
46	318205(P10)	08/14/00	10:10:23	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:00	1.000	1.000E+01	5.000E+02
47	318205(P11)	08/14/00	10:09:34	Ft. McClellan (AL)	Release Surveys	08/10/00	12:13:00	1.000	1.000E+01	5.000E+02
48	318205(P12)	08/14/00	10:08:44	Ft. McClellan (AL)	Release Surveys	08/10/00	12:12:59	1.000	1.000E+01	5.000E+02
49	318205(P13)	08/14/00	10:07:54	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
50	318205(P14)	08/14/00	10:07:05	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Time	Alpha Counts	cpm	Bkg cpm	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
1	318205(H4)	08/14/00	10:47:36	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
2	318205(H5)	08/14/00	10:46:47	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
3	318205(I1)	08/14/00	10:45:57	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
4	318205(I2)	08/14/00	10:45:07	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
5	318205(I3)	08/14/00	10:44:17	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
6	318205(I4)	08/14/00	10:43:27	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
7	318205(I5)	08/14/00	10:42:38	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
8	318205(I6)	08/14/00	10:41:48	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
9	318205(J1)	08/14/00	10:40:58	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
10	318205(J2)	08/14/00	10:40:08	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
11	318205(J3)	08/14/00	10:39:19	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
12	318205(J4)	08/14/00	10:38:29	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
13	318205(J5)	08/14/00	10:37:39	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
14	318205(J6)	08/14/00	10:36:50	1.00	2.00	0.140	1.86	21.76	8.53	33.00	8.53	18.33	33.00	Less Than MDA
15	318205(J7)	08/14/00	10:36:00	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
16	318205(K1)	08/14/00	10:35:11	1.00	2.00	0.140	1.86	21.76	8.53	33.00	8.53	18.33	33.00	Less Than MDA
17	318205(K2)	08/14/00	10:34:21	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
18	318205(K3)	08/14/00	10:33:31	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
19	318205(K4)	08/14/00	10:32:42	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
20	318205(K5)	08/14/00	10:31:52	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
21	318205(L1)	08/14/00	10:31:02	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
22	318205(L2)	08/14/00	10:30:13	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
23	318205(L3)	08/14/00	10:29:23	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
24	318205(L4)	08/14/00	10:28:34	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
25	318205(L5)	08/14/00	10:27:44	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
26	318205(M1)	08/14/00	10:26:54	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
27	318205(M2)	08/14/00	10:26:05	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
28	318205(M3)	08/14/00	10:25:15	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
29	318205(M4)	08/14/00	10:24:26	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
30	318205(N1)	08/14/00	10:23:36	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
31	318205(N2)	08/14/00	10:22:46	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
32	318205(N3)	08/14/00	10:21:57	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
33	318205(N4)	08/14/00	10:21:07	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
34	318205(N5)	08/14/00	10:20:18	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
35	318205(O1)	08/14/00	10:19:28	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
36	318205(O2)	08/14/00	10:18:38	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
37	318205(P1)	08/14/00	10:17:49	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
38	318205(P2)	08/14/00	10:16:59	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
39	318205(P3)	08/14/00	10:16:10	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
40	318205(P4)	08/14/00	10:15:20	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
41	318205(P5)	08/14/00	10:14:30	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
42	318205(P6)	08/14/00	10:13:41	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
43	318205(P7)	08/14/00	10:12:51	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
44	318205(P8)	08/14/00	10:12:02	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
45	318205(P9)	08/14/00	10:11:12	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
46	318205(P10)	08/14/00	10:10:23	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
47	318205(P11)	08/14/00	10:09:34	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
48	318205(P12)	08/14/00	10:08:44	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
49	318205(P13)	08/14/00	10:07:54	1.00	2.00	0.140	1.86	21.76	8.53	33.00	8.53	18.33	33.00	Less Than MDA

Smears

PIC WPC-9550 Instr No 1 **Count Started**

Carrier No.	Sample ID	Date	Time	Alpha Counts	cpm	Bkg cpm	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
50	318205(P14)	08/14/00	10:07:05	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA

Smears

PIC WPC-9550 Instr No 1 — Count Started

Carrier No.	Sample ID	Date	Time	Counts	cpm	Bkg cpm	Alpha Xtlk	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
				Beta											
1	318205(H4)	08/14/00	10:47:36	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
2	318205(H5)	08/14/00	10:46:47	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
3	318205(I1)	08/14/00	10:45:57	4.00	8.00	1.230	42.73	6.83	22.61	30.21	46.82	30.21	39.40	46.82	Less Than MDA
4	318205(I2)	08/14/00	10:45:07	2.00	4.00	1.230	42.73	2.83	22.61	12.52	46.82	12.52	25.68	46.82	Less Than MDA
5	318205(I3)	08/14/00	10:44:17	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
6	318205(I4)	08/14/00	10:43:27	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
7	318205(I5)	08/14/00	10:42:38	3.00	6.00	1.230	42.73	4.83	22.61	21.36	46.82	21.36	32.73	46.82	Less Than MDA
8	318205(I6)	08/14/00	10:41:48	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
9	318205(J1)	08/14/00	10:40:58	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
10	318205(J2)	08/14/00	10:40:08	2.00	4.00	1.230	42.73	2.83	22.61	12.52	46.82	12.52	25.68	46.82	Less Than MDA
11	318205(J3)	08/14/00	10:39:19	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
12	318205(J4)	08/14/00	10:38:29	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
13	318205(J5)	08/14/00	10:37:39	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
14	318205(J6)	08/14/00	10:36:50	0.00	0.00	1.230	42.73	-2.03	22.61	-8.96	46.82	-8.96	9.41	46.82	Less Than MDA
15	318205(J7)	08/14/00	10:36:00	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
16	318205(K1)	08/14/00	10:35:11	0.00	0.00	1.230	42.73	-2.03	22.61	-8.96	46.82	-8.96	9.41	46.82	Less Than MDA
17	318205(K2)	08/14/00	10:34:21	2.00	4.00	1.230	42.73	2.83	22.61	12.52	46.82	12.52	25.68	46.82	Less Than MDA
18	318205(K3)	08/14/00	10:33:31	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
19	318205(K4)	08/14/00	10:32:42	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
20	318205(K5)	08/14/00	10:31:52	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
21	318205(L1)	08/14/00	10:31:02	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
22	318205(L2)	08/14/00	10:30:13	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
23	318205(L3)	08/14/00	10:29:23	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
24	318205(L4)	08/14/00	10:28:34	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
25	318205(L5)	08/14/00	10:27:44	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
26	318205(M1)	08/14/00	10:26:54	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
27	318205(M2)	08/14/00	10:26:05	2.00	4.00	1.230	42.73	2.83	22.61	12.52	46.82	12.52	25.68	46.82	Less Than MDA
28	318205(M3)	08/14/00	10:25:15	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
29	318205(M4)	08/14/00	10:24:26	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
30	318205(N1)	08/14/00	10:23:36	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
31	318205(N2)	08/14/00	10:22:46	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
32	318205(N3)	08/14/00	10:21:57	3.00	6.00	1.230	42.73	4.83	22.61	21.36	46.82	21.36	32.73	46.82	Less Than MDA
33	318205(N4)	08/14/00	10:21:07	2.00	4.00	1.230	42.73	2.83	22.61	12.52	46.82	12.52	25.68	46.82	Less Than MDA
34	318205(N5)	08/14/00	10:20:18	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
35	318205(O1)	08/14/00	10:19:28	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
36	318205(O2)	08/14/00	10:18:38	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
37	318205(P1)	08/14/00	10:17:49	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
38	318205(P2)	08/14/00	10:16:59	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
39	318205(P3)	08/14/00	10:16:10	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
40	318205(P4)	08/14/00	10:15:20	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
41	318205(P5)	08/14/00	10:14:30	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
42	318205(P6)	08/14/00	10:13:41	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
43	318205(P7)	08/14/00	10:12:51	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
44	318205(P8)	08/14/00	10:12:02	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
45	318205(P9)	08/14/00	10:11:12	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
46	318205(P10)	08/14/00	10:10:23	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
47	318205(P11)	08/14/00	10:09:34	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
48	318205(P12)	08/14/00	10:08:44	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
49	318205(P13)	08/14/00	10:07:54	0.00	0.00	1.230	42.73	-2.03	22.61	-8.96	46.82	-8.96	9.41	46.82	Less Than MDA
50	318205(P14)	08/14/00	10:07:05	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Count Started Time	Location ID	Comment	Sample Collected Date	Sample Collected Time	DF	dpm Alpha Limits	dpm Beta Limits
1	318205(P15)	08/14/00	14:34:14	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
2	318205(P16)	08/14/00	14:33:24	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
3	318205(P17)	08/14/00	14:32:35	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
4	318205(P18)	08/14/00	14:31:45	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
5	318205(P19)	08/14/00	14:30:56	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
6	318205(D1)	08/14/00	14:30:06	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
7	318205(D2)	08/14/00	14:29:17	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
8	318205(D3)	08/14/00	14:28:28	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
9	318205(D4)	08/14/00	14:27:38	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
10	318205(D5)	08/14/00	14:26:49	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
11	318205(D6)	08/14/00	14:25:59	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
12	318205(D7)	08/14/00	14:25:09	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
13	318205(D8)	08/14/00	14:24:20	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
14	318205(D9)	08/14/00	14:23:31	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
15	318205(D10)	08/14/00	14:22:41	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
16	318205(D11)	08/14/00	14:21:52	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
17	318205(D12)	08/14/00	14:21:02	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
18	318205(D13)	08/14/00	14:20:13	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
19	318205(D14)	08/14/00	14:19:24	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
20	318205(D15)	08/14/00	14:18:34	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
21	318205(D16)	08/14/00	14:17:45	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
22	318205(D17)	08/14/00	14:16:56	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
23	318205(D18)	08/14/00	14:16:07	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
24	318205(D19)	08/14/00	14:15:17	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
25	318205(D20)	08/14/00	14:14:28	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
26	318205(D21)	08/14/00	14:13:38	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
27	318205(D22)	08/14/00	14:12:49	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
28	318205(D23)	08/14/00	14:11:59	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
29	318205(D24)	08/14/00	14:11:10	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
30	318207(A1)	08/14/00	14:10:20	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
31	318207(A2)	08/14/00	14:09:31	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
32	318207(B1)	08/14/00	14:08:41	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
33	318207(B2)	08/14/00	14:07:52	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
34	318207(B3)	08/14/00	14:07:02	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
35	318207(C1)	08/14/00	14:06:13	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
36	318207(C2)	08/14/00	14:05:23	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
37	318207(D1)	08/14/00	14:04:34	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
38	318207(D2)	08/14/00	14:03:44	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
39	318207(D3)	08/14/00	14:02:55	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
40	318207(E1)	08/14/00	14:02:05	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Count Started Time	Location ID	Comment	Sample Collected Date	Sample Collected Time	DF	dpm Alpha Limits	dpm Beta Limits
41	318207(E2)	08/14/00	14:01:15	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
42	318207(F1)	08/14/00	14:00:26	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
43	318207(F2)	08/14/00	13:59:36	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
44	318207(G1)	08/14/00	13:58:47	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
45	318213(D1)	08/14/00	13:57:57	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
46	318213(D2)	08/14/00	13:57:07	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
47	318213(D3)	08/14/00	13:56:18	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
48	318213(D4)	08/14/00	13:55:29	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
49	318213(D5)	08/14/00	13:54:39	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
50	318213(D6)	08/14/00	13:53:50	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02

Smears				Alpha										
PIC WPC-9550 Instr No 1		Count Started												
Carrier No.	Sample ID	Date	Time	Counts	cpm	Bkg cpm	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
1	318205(P15)	08/14/00	14:34:14	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
2	318205(P16)	08/14/00	14:33:24	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
3	318205(P17)	08/14/00	14:32:35	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
4	318205(P18)	08/14/00	14:31:45	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
5	318205(P19)	08/14/00	14:30:56	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
6	318205(D1)	08/14/00	14:30:06	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
7	318205(D2)	08/14/00	14:29:17	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
8	318205(D3)	08/14/00	14:28:28	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
9	318205(D4)	08/14/00	14:27:38	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
10	318205(D5)	08/14/00	14:26:49	1.00	2.00	0.140	1.86	21.76	8.53	33.00	8.53	18.33	33.00	Less Than MDA
11	318205(D6)	08/14/00	14:25:59	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
12	318205(D7)	08/14/00	14:25:09	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
13	318205(D8)	08/14/00	14:24:20	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
14	318205(D9)	08/14/00	14:23:31	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
15	318205(D10)	08/14/00	14:22:41	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
16	318205(D11)	08/14/00	14:21:52	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
17	318205(D12)	08/14/00	14:21:02	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
18	318205(D13)	08/14/00	14:20:13	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
19	318205(D14)	08/14/00	14:19:24	1.00	2.00	0.140	1.86	21.76	8.53	33.00	8.53	18.33	33.00	Less Than MDA
20	318205(D15)	08/14/00	14:18:34	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
21	318205(D16)	08/14/00	14:17:45	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
22	318205(D17)	08/14/00	14:16:56	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
23	318205(D18)	08/14/00	14:16:07	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
24	318205(D19)	08/14/00	14:15:17	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
25	318205(D20)	08/14/00	14:14:28	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
26	318205(D21)	08/14/00	14:13:38	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
27	318205(D22)	08/14/00	14:12:49	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
28	318205(D23)	08/14/00	14:11:59	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
29	318205(D24)	08/14/00	14:11:10	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
30	318207(A1)	08/14/00	14:10:20	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
31	318207(A2)	08/14/00	14:09:31	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
32	318207(B1)	08/14/00	14:08:41	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
33	318207(B2)	08/14/00	14:07:52	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
34	318207(B3)	08/14/00	14:07:02	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
35	318207(C1)	08/14/00	14:06:13	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
36	318207(C2)	08/14/00	14:05:23	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
37	318207(D1)	08/14/00	14:04:34	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
38	318207(D2)	08/14/00	14:03:44	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
39	318207(D3)	08/14/00	14:02:55	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
40	318207(E1)	08/14/00	14:02:05	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
41	318207(E2)	08/14/00	14:01:15	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
42	318207(F1)	08/14/00	14:00:26	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
43	318207(F2)	08/14/00	13:59:36	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
44	318207(G1)	08/14/00	13:58:47	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
45	318213(D1)	08/14/00	13:57:57	1.00	2.00	0.140	1.86	21.76	8.53	33.00	8.53	18.33	33.00	Less Than MDA
46	318213(D2)	08/14/00	13:57:07	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
47	318213(D3)	08/14/00	13:56:18	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
48	318213(D4)	08/14/00	13:55:29	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
49	318213(D5)	08/14/00	13:54:39	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA

Smears

PIC WPC-9550 Instr No 1 **Count Started**

Carrier No.	Sample ID	Date	Time	Alpha Counts	cpm	Bkg cpm	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
50	318213(D6)	08/14/00	13:53:50	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA

Smears				Beta											
PIC WPC-9550 Instr No 1		Count Started													
Carrier No.	Sample ID	Date	Time	Counts	cpm	Bkg cpm	Alpha Xtlk	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
1	318205(P15)	08/14/00	14:34:14	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
2	318205(P16)	08/14/00	14:33:24	4.00	8.00	1.230	42.73	6.83	22.61	30.21	46.82	30.21	39.40	46.82	Less Than MDA
3	318205(P17)	08/14/00	14:32:35	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
4	318205(P18)	08/14/00	14:31:45	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
5	318205(P19)	08/14/00	14:30:56	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
6	318205(D1)	08/14/00	14:30:06	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
7	318205(D2)	08/14/00	14:29:17	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
8	318205(D3)	08/14/00	14:28:28	2.00	4.00	1.230	42.73	2.83	22.61	12.52	46.82	12.52	25.68	46.82	Less Than MDA
9	318205(D4)	08/14/00	14:27:38	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
10	318205(D5)	08/14/00	14:26:49	1.00	2.00	1.230	42.73	-0.03	22.61	-0.11	46.82	-0.11	18.95	46.82	Less Than MDA
11	318205(D6)	08/14/00	14:25:59	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
12	318205(D7)	08/14/00	14:25:09	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
13	318205(D8)	08/14/00	14:24:20	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
14	318205(D9)	08/14/00	14:23:31	3.00	6.00	1.230	42.73	4.83	22.61	21.36	46.82	21.36	32.73	46.82	Less Than MDA
15	318205(D10)	08/14/00	14:22:41	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
16	318205(D11)	08/14/00	14:21:52	3.00	6.00	1.230	42.73	4.83	22.61	21.36	46.82	21.36	32.73	46.82	Less Than MDA
17	318205(D12)	08/14/00	14:21:02	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
18	318205(D13)	08/14/00	14:20:13	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
19	318205(D14)	08/14/00	14:19:24	0.00	0.00	1.230	42.73	-2.03	22.61	-8.96	46.82	-8.96	9.41	46.82	Less Than MDA
20	318205(D15)	08/14/00	14:18:34	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
21	318205(D16)	08/14/00	14:17:45	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
22	318205(D17)	08/14/00	14:16:56	2.00	4.00	1.230	42.73	2.83	22.61	12.52	46.82	12.52	25.68	46.82	Less Than MDA
23	318205(D18)	08/14/00	14:16:07	2.00	4.00	1.230	42.73	2.83	22.61	12.52	46.82	12.52	25.68	46.82	Less Than MDA
24	318205(D19)	08/14/00	14:15:17	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
25	318205(D20)	08/14/00	14:14:28	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
26	318205(D21)	08/14/00	14:13:38	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
27	318205(D22)	08/14/00	14:12:49	2.00	4.00	1.230	42.73	2.83	22.61	12.52	46.82	12.52	25.68	46.82	Less Than MDA
28	318205(D23)	08/14/00	14:11:59	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
29	318205(D24)	08/14/00	14:11:10	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
30	318207(A1)	08/14/00	14:10:20	2.00	4.00	1.230	42.73	2.83	22.61	12.52	46.82	12.52	25.68	46.82	Less Than MDA
31	318207(A2)	08/14/00	14:09:31	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
32	318207(B1)	08/14/00	14:08:41	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
33	318207(B2)	08/14/00	14:07:52	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
34	318207(B3)	08/14/00	14:07:02	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
35	318207(C1)	08/14/00	14:06:13	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
36	318207(C2)	08/14/00	14:05:23	2.00	4.00	1.230	42.73	2.83	22.61	12.52	46.82	12.52	25.68	46.82	Less Than MDA
37	318207(D1)	08/14/00	14:04:34	2.00	4.00	1.230	42.73	2.83	22.61	12.52	46.82	12.52	25.68	46.82	Less Than MDA
38	318207(D2)	08/14/00	14:03:44	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
39	318207(D3)	08/14/00	14:02:55	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
40	318207(E1)	08/14/00	14:02:05	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
41	318207(E2)	08/14/00	14:01:15	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
42	318207(F1)	08/14/00	14:00:26	2.00	4.00	1.230	42.73	2.83	22.61	12.52	46.82	12.52	25.68	46.82	Less Than MDA
43	318207(F2)	08/14/00	13:59:36	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
44	318207(G1)	08/14/00	13:58:47	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
45	318213(D1)	08/14/00	13:57:57	0.00	0.00	1.230	42.73	-2.03	22.61	-8.96	46.82	-8.96	9.41	46.82	Less Than MDA
46	318213(D2)	08/14/00	13:57:07	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
47	318213(D3)	08/14/00	13:56:18	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
48	318213(D4)	08/14/00	13:55:29	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
49	318213(D5)	08/14/00	13:54:39	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
50	318213(D6)	08/14/00	13:53:50	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Count Started Time	Location ID	Comment	Sample Collected Date	Sample Collected Time	DF	dpm Alpha Limits	dpm Beta Limits
1	31820601	08/16/00	12:15:35	Ft. McClellan (AL)	Post-Decon Survey	08/16/00	11:00:00	1.000	1.000E+01	5.000E+02
2	31820602	08/16/00	12:14:46	Ft. McClellan (AL)	Post-Decon Survey	08/16/00	11:00:00	1.000	1.000E+01	5.000E+02
3	31820603	08/16/00	12:13:56	Ft. McClellan (AL)	Post-Decon Survey	08/16/00	11:00:00	1.000	1.000E+01	5.000E+02
4	31820604	08/16/00	12:13:07	Ft. McClellan (AL)	Post-Decon Survey	08/16/00	11:00:00	1.000	1.000E+01	5.000E+02
5	31820605	08/16/00	12:12:18	Ft. McClellan (AL)	Post-Decon Survey	08/16/00	11:00:00	1.000	1.000E+01	5.000E+02
6	31820606	08/16/00	12:11:29	Ft. McClellan (AL)	Post-Decon Survey	08/16/00	11:00:00	1.000	1.000E+01	5.000E+02
7	31820607	08/16/00	12:10:40	Ft. McClellan (AL)	Post-Decon Survey	08/16/00	11:00:00	1.000	1.000E+01	5.000E+02
8	31820608	08/16/00	12:09:50	Ft. McClellan (AL)	Post-Decon Survey	08/16/00	11:00:00	1.000	1.000E+01	5.000E+02
9	31820609	08/16/00	12:09:01	Ft. McClellan (AL)	Post-Decon Survey	08/16/00	11:00:00	1.000	1.000E+01	5.000E+02
10	31820610	08/16/00	12:08:12	Ft. McClellan (AL)	Post-Decon Survey	08/16/00	11:00:00	1.000	1.000E+01	5.000E+02
11	31821401	08/16/00	12:07:23	Ft. McClellan (AL)	Post-Decon Survey	08/16/00	11:00:00	1.000	1.000E+01	5.000E+02
12	31821402	08/16/00	12:06:33	Ft. McClellan (AL)	Post-Decon Survey	08/16/00	11:00:00	1.000	1.000E+01	5.000E+02
13	31821403	08/16/00	12:05:44	Ft. McClellan (AL)	Post-Decon Survey	08/16/00	11:00:00	1.000	1.000E+01	5.000E+02
14	31821404	08/16/00	12:04:55	Ft. McClellan (AL)	Post-Decon Survey	08/16/00	11:00:00	1.000	1.000E+01	5.000E+02
15	31821405	08/16/00	12:04:05	Ft. McClellan (AL)	Post-Decon Survey	08/16/00	11:00:00	1.000	1.000E+01	5.000E+02
16	31821406	08/16/00	12:03:16	Ft. McClellan (AL)	Post-Decon Survey	08/16/00	11:00:00	1.000	1.000E+01	5.000E+02
17	31821407	08/16/00	12:02:27	Ft. McClellan (AL)	Post-Decon Survey	08/16/00	11:00:00	1.000	1.000E+01	5.000E+02
18	31821408	08/16/00	12:01:38	Ft. McClellan (AL)	Post-Decon Survey	08/16/00	11:00:00	1.000	1.000E+01	5.000E+02
19	31821409	08/16/00	12:00:48	Ft. McClellan (AL)	Post-Decon Survey	08/16/00	11:00:00	1.000	1.000E+01	5.000E+02
20	31821410	08/16/00	11:59:59	Ft. McClellan (AL)	Post-Decon Survey	08/16/00	11:00:00	1.000	1.000E+01	5.000E+02
21	31821411	08/16/00	11:59:10	Ft. McClellan (AL)	Post-Decon Survey	08/16/00	11:00:00	1.000	1.000E+01	5.000E+02
22	31821412	08/16/00	11:58:21	Ft. McClellan (AL)	Post-Decon Survey	08/16/00	11:00:00	1.000	1.000E+01	5.000E+02

Smears				Alpha										
PIC WPC-9550 Instr No 1		Count Started												
Carrier No.	Sample ID	Date	Time	Counts	cpm	Bkg cpm	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
1	31820601	08/16/00	12:15:35	0.00	0.00	0.170	-0.17	21.80	-0.79	33.71	-0.79	0.33	33.71	Less Than MDA
2	31820602	08/16/00	12:14:46	0.00	0.00	0.170	-0.17	21.80	-0.79	33.71	-0.79	0.33	33.71	Less Than MDA
3	31820603	08/16/00	12:13:56	0.00	0.00	0.170	-0.17	21.80	-0.79	33.71	-0.79	0.33	33.71	Less Than MDA
4	31820604	08/16/00	12:13:07	0.00	0.00	0.170	-0.17	21.80	-0.79	33.71	-0.79	0.33	33.71	Less Than MDA
5	31820605	08/16/00	12:12:18	0.00	0.00	0.170	-0.17	21.80	-0.79	33.71	-0.79	0.33	33.71	Less Than MDA
6	31820606	08/16/00	12:11:29	0.00	0.00	0.170	-0.17	21.80	-0.79	33.71	-0.79	0.33	33.71	Less Than MDA
7	31820607	08/16/00	12:10:40	0.00	0.00	0.170	-0.17	21.80	-0.79	33.71	-0.79	0.33	33.71	Less Than MDA
8	31820608	08/16/00	12:09:50	1.00	2.00	0.170	1.83	21.80	8.39	33.71	8.39	18.29	33.71	Less Than MDA
9	31820609	08/16/00	12:09:01	0.00	0.00	0.170	-0.17	21.80	-0.79	33.71	-0.79	0.33	33.71	Less Than MDA
10	31820610	08/16/00	12:08:12	0.00	0.00	0.170	-0.17	21.80	-0.79	33.71	-0.79	0.33	33.71	Less Than MDA
11	31821401	08/16/00	12:07:23	0.00	0.00	0.170	-0.17	21.80	-0.79	33.71	-0.79	0.33	33.71	Less Than MDA
12	31821402	08/16/00	12:06:33	0.00	0.00	0.170	-0.17	21.80	-0.79	33.71	-0.79	0.33	33.71	Less Than MDA
13	31821403	08/16/00	12:05:44	0.00	0.00	0.170	-0.17	21.80	-0.79	33.71	-0.79	0.33	33.71	Less Than MDA
14	31821404	08/16/00	12:04:55	0.00	0.00	0.170	-0.17	21.80	-0.79	33.71	-0.79	0.33	33.71	Less Than MDA
15	31821405	08/16/00	12:04:05	0.00	0.00	0.170	-0.17	21.80	-0.79	33.71	-0.79	0.33	33.71	Less Than MDA
16	31821406	08/16/00	12:03:16	0.00	0.00	0.170	-0.17	21.80	-0.79	33.71	-0.79	0.33	33.71	Less Than MDA
17	31821407	08/16/00	12:02:27	0.00	0.00	0.170	-0.17	21.80	-0.79	33.71	-0.79	0.33	33.71	Less Than MDA
18	31821408	08/16/00	12:01:38	0.00	0.00	0.170	-0.17	21.80	-0.79	33.71	-0.79	0.33	33.71	Less Than MDA
19	31821409	08/16/00	12:00:48	0.00	0.00	0.170	-0.17	21.80	-0.79	33.71	-0.79	0.33	33.71	Less Than MDA
20	31821410	08/16/00	11:59:59	0.00	0.00	0.170	-0.17	21.80	-0.79	33.71	-0.79	0.33	33.71	Less Than MDA
21	31821411	08/16/00	11:59:10	0.00	0.00	0.170	-0.17	21.80	-0.79	33.71	-0.79	0.33	33.71	Less Than MDA
22	31821412	08/16/00	11:58:21	0.00	0.00	0.170	-0.17	21.80	-0.79	33.71	-0.79	0.33	33.71	Less Than MDA

Smears

PIC WPC-9550 Instr No 1 Count Started

Carrier No.	Sample ID	Date	Time	Counts	cpm	Bkg cpm	Alpha Xtlk	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
				Beta											
1	31820601	08/16/00	12:15:35	2.00	4.00	1.320	42.56	2.76	22.67	12.16	47.45	12.16	25.48	47.45	Less Than MDA
2	31820602	08/16/00	12:14:46	1.00	2.00	1.320	42.56	0.76	22.67	3.34	47.45	3.34	17.40	47.45	Less Than MDA
3	31820603	08/16/00	12:13:56	1.00	2.00	1.320	42.56	0.76	22.67	3.34	47.45	3.34	17.40	47.45	Less Than MDA
4	31820604	08/16/00	12:13:07	4.00	8.00	1.320	42.56	6.76	22.67	29.80	47.45	29.80	39.00	47.45	Less Than MDA
5	31820605	08/16/00	12:12:18	0.00	0.00	1.320	42.56	-1.24	22.67	-5.48	47.45	-5.48	3.31	47.45	Less Than MDA
6	31820606	08/16/00	12:11:29	3.00	6.00	1.320	42.56	4.76	22.67	20.98	47.45	20.98	32.54	47.45	Less Than MDA
7	31820607	08/16/00	12:10:40	6.00	12.00	1.320	42.56	10.76	22.67	47.45	47.45	47.45	50.96	47.45	
8	31820608	08/16/00	12:09:50	3.00	6.00	1.320	42.56	3.91	22.67	17.23	47.45	17.23	32.54	47.45	Less Than MDA
9	31820609	08/16/00	12:09:01	0.00	0.00	1.320	42.56	-1.24	22.67	-5.48	47.45	-5.48	3.31	47.45	Less Than MDA
10	31820610	08/16/00	12:08:12	0.00	0.00	1.320	42.56	-1.24	22.67	-5.48	47.45	-5.48	3.31	47.45	Less Than MDA
11	31821401	08/16/00	12:07:23	4.00	8.00	1.320	42.56	6.76	22.67	29.80	47.45	29.80	39.00	47.45	Less Than MDA
12	31821402	08/16/00	12:06:33	0.00	0.00	1.320	42.56	-1.24	22.67	-5.48	47.45	-5.48	3.31	47.45	Less Than MDA
13	31821403	08/16/00	12:05:44	2.00	4.00	1.320	42.56	2.76	22.67	12.16	47.45	12.16	25.48	47.45	Less Than MDA
14	31821404	08/16/00	12:04:55	0.00	0.00	1.320	42.56	-1.24	22.67	-5.48	47.45	-5.48	3.31	47.45	Less Than MDA
15	31821405	08/16/00	12:04:05	1.00	2.00	1.320	42.56	0.76	22.67	3.34	47.45	3.34	17.40	47.45	Less Than MDA
16	31821406	08/16/00	12:03:16	0.00	0.00	1.320	42.56	-1.24	22.67	-5.48	47.45	-5.48	3.31	47.45	Less Than MDA
17	31821407	08/16/00	12:02:27	0.00	0.00	1.320	42.56	-1.24	22.67	-5.48	47.45	-5.48	3.31	47.45	Less Than MDA
18	31821408	08/16/00	12:01:38	0.00	0.00	1.320	42.56	-1.24	22.67	-5.48	47.45	-5.48	3.31	47.45	Less Than MDA
19	31821409	08/16/00	12:00:48	0.00	0.00	1.320	42.56	-1.24	22.67	-5.48	47.45	-5.48	3.31	47.45	Less Than MDA
20	31821410	08/16/00	11:59:59	2.00	4.00	1.320	42.56	2.76	22.67	12.16	47.45	12.16	25.48	47.45	Less Than MDA
21	31821411	08/16/00	11:59:10	2.00	4.00	1.320	42.56	2.76	22.67	12.16	47.45	12.16	25.48	47.45	Less Than MDA
22	31821412	08/16/00	11:58:21	0.00	0.00	1.320	42.56	-1.24	22.67	-5.48	47.45	-5.48	3.31	47.45	Less Than MDA

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Count Started Time	Location ID	Comment	Sample Collected Date	Sample Collected Time	DF	dpm Alpha Limits	dpm Beta Limits
1	318205(A1)	08/11/00	8:46:19	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
2	318205(A2)	08/11/00	8:45:30	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
3	318205(A3)	08/11/00	8:44:40	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
4	318205(A4)	08/11/00	8:43:51	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
5	318205(A5)	08/11/00	8:43:01	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
6	318205(A6)	08/11/00	8:42:12	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
7	318205(A7)	08/11/00	8:41:22	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
8	318205(A8)	08/11/00	8:40:33	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
9	318205(A9)	08/11/00	8:39:43	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
✓ 10	318205(A10)	08/11/00	8:38:54	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
11	318205(A11)	08/11/00	8:38:05	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
12	318205(A12)	08/11/00	8:37:15	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
13	318205(A13)	08/11/00	8:36:26	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
14	318205(A14)	08/11/00	8:35:36	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
15	318205(A15)	08/11/00	8:34:47	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
16	318205(A16)	08/11/00	8:33:57	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
17	318205(A17)	08/11/00	8:33:08	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
18	318205(A18)	08/11/00	8:32:18	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
19	318205(A19)	08/11/00	8:31:29	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
✓ 20	318205(A20)	08/11/00	8:30:39	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
21	318205(B1)	08/11/00	8:29:49	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
22	318205(B2)	08/11/00	8:29:00	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
23	318205(B3)	08/11/00	8:28:10	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
24	318205(B4)	08/11/00	8:27:21	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
25	318205(B5)	08/11/00	8:26:31	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
26	318205(B6)	08/11/00	8:25:42	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
27	318205(B7)	08/11/00	8:24:52	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
28	318205(B8)	08/11/00	8:24:03	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
29	318205(B9)	08/11/00	8:23:13	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
✓ 30	318205(B10)	08/11/00	8:22:24	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
31	318205(B11)	08/11/00	8:21:34	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
32	318205(B12)	08/11/00	8:20:45	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
33	318205(B13)	08/11/00	8:19:56	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
34	318205(B14)	08/11/00	8:19:06	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
35 ~~36~~	318205(B15)	08/11/00	8:17:27	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
36 ~~37~~	318205(B16)	08/11/00	8:16:38	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
37 ~~38~~	318205(B17)	08/11/00	8:15:49	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
38 ~~39~~	318205(B18)	08/11/00	8:14:59	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
39 ~~40~~	318205(B19)	08/11/00	8:14:10	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
✓ 40 ~~41~~	318205(B20)	08/11/00	8:13:21	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02

CB 9/11/00

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Count Started Time	Location ID	Comment	Sample Collected Date	Sample Collected Time	DF	dpm Alpha Limits	dpm Beta Limits
41 ~~42~~	318205(C1)	08/11/00	8:12:31	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
42 ~~43~~	318205(C2)	08/11/00	8:11:42	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
43 ~~44~~	318205(C3)	08/11/00	8:10:52	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
44 ~~45~~	318205(C4)	08/11/00	8:10:03	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
45 ~~46~~	318205(C5)	08/11/00	8:09:13	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
46 ~~47~~	318205(C6)	08/11/00	8:08:24	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
47 ~~48~~	318205(C7)	08/11/00	8:07:34	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
48 ~~49~~	318205(C8)	08/11/00	8:06:45	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
49 50	318205(C9)	08/11/00	8:05:55	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
50 ~~8~~	318205(C10)	08/11/00	8:18:17	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02

8/11/00 CB

Smears				Alpha										
PIC WPC-9550 Instr No 1		Count Started												
Carrier No.	Sample ID	Date	Time	Counts	cpm	Bkg cpm	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
1	318205(A1)	08/11/00	8:46:19	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
2	318205(A2)	08/11/00	8:45:30	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
3	318205(A3)	08/11/00	8:44:40	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
4	318205(A4)	08/11/00	8:43:51	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
5	318205(A5)	08/11/00	8:43:01	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
6	318205(A6)	08/11/00	8:42:12	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
7	318205(A7)	08/11/00	8:41:22	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
8	318205(A8)	08/11/00	8:40:33	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
9	318205(A9)	08/11/00	8:39:43	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
10	318205(A10)	08/11/00	8:38:54	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
11	318205(A11)	08/11/00	8:38:05	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
12	318205(A12)	08/11/00	8:37:15	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
13	318205(A13)	08/11/00	8:36:26	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
14	318205(A14)	08/11/00	8:35:36	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
15	318205(A15)	08/11/00	8:34:47	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
16	318205(A16)	08/11/00	8:33:57	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
17	318205(A17)	08/11/00	8:33:08	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
18	318205(A18)	08/11/00	8:32:18	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
19	318205(A19)	08/11/00	8:31:29	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
20	318205(A20)	08/11/00	8:30:39	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
21	318205(B1)	08/11/00	8:29:49	1.00	2.00	0.130	1.87	21.75	8.58	32.74	8.58	18.37	32.74	Less Than MDA
22	318205(B2)	08/11/00	8:29:00	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
23	318205(B3)	08/11/00	8:28:10	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
24	318205(B4)	08/11/00	8:27:21	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
25	318205(B5)	08/11/00	8:26:31	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
26	318205(B6)	08/11/00	8:25:42	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
27	318205(B7)	08/11/00	8:24:52	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
28	318205(B8)	08/11/00	8:24:03	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
29	318205(B9)	08/11/00	8:23:13	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
30	318205(B10)	08/11/00	8:22:24	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
31	318205(B11)	08/11/00	8:21:34	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
32	318205(B12)	08/11/00	8:20:45	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
33	318205(B13)	08/11/00	8:19:56	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
34	318205(B14)	08/11/00	8:19:06	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
35 ~~26~~	318205(B15)	08/11/00	8:17:27	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
36 ~~27~~	318205(B16)	08/11/00	8:16:38	1.00	2.00	0.130	1.87	21.75	8.58	32.74	8.58	18.37	32.74	Less Than MDA
37 ~~28~~	318205(B17)	08/11/00	8:15:49	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
38 ~~29~~	318205(B18)	08/11/00	8:14:59	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
39 ~~30~~	318205(B19)	08/11/00	8:14:10	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
40 ~~41~~	318205(B20)	08/11/00	8:13:21	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
41 ~~42~~	318205(C1)	08/11/00	8:12:31	1.00	2.00	0.130	1.87	21.75	8.58	32.74	8.58	18.37	32.74	Less Than MDA
42 ~~43~~	318205(C2)	08/11/00	8:11:42	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
43 ~~44~~	318205(C3)	08/11/00	8:10:52	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
44 ~~45~~	318205(C4)	08/11/00	8:10:03	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
45 ~~46~~	318205(C5)	08/11/00	8:09:13	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
46 ~~47~~	318205(C6)	08/11/00	8:08:24	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
47 ~~48~~	318205(C7)	08/11/00	8:07:34	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
48 ~~49~~	318205(C8)	08/11/00	8:06:45	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
49 ~~50~~	318205(C9)	08/11/00	8:05:55	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA

9/11/00

Smears				Alpha										
PIC WPC-9550 Instr No 1		Count Started												
Carrier No.	Sample ID	Date	Time	Counts	cpm	Bkg cpm	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
5 0	318205(C10)	08/11/00	8:18:17	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Time	Beta Counts	cpm	Bkg cpm	Alpha Xtlk	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
1	318205(A1)	08/11/00	8:46:19	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
2	318205(A2)	08/11/00	8:45:30	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
3	318205(A3)	08/11/00	8:44:40	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
4	318205(A4)	08/11/00	8:43:51	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
5	318205(A5)	08/11/00	8:43:01	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
6	318205(A6)	08/11/00	8:42:12	1.00	2.00	1.200	42.80	0.85	22.56	3.78	46.66	3.78	17.54	46.66	Less Than MDA
7	318205(A7)	08/11/00	8:41:22	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
8	318205(A8)	08/11/00	8:40:33	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
9	318205(A9)	08/11/00	8:39:43	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
10	318205(A10)	08/11/00	8:38:54	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
11	318205(A11)	08/11/00	8:38:05	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
12	318205(A12)	08/11/00	8:37:15	1.00	2.00	1.200	42.80	0.85	22.56	3.78	46.66	3.78	17.54	46.66	Less Than MDA
13	318205(A13)	08/11/00	8:36:26	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
14	318205(A14)	08/11/00	8:35:36	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
15	318205(A15)	08/11/00	8:34:47	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
16	318205(A16)	08/11/00	8:33:57	2.00	4.00	1.200	42.80	2.85	22.56	12.65	46.66	12.65	25.87	46.66	Less Than MDA
17	318205(A17)	08/11/00	8:33:08	1.00	2.00	1.200	42.80	0.85	22.56	3.78	46.66	3.78	17.54	46.66	Less Than MDA
18	318205(A18)	08/11/00	8:32:18	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
19	318205(A19)	08/11/00	8:31:29	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
20	318205(A20)	08/11/00	8:30:39	1.00	2.00	1.200	42.80	0.85	22.56	3.78	46.66	3.78	17.54	46.66	Less Than MDA
21	318205(B1)	08/11/00	8:29:49	2.00	4.00	1.200	42.80	2.00	22.56	8.85	46.66	8.85	26.26	46.66	Less Than MDA
22	318205(B2)	08/11/00	8:29:00	1.00	2.00	1.200	42.80	0.85	22.56	3.78	46.66	3.78	17.54	46.66	Less Than MDA
23	318205(B3)	08/11/00	8:28:10	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
24	318205(B4)	08/11/00	8:27:21	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
25	318205(B5)	08/11/00	8:26:31	3.00	6.00	1.200	42.80	4.85	22.56	21.51	46.66	21.51	32.93	46.66	Less Than MDA
26	318205(B6)	08/11/00	8:25:42	1.00	2.00	1.200	42.80	0.85	22.56	3.78	46.66	3.78	17.54	46.66	Less Than MDA
27	318205(B7)	08/11/00	8:24:52	1.00	2.00	1.200	42.80	0.85	22.56	3.78	46.66	3.78	17.54	46.66	Less Than MDA
28	318205(B8)	08/11/00	8:24:03	1.00	2.00	1.200	42.80	0.85	22.56	3.78	46.66	3.78	17.54	46.66	Less Than MDA
29	318205(B9)	08/11/00	8:23:13	1.00	2.00	1.200	42.80	0.85	22.56	3.78	46.66	3.78	17.54	46.66	Less Than MDA
30	318205(B10)	08/11/00	8:22:24	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
31	318205(B11)	08/11/00	8:21:34	1.00	2.00	1.200	42.80	0.85	22.56	3.78	46.66	3.78	17.54	46.66	Less Than MDA
32	318205(B12)	08/11/00	8:20:45	2.00	4.00	1.200	42.80	2.85	22.56	12.65	46.66	12.65	25.87	46.66	Less Than MDA
33	318205(B13)	08/11/00	8:19:56	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
34	318205(B14)	08/11/00	8:19:06	1.00	2.00	1.200	42.80	0.85	22.56	3.78	46.66	3.78	17.54	46.66	Less Than MDA
35 36	318205(B15)	08/11/00	8:17:27	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
36 37	318205(B16)	08/11/00	8:16:38	1.00	2.00	1.200	42.80	0.00	22.56	-0.01	46.66	-0.01	18.99	46.66	Less Than MDA
37 38	318205(B17)	08/11/00	8:15:49	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
38 39	318205(B18)	08/11/00	8:14:59	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
39 40	318205(B19)	08/11/00	8:14:10	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
40 41	318205(B20)	08/11/00	8:13:21	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
41 42	318205(C1)	08/11/00	8:12:31	0.00	0.00	1.200	42.80	-2.00	22.56	-8.88	46.66	-8.88	9.45	46.66	Less Than MDA
42 43	318205(C2)	08/11/00	8:11:42	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
43 44	318205(C3)	08/11/00	8:10:52	3.00	6.00	1.200	42.80	4.85	22.56	21.51	46.66	21.51	32.93	46.66	Less Than MDA
44 45	318205(C4)	08/11/00	8:10:03	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
45 46	318205(C5)	08/11/00	8:09:13	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
46 47	318205(C6)	08/11/00	8:08:24	2.00	4.00	1.200	42.80	2.85	22.56	12.65	46.66	12.65	25.87	46.66	Less Than MDA
47 48	318205(C7)	08/11/00	8:07:34	3.00	6.00	1.200	42.80	4.85	22.56	21.51	46.66	21.51	32.93	46.66	Less Than MDA
48 49	318205(C8)	08/11/00	8:06:45	1.00	2.00	1.200	42.80	0.85	22.56	3.78	46.66	3.78	17.54	46.66	Less Than MDA
49 50	318205(C9)	08/11/00	8:05:55	1.00	2.00	1.200	42.80	0.85	22.56	3.78	46.66	3.78	17.54	46.66	Less Than MDA
50 10	318205(C10)	08/11/00	8:18:17	1.00	2.00	1.200	42.80	0.85	22.56	3.78	46.66	3.78	17.54	46.66	Less Than MDA

CB 8/11/00

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Count Started Time	Location ID	Comment	Sample Collected Date	Sample Collected Time	DF	dpm Alpha Limits	dpm Beta Limits
1	318205(C11)	08/11/00	11:07:04	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
2	318205(C12)	08/11/00	11:06:15	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
3	318205(C13)	08/11/00	11:05:25	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
4	318205(C14)	08/11/00	11:04:36	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
5	318205(C15)	08/11/00	11:03:46	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
6	318205(C16)	08/11/00	11:02:57	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
7	318205(C17)	08/11/00	11:02:08	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
8	318205(C18)	08/11/00	11:01:18	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
9	318205(C19)	08/11/00	11:00:29	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
~~10~~	~~318205(C20)~~	08/11/00	10:59:39	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
11	318205(C21)	08/11/00	10:58:50	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
12	318205(C22)	08/11/00	10:58:01	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
13	318205(C23)	08/11/00	10:57:11	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
14	318205(C24)	08/11/00	10:56:22	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
15	318205(E1)	08/11/00	10:55:33	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
16	318205(E2)	08/11/00	10:54:43	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
17	318205(E3)	08/11/00	10:53:54	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
18	318205(E4)	08/11/00	10:53:05	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
19	318205(E5)	08/11/00	10:52:15	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
~~20~~	318205(E6)	08/11/00	10:51:26	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
21	318205(E7)	08/11/00	10:50:36	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
22	318205(E8)	08/11/00	10:49:47	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
23	318205(E9)	08/11/00	10:48:58	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
24	318205(E10)	08/11/00	10:48:08	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
25	318205(E11)	08/11/00	10:47:19	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
26	318205(E12)	08/11/00	10:46:29	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
27	318205(E13)	08/11/00	10:45:40	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
28	318205(E14)	08/11/00	10:44:51	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
29	318205(E15)	08/11/00	10:44:01	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
~~30~~	318205(E16)	08/11/00	10:43:12	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
31	318205(E17)	08/11/00	10:42:22	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
32	318205(E18)	08/11/00	10:41:33	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
33	318205(E19)	08/11/00	10:40:43	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
34	318205(E20)	08/11/00	10:39:53	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
35	318205(E21)	08/11/00	10:39:04	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
36	318205(E22)	08/11/00	10:38:15	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
37	318205(E23)	08/11/00	10:37:25	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
38	318205(E24)	08/11/00	10:36:36	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
39	318205(F1)	08/11/00	10:35:47	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
40	318205(F2)	08/11/00	10:34:57	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Count Started Time	Location ID	Comment	Sample Collected Date	Sample Collected Time	DF	dpm Alpha Limits	dpm Beta Limits
41	318205(F3)	08/11/00	10:34:08	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
42	318205(F4)	08/11/00	10:33:19	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
43	318205(F5)	08/11/00	10:32:29	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
44	318205(G1)	08/11/00	10:31:40	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
45	318205(G2)	08/11/00	10:30:51	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
46	318205(G3)	08/11/00	10:30:01	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
47	318205(G4)	08/11/00	10:29:12	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
48	318205(H1)	08/11/00	10:28:22	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
49	318205(H2)	08/11/00	10:27:33	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
50	318205(H3)	08/11/00	10:26:44	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02

Smears				Alpha											
PIC WPC-9550 Instr No 1		Count Started													
Carrier No.	Sample ID	Date	Time	Counts	cpm	Bkg cpm	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
1	318205(C11)	08/11/00	11:07:04	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
2	318205(C12)	08/11/00	11:06:15	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
3	318205(C13)	08/11/00	11:05:25	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
4	318205(C14)	08/11/00	11:04:36	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
5	318205(C15)	08/11/00	11:03:46	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
6	318205(C16)	08/11/00	11:02:57	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
7	318205(C17)	08/11/00	11:02:08	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
8	318205(C18)	08/11/00	11:01:18	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
9	318205(C19)	08/11/00	11:00:29	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
10	318205(C20)	08/11/00	10:59:39	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
11	318205(C21)	08/11/00	10:58:50	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
12	318205(C22)	08/11/00	10:58:01	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
13	318205(C23)	08/11/00	10:57:11	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
14	318205(C24)	08/11/00	10:56:22	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
15	318205(E1)	08/11/00	10:55:33	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
16	318205(E2)	08/11/00	10:54:43	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
17	318205(E3)	08/11/00	10:53:54	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
18	318205(E4)	08/11/00	10:53:05	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
19	318205(E5)	08/11/00	10:52:15	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
20	318205(E6)	08/11/00	10:51:26	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
21	318205(E7)	08/11/00	10:50:36	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
22	318205(E8)	08/11/00	10:49:47	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
23	318205(E9)	08/11/00	10:48:58	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
24	318205(E10)	08/11/00	10:48:08	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
25	318205(E11)	08/11/00	10:47:19	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
26	318205(E12)	08/11/00	10:46:29	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
27	318205(E13)	08/11/00	10:45:40	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
28	318205(E14)	08/11/00	10:44:51	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
29	318205(E15)	08/11/00	10:44:01	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
30	318205(E16)	08/11/00	10:43:12	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
31	318205(E17)	08/11/00	10:42:22	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
32	318205(E18)	08/11/00	10:41:33	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
33	318205(E19)	08/11/00	10:40:43	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
34	318205(E20)	08/11/00	10:39:53	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
35	318205(E21)	08/11/00	10:39:04	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
36	318205(E22)	08/11/00	10:38:15	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
37	318205(E23)	08/11/00	10:37:25	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
38	318205(E24)	08/11/00	10:36:36	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
39	318205(F1)	08/11/00	10:35:47	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
40	318205(F2)	08/11/00	10:34:57	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
41	318205(F3)	08/11/00	10:34:08	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
42	318205(F4)	08/11/00	10:33:19	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
43	318205(F5)	08/11/00	10:32:29	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
44	318205(G1)	08/11/00	10:31:40	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
45	318205(G2)	08/11/00	10:30:51	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
46	318205(G3)	08/11/00	10:30:01	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
47	318205(G4)	08/11/00	10:29:12	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
48	318205(H1)	08/11/00	10:28:22	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA
49	318205(H2)	08/11/00	10:27:33	1.00	2.00	0.130	1.87	21.75	8.58	32.74	8.58	18.37	32.74	Less Than MDA

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Time	Alpha Counts	cpm	Bkg cpm	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
50	318205(H3)	08/11/00	10:26:44	0.00	0.00	0.130	-0.13	21.75	-0.61	32.74	-0.61	0.27	32.74	Less Than MDA

Smears				Beta											
PIC WPC-9550 Instr No 1		Count Started													
Carrier No.	Sample ID	Date	Time	Counts	cpm	Bkg cpm	Alpha Xtlk	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
1	318205(C11)	08/11/00	11:07:04	1.00	2.00	1.200	42.80	0.85	22.56	3.78	46.66	3.78	17.54	46.66	Less Than MDA
2	318205(C12)	08/11/00	11:06:15	3.00	6.00	1.200	42.80	4.85	22.56	21.51	46.66	21.51	32.93	46.66	Less Than MDA
3	318205(C13)	08/11/00	11:05:25	2.00	4.00	1.200	42.80	2.85	22.56	12.65	46.66	12.65	25.87	46.66	Less Than MDA
4	318205(C14)	08/11/00	11:04:36	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
5	318205(C15)	08/11/00	11:03:46	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
6	318205(C16)	08/11/00	11:02:57	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
7	318205(C17)	08/11/00	11:02:08	3.00	6.00	1.200	42.80	4.85	22.56	21.51	46.66	21.51	32.93	46.66	Less Than MDA
8	318205(C18)	08/11/00	11:01:18	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
9	318205(C19)	08/11/00	11:00:29	2.00	4.00	1.200	42.80	2.85	22.56	12.65	46.66	12.65	25.87	46.66	Less Than MDA
10	318205(C20)	08/11/00	10:59:39	1.00	2.00	1.200	42.80	0.85	22.56	3.78	46.66	3.78	17.54	46.66	Less Than MDA
11	318205(C21)	08/11/00	10:58:50	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
12	318205(C22)	08/11/00	10:58:01	1.00	2.00	1.200	42.80	0.85	22.56	3.78	46.66	3.78	17.54	46.66	Less Than MDA
13	318205(C23)	08/11/00	10:57:11	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
14	318205(C24)	08/11/00	10:56:22	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
15	318205(E1)	08/11/00	10:55:33	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
16	318205(E2)	08/11/00	10:54:43	1.00	2.00	1.200	42.80	0.85	22.56	3.78	46.66	3.78	17.54	46.66	Less Than MDA
17	318205(E3)	08/11/00	10:53:54	1.00	2.00	1.200	42.80	0.85	22.56	3.78	46.66	3.78	17.54	46.66	Less Than MDA
18	318205(E4)	08/11/00	10:53:05	1.00	2.00	1.200	42.80	0.85	22.56	3.78	46.66	3.78	17.54	46.66	Less Than MDA
19	318205(E5)	08/11/00	10:52:15	4.00	8.00	1.200	42.80	6.85	22.56	30.38	46.66	30.38	39.59	46.66	Less Than MDA
20	318205(E6)	08/11/00	10:51:26	2.00	4.00	1.200	42.80	2.85	22.56	12.65	46.66	12.65	25.87	46.66	Less Than MDA
21	318205(E7)	08/11/00	10:50:36	2.00	4.00	1.200	42.80	2.85	22.56	12.65	46.66	12.65	25.87	46.66	Less Than MDA
22	318205(E8)	08/11/00	10:49:47	1.00	2.00	1.200	42.80	0.85	22.56	3.78	46.66	3.78	17.54	46.66	Less Than MDA
23	318205(E9)	08/11/00	10:48:58	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
24	318205(E10)	08/11/00	10:48:08	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
25	318205(E11)	08/11/00	10:47:19	1.00	2.00	1.200	42.80	0.85	22.56	3.78	46.66	3.78	17.54	46.66	Less Than MDA
26	318205(E12)	08/11/00	10:46:29	2.00	4.00	1.200	42.80	2.85	22.56	12.65	46.66	12.65	25.87	46.66	Less Than MDA
27	318205(E13)	08/11/00	10:45:40	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
28	318205(E14)	08/11/00	10:44:51	3.00	6.00	1.200	42.80	4.85	22.56	21.51	46.66	21.51	32.93	46.66	Less Than MDA
29	318205(E15)	08/11/00	10:44:01	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
30	318205(E16)	08/11/00	10:43:12	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
31	318205(E17)	08/11/00	10:42:22	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
32	318205(E18)	08/11/00	10:41:33	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
33	318205(E19)	08/11/00	10:40:43	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
34	318205(E20)	08/11/00	10:39:53	3.00	6.00	1.200	42.80	4.85	22.56	21.51	46.66	21.51	32.93	46.66	Less Than MDA
35	318205(E21)	08/11/00	10:39:04	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
36	318205(E22)	08/11/00	10:38:15	3.00	6.00	1.200	42.80	4.85	22.56	21.51	46.66	21.51	32.93	46.66	Less Than MDA
37	318205(E23)	08/11/00	10:37:25	1.00	2.00	1.200	42.80	0.85	22.56	3.78	46.66	3.78	17.54	46.66	Less Than MDA
38	318205(E24)	08/11/00	10:36:36	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
39	318205(F1)	08/11/00	10:35:47	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
40	318205(F2)	08/11/00	10:34:57	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
41	318205(F3)	08/11/00	10:34:08	2.00	4.00	1.200	42.80	2.85	22.56	12.65	46.66	12.65	25.87	46.66	Less Than MDA
42	318205(F4)	08/11/00	10:33:19	1.00	2.00	1.200	42.80	0.85	22.56	3.78	46.66	3.78	17.54	46.66	Less Than MDA
43	318205(F5)	08/11/00	10:32:29	1.00	2.00	1.200	42.80	0.85	22.56	3.78	46.66	3.78	17.54	46.66	Less Than MDA
44	318205(G1)	08/11/00	10:31:40	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
45	318205(G2)	08/11/00	10:30:51	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
46	318205(G3)	08/11/00	10:30:01	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA
47	318205(G4)	08/11/00	10:29:12	1.00	2.00	1.200	42.80	0.85	22.56	3.78	46.66	3.78	17.54	46.66	Less Than MDA
48	318205(H1)	08/11/00	10:28:22	2.00	4.00	1.200	42.80	2.85	22.56	12.65	46.66	12.65	25.87	46.66	Less Than MDA
49	318205(H2)	08/11/00	10:27:33	0.00	0.00	1.200	42.80	-2.00	22.56	-8.88	46.66	-8.88	9.45	46.66	Less Than MDA
50	318205(H3)	08/11/00	10:26:44	0.00	0.00	1.200	42.80	-1.15	22.56	-5.08	46.66	-5.08	3.16	46.66	Less Than MDA

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Count Started Time	Location ID	Comment	Sample Collected Date	Sample Collected Time	DF	dpm Alpha Limits	dpm Beta Limits
1	318206(B1)	08/04/00	17:22:00	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
2	318206(B2)	08/04/00	17:21:10	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
3	318206(B3)	08/04/00	17:20:20	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
4	318206(B4)	08/04/00	17:19:30	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
5	318206(C1)	08/04/00	17:18:40	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
6	318206(C2)	08/04/00	17:17:50	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
7	318206(C3)	08/04/00	17:17:00	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
8	318206(C4)	08/04/00	17:16:11	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
9	318206(D1)	08/04/00	17:15:21	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
10	318206(D2)	08/04/00	17:14:31	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
11	318208(A1)	08/04/00	17:13:41	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
12	318208(A2)	08/04/00	17:12:51	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
13	318208(A3)	08/04/00	17:12:01	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
14	318208(A4)	08/04/00	17:11:11	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
15	318208(B1)	08/04/00	17:10:21	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
16	318208(B2)	08/04/00	17:09:31	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
17	318208(B3)	08/04/00	17:08:41	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
18	318208(B4)	08/04/00	17:07:51	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
19	318208(C1)	08/04/00	17:07:01	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
20	318208(C2)	08/04/00	17:06:11	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
21	318208(C3)	08/04/00	17:05:22	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
22	318208(C4)	08/04/00	17:04:32	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
23	318208(D1)	08/04/00	17:03:42	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
24	318208(D2)	08/04/00	17:02:52	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
25	318208(D3)	08/04/00	17:02:02	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
26	318211(A1)	08/04/00	17:01:13	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
27	318211(A2)	08/04/00	17:00:23	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
28	318211(A3)	08/04/00	16:59:33	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
29	318211(A4)	08/04/00	16:58:43	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
30	318211(A5)	08/04/00	16:57:54	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
31	318211(A6)	08/04/00	16:57:04	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
32	318211(B1)	08/04/00	16:56:14	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
33	318211(B2)	08/04/00	16:55:25	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
34	318211(B3)	08/04/00	16:54:35	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
35	318211(B4)	08/04/00	16:53:45	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
36	318211(C1)	08/04/00	16:52:56	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
37	318211(C2)	08/04/00	16:52:06	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
38	318211(C3)	08/04/00	16:51:16	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
39	318211(C4)	08/04/00	16:50:27	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
40	318211(C5)	08/04/00	16:49:37	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Count Started Time	Location ID	Comment	Sample Collected Date	Sample Collected Time	DF	dpm Alpha Limits	dpm Beta Limits
41	318204(A1)	08/04/00	16:48:47	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
42	318204(A2)	08/04/00	16:47:58	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
43	318204(A3)	08/04/00	16:47:08	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
44	318204(B1)	08/04/00	16:46:18	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
45	318204(B2)	08/04/00	16:45:28	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
46	318204(B3)	08/04/00	16:44:38	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
47	318204(C1)	08/04/00	16:43:48	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
48	318204(C2)	08/04/00	16:42:59	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
49	318204(C3)	08/04/00	16:42:09	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02
50	318204(C4)	08/04/00	16:41:19	Ft. McClellan AL	Survey Release	08/03/00	15:00:00	1.000	1.000E+01	5.000E+02

Smears				Alpha										
PIC WPC-9550 Instr No 1		Count Started												
Carrier No.	Sample ID	Date	Time	Counts	cpm	Bkg cpm	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
1	318206(B1)	08/04/00	17:22:00	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
2	318206(B2)	08/04/00	17:21:10	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
3	318206(B3)	08/04/00	17:20:20	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
4	318206(B4)	08/04/00	17:19:30	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
5	318206(C1)	08/04/00	17:18:40	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
6	318206(C2)	08/04/00	17:17:50	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
7	318206(C3)	08/04/00	17:17:00	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
8	318206(C4)	08/04/00	17:16:11	1.00	2.00	0.090	1.91	21.66	8.80	31.59	8.80	18.48	31.59	Less Than MDA
9	318206(D1)	08/04/00	17:15:21	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
10	318206(D2)	08/04/00	17:14:31	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
11	318208(A1)	08/04/00	17:13:41	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
12	318208(A2)	08/04/00	17:12:51	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
13	318208(A3)	08/04/00	17:12:01	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
14	318208(A4)	08/04/00	17:11:11	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
15	318208(B1)	08/04/00	17:10:21	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
16	318208(B2)	08/04/00	17:09:31	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
17	318208(B3)	08/04/00	17:08:41	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
18	318208(B4)	08/04/00	17:07:51	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
19	318208(C1)	08/04/00	17:07:01	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
20	318208(C2)	08/04/00	17:06:11	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
21	318208(C3)	08/04/00	17:05:22	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
22	318208(C4)	08/04/00	17:04:32	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
23	318208(D1)	08/04/00	17:03:42	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
24	318208(D2)	08/04/00	17:02:52	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
25	318208(D3)	08/04/00	17:02:02	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
26	318211(A1)	08/04/00	17:01:13	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
27	318211(A2)	08/04/00	17:00:23	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
28	318211(A3)	08/04/00	16:59:33	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
29	318211(A4)	08/04/00	16:58:43	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
30	318211(A5)	08/04/00	16:57:54	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
31	318211(A6)	08/04/00	16:57:04	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
32	318211(B1)	08/04/00	16:56:14	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
33	318211(B2)	08/04/00	16:55:25	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
34	318211(B3)	08/04/00	16:54:35	1.00	2.00	0.090	1.91	21.66	8.80	31.59	8.80	18.48	31.59	Less Than MDA
35	318211(B4)	08/04/00	16:53:45	1.00	2.00	0.090	1.91	21.66	8.80	31.59	8.80	18.48	31.59	Less Than MDA
36	318211(C1)	08/04/00	16:52:56	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
37	318211(C2)	08/04/00	16:52:06	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
38	318211(C3)	08/04/00	16:51:16	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
39	318211(C4)	08/04/00	16:50:27	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
40	318211(C5)	08/04/00	16:49:37	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
41	318204(A1)	08/04/00	16:48:47	2.00	4.00	0.090	3.91	21.66	18.03	31.59	18.03	26.66	31.59	Less Than MDA
42	318204(A2)	08/04/00	16:47:58	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
43	318204(A3)	08/04/00	16:47:08	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
44	318204(B1)	08/04/00	16:46:18	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
45	318204(B2)	08/04/00	16:45:28	1.00	2.00	0.090	1.91	21.66	8.80	31.59	8.80	18.48	31.59	Less Than MDA
46	318204(B3)	08/04/00	16:44:38	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
47	318204(C1)	08/04/00	16:43:48	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
48	318204(C2)	08/04/00	16:42:59	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA
49	318204(C3)	08/04/00	16:42:09	1.00	2.00	0.090	1.91	21.66	8.80	31.59	8.80	18.48	31.59	Less Than MDA

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Time	Alpha Counts	cpm	Bkg cpm	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
50	318204(C4)	08/04/00	16:41:19	0.00	0.00	0.090	-0.09	21.66	-0.43	31.59	-0.43	0.20	31.59	Less Than MDA

Smears				Beta											
PIC WPC-9550 Instr No 1		Count Started													
Carrier No.	Sample ID	Date	Time	Counts	cpm	Bkg cpm	Alpha Xtlk	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
1	318206(B1)	08/04/00	17:22:00	1.00	2.00	1.060	43.16	0.98	22.37	4.37	45.66	4.37	17.76	45.66	Less Than MDA
2	318206(B2)	08/04/00	17:21:10	0.00	0.00	1.060	43.16	-1.02	22.37	-4.57	45.66	-4.57	2.96	45.66	Less Than MDA
3	318206(B3)	08/04/00	17:20:20	2.00	4.00	1.060	43.16	2.98	22.37	13.31	45.66	13.31	26.26	45.66	Less Than MDA
4	318206(B4)	08/04/00	17:19:30	1.00	2.00	1.060	43.16	0.98	22.37	4.37	45.66	4.37	17.76	45.66	Less Than MDA
5	318206(C1)	08/04/00	17:18:40	0.00	0.00	1.060	43.16	-1.02	22.37	-4.57	45.66	-4.57	2.96	45.66	Less Than MDA
6	318206(C2)	08/04/00	17:17:50	0.00	0.00	1.060	43.16	-1.02	22.37	-4.57	45.66	-4.57	2.96	45.66	Less Than MDA
7	318206(C3)	08/04/00	17:17:00	1.00	2.00	1.060	43.16	0.98	22.37	4.37	45.66	4.37	17.76	45.66	Less Than MDA
8	318206(C4)	08/04/00	17:16:11	1.00	2.00	1.060	43.16	0.12	22.37	0.51	45.66	0.51	19.21	45.66	Less Than MDA
9	318206(D1)	08/04/00	17:15:21	3.00	6.00	1.060	43.16	4.98	22.37	22.25	45.66	22.25	33.52	45.66	Less Than MDA
10	318206(D2)	08/04/00	17:14:31	0.00	0.00	1.060	43.16	-1.02	22.37	-4.57	45.66	-4.57	2.96	45.66	Less Than MDA
11	318208(A1)	08/04/00	17:13:41	1.00	2.00	1.060	43.16	0.98	22.37	4.37	45.66	4.37	17.76	45.66	Less Than MDA
12	318208(A2)	08/04/00	17:12:51	1.00	2.00	1.060	43.16	0.98	22.37	4.37	45.66	4.37	17.76	45.66	Less Than MDA
13	318208(A3)	08/04/00	17:12:01	0.00	0.00	1.060	43.16	-1.02	22.37	-4.57	45.66	-4.57	2.96	45.66	Less Than MDA
14	318208(A4)	08/04/00	17:11:11	0.00	0.00	1.060	43.16	-1.02	22.37	-4.57	45.66	-4.57	2.96	45.66	Less Than MDA
15	318208(B1)	08/04/00	17:10:21	0.00	0.00	1.060	43.16	-1.02	22.37	-4.57	45.66	-4.57	2.96	45.66	Less Than MDA
16	318208(B2)	08/04/00	17:09:31	0.00	0.00	1.060	43.16	-1.02	22.37	-4.57	45.66	-4.57	2.96	45.66	Less Than MDA
17	318208(B3)	08/04/00	17:08:41	0.00	0.00	1.060	43.16	-1.02	22.37	-4.57	45.66	-4.57	2.96	45.66	Less Than MDA
18	318208(B4)	08/04/00	17:07:51	0.00	0.00	1.060	43.16	-1.02	22.37	-4.57	45.66	-4.57	2.96	45.66	Less Than MDA
19	318208(C1)	08/04/00	17:07:01	0.00	0.00	1.060	43.16	-1.02	22.37	-4.57	45.66	-4.57	2.96	45.66	Less Than MDA
20	318208(C2)	08/04/00	17:06:11	1.00	2.00	1.060	43.16	0.98	22.37	4.37	45.66	4.37	17.76	45.66	Less Than MDA
21	318208(C3)	08/04/00	17:05:22	2.00	4.00	1.060	43.16	2.98	22.37	13.31	45.66	13.31	26.26	45.66	Less Than MDA
22	318208(C4)	08/04/00	17:04:32	2.00	4.00	1.060	43.16	2.98	22.37	13.31	45.66	13.31	26.26	45.66	Less Than MDA
23	318208(D1)	08/04/00	17:03:42	1.00	2.00	1.060	43.16	0.98	22.37	4.37	45.66	4.37	17.76	45.66	Less Than MDA
24	318208(D2)	08/04/00	17:02:52	0.00	0.00	1.060	43.16	-1.02	22.37	-4.57	45.66	-4.57	2.96	45.66	Less Than MDA
25	318208(D3)	08/04/00	17:02:02	0.00	0.00	1.060	43.16	-1.02	22.37	-4.57	45.66	-4.57	2.96	45.66	Less Than MDA
26	318211(A1)	08/04/00	17:01:13	0.00	0.00	1.060	43.16	-1.02	22.37	-4.57	45.66	-4.57	2.96	45.66	Less Than MDA
27	318211(A2)	08/04/00	17:00:23	3.00	6.00	1.060	43.16	4.98	22.37	22.25	45.66	22.25	33.52	45.66	Less Than MDA
28	318211(A3)	08/04/00	16:59:33	1.00	2.00	1.060	43.16	0.98	22.37	4.37	45.66	4.37	17.76	45.66	Less Than MDA
29	318211(A4)	08/04/00	16:58:43	2.00	4.00	1.060	43.16	2.98	22.37	13.31	45.66	13.31	26.26	45.66	Less Than MDA
30	318211(A5)	08/04/00	16:57:54	1.00	2.00	1.060	43.16	0.98	22.37	4.37	45.66	4.37	17.76	45.66	Less Than MDA
31	318211(A6)	08/04/00	16:57:04	0.00	0.00	1.060	43.16	-1.02	22.37	-4.57	45.66	-4.57	2.96	45.66	Less Than MDA
32	318211(B1)	08/04/00	16:56:14	3.00	6.00	1.060	43.16	4.98	22.37	22.25	45.66	22.25	33.52	45.66	Less Than MDA
33	318211(B2)	08/04/00	16:55:25	0.00	0.00	1.060	43.16	-1.02	22.37	-4.57	45.66	-4.57	2.96	45.66	Less Than MDA
34	318211(B3)	08/04/00	16:54:35	0.00	0.00	1.060	43.16	-1.88	22.37	-8.42	45.66	-8.42	9.55	45.66	Less Than MDA
35	318211(B4)	08/04/00	16:53:45	0.00	0.00	1.060	43.16	-1.88	22.37	-8.42	45.66	-8.42	9.55	45.66	Less Than MDA
36	318211(C1)	08/04/00	16:52:56	0.00	0.00	1.060	43.16	-1.02	22.37	-4.57	45.66	-4.57	2.96	45.66	Less Than MDA
37	318211(C2)	08/04/00	16:52:06	1.00	2.00	1.060	43.16	0.98	22.37	4.37	45.66	4.37	17.76	45.66	Less Than MDA
38	318211(C3)	08/04/00	16:51:16	0.00	0.00	1.060	43.16	-1.02	22.37	-4.57	45.66	-4.57	2.96	45.66	Less Than MDA
39	318211(C4)	08/04/00	16:50:27	0.00	0.00	1.060	43.16	-1.02	22.37	-4.57	45.66	-4.57	2.96	45.66	Less Than MDA
40	318211(C5)	08/04/00	16:49:37	0.00	0.00	1.060	43.16	-1.02	22.37	-4.57	45.66	-4.57	2.96	45.66	Less Than MDA
41	318204(A1)	08/04/00	16:48:47	3.00	6.00	1.060	43.16	3.25	22.37	14.54	45.66	14.54	33.71	45.66	Less Than MDA
42	318204(A2)	08/04/00	16:47:58	2.00	4.00	1.060	43.16	2.98	22.37	13.31	45.66	13.31	26.26	45.66	Less Than MDA
43	318204(A3)	08/04/00	16:47:08	3.00	6.00	1.060	43.16	4.98	22.37	22.25	45.66	22.25	33.52	45.66	Less Than MDA
44	318204(B1)	08/04/00	16:46:18	0.00	0.00	1.060	43.16	-1.02	22.37	-4.57	45.66	-4.57	2.96	45.66	Less Than MDA
45	318204(B2)	08/04/00	16:45:28	3.00	6.00	1.060	43.16	4.12	22.37	18.39	45.66	18.39	33.52	45.66	Less Than MDA
46	318204(B3)	08/04/00	16:44:38	0.00	0.00	1.060	43.16	-1.02	22.37	-4.57	45.66	-4.57	2.96	45.66	Less Than MDA
47	318204(C1)	08/04/00	16:43:48	3.00	6.00	1.060	43.16	4.98	22.37	22.25	45.66	22.25	33.52	45.66	Less Than MDA
48	318204(C2)	08/04/00	16:42:59	4.00	8.00	1.060	43.16	6.98	22.37	31.19	45.66	31.19	40.38	45.66	Less Than MDA
49	318204(C3)	08/04/00	16:42:09	2.00	4.00	1.060	43.16	2.12	22.37	9.45	45.66	9.45	26.66	45.66	Less Than MDA
50	318204(C4)	08/04/00	16:41:19	6.00	12.00	1.060	43.16	10.98	22.37	49.07	45.66	49.07	53.31	45.66	

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Count Started Time	Location ID	Comment	Sample Collected Date	Sample Collected Time	DF	dpm Alpha Limits	dpm Beta Limits
1	318213(E1)	08/14/00	18:41:55	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
2	318213(E2)	08/14/00	18:41:06	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
3	318213(E3)	08/14/00	18:40:16	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
4	318213(E4)	08/14/00	18:39:27	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
5	318213(E5)	08/14/00	18:38:37	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
6	318213(E6)	08/14/00	18:37:48	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
7	318213(F1)	08/14/00	18:36:58	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
8	318213(F2)	08/14/00	18:36:09	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
9	318213(F3)	08/14/00	18:35:20	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
10	318213(F4)	08/14/00	18:34:30	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
11	318213(F5)	08/14/00	18:33:41	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
12	318213(F6)	08/14/00	18:32:51	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
13	318214(G1)	08/14/00	18:32:02	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
14	318214(G2)	08/14/00	18:31:13	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
15	318214(G3)	08/14/00	18:30:23	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
16	318214(G4)	08/14/00	18:29:34	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
17	318214(G5)	08/14/00	18:28:45	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
18	318214(G6)	08/14/00	18:27:56	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
19	318214(H1)	08/14/00	18:27:06	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
20	318214(H2)	08/14/00	18:26:17	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
21	318214(H3)	08/14/00	18:25:27	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
22	318214(H4)	08/14/00	18:24:38	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
23	318214(H5)	08/14/00	18:23:48	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
24	318214(H6)	08/14/00	18:22:58	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
25	318214(I1)	08/14/00	18:22:09	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
26	318214(I2)	08/14/00	18:21:19	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
27	318214(I3)	08/14/00	18:20:30	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
28	318214(I4)	08/14/00	18:19:41	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
29	318214(I5)	08/14/00	18:18:51	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
30	318214(I6)	08/14/00	18:18:02	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
31	318214(A1)	08/14/00	18:17:12	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
32	318214(A2)	08/14/00	18:16:23	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
33	318214(A3)	08/14/00	18:15:34	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
34	318214(A4)	08/14/00	18:14:44	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
35	318214(A5)	08/14/00	18:13:55	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
36	318214(A6)	08/14/00	18:13:05	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
37	318214(B1)	08/14/00	18:12:16	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
38	318214(B2)	08/14/00	18:11:27	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
39	318214(B3)	08/14/00	18:10:37	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
40	318214(B4)	08/14/00	18:09:48	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Count Started Time	Location ID	Comment	Sample Collected Date	Sample Collected Time	DF	dpm Alpha Limits	dpm Beta Limits
41	318214(B5)	08/14/00	18:08:59	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
42	318214(C1)	08/14/00	18:08:09	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
43	318214(C2)	08/14/00	18:07:20	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
44	318214(C3)	08/14/00	18:06:30	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
45	318214(C4)	08/14/00	18:05:41	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
46	318214(C5)	08/14/00	18:04:52	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02
47	318214(C6)	08/14/00	18:04:03	Ft. McClellan (AL)	Release Surveys	08/10/00	13:00:00	1.000	1.000E+01	5.000E+02

Smears				Alpha										
PIC WPC-9550 Instr No 1		Count Started												
Carrier No.	Sample ID	Date	Time	Counts	cpm	Bkg cpm	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
1	318213(E1)	08/14/00	18:41:55	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
2	318213(E2)	08/14/00	18:41:06	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
3	318213(E3)	08/14/00	18:40:16	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
4	318213(E4)	08/14/00	18:39:27	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
5	318213(E5)	08/14/00	18:38:37	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
6	318213(E6)	08/14/00	18:37:48	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
7	318213(F1)	08/14/00	18:36:58	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
8	318213(F2)	08/14/00	18:36:09	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
9	318213(F3)	08/14/00	18:35:20	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
10	318213(F4)	08/14/00	18:34:30	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
11	318213(F5)	08/14/00	18:33:41	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
12	318213(F6)	08/14/00	18:32:51	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
13	318214(G1)	08/14/00	18:32:02	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
14	318214(G2)	08/14/00	18:31:13	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
15	318214(G3)	08/14/00	18:30:23	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
16	318214(G4)	08/14/00	18:29:34	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
17	318214(G5)	08/14/00	18:28:45	1.00	2.00	0.140	1.86	21.76	8.53	33.00	8.53	18.33	33.00	Less Than MDA
18	318214(G6)	08/14/00	18:27:56	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
19	318214(H1)	08/14/00	18:27:06	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
20	318214(H2)	08/14/00	18:26:17	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
21	318214(H3)	08/14/00	18:25:27	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
22	318214(H4)	08/14/00	18:24:38	1.00	2.00	0.140	1.86	21.76	8.53	33.00	8.53	18.33	33.00	Less Than MDA
23	318214(H5)	08/14/00	18:23:48	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
24	318214(H6)	08/14/00	18:22:58	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
25	318214(I1)	08/14/00	18:22:09	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
26	318214(I2)	08/14/00	18:21:19	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
27	318214(I3)	08/14/00	18:20:30	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
28	318214(I4)	08/14/00	18:19:41	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
29	318214(I5)	08/14/00	18:18:51	2.00	4.00	0.140	3.86	21.76	17.72	33.00	17.72	26.46	33.00	Less Than MDA
30	318214(I6)	08/14/00	18:18:02	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
31	318214(A1)	08/14/00	18:17:12	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
32	318214(A2)	08/14/00	18:16:23	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
33	318214(A3)	08/14/00	18:15:34	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
34	318214(A4)	08/14/00	18:14:44	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
35	318214(A5)	08/14/00	18:13:55	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
36	318214(A6)	08/14/00	18:13:05	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
37	318214(B1)	08/14/00	18:12:16	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
38	318214(B2)	08/14/00	18:11:27	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
39	318214(B3)	08/14/00	18:10:37	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
40	318214(B4)	08/14/00	18:09:48	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
41	318214(B5)	08/14/00	18:08:59	1.00	2.00	0.140	1.86	21.76	8.53	33.00	8.53	18.33	33.00	Less Than MDA
42	318214(C1)	08/14/00	18:08:09	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
43	318214(C2)	08/14/00	18:07:20	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
44	318214(C3)	08/14/00	18:06:30	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
45	318214(C4)	08/14/00	18:05:41	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
46	318214(C5)	08/14/00	18:04:52	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
47	318214(C6)	08/14/00	18:04:03	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Time	Counts	cpm	Bkg cpm	Alpha Xtlk	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
				Beta											
1	318213(E1)	08/14/00	18:41:55	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
2	318213(E2)	08/14/00	18:41:06	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
3	318213(E3)	08/14/00	18:40:16	2.00	4.00	1.230	42.73	2.83	22.61	12.52	46.82	12.52	25.68	46.82	Less Than MDA
4	318213(E4)	08/14/00	18:39:27	2.00	4.00	1.230	42.73	2.83	22.61	12.52	46.82	12.52	25.68	46.82	Less Than MDA
5	318213(E5)	08/14/00	18:38:37	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
6	318213(E6)	08/14/00	18:37:48	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
7	318213(F1)	08/14/00	18:36:58	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
8	318213(F2)	08/14/00	18:36:09	2.00	4.00	1.230	42.73	2.83	22.61	12.52	46.82	12.52	25.68	46.82	Less Than MDA
9	318213(F3)	08/14/00	18:35:20	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
10	318213(F4)	08/14/00	18:34:30	3.00	6.00	1.230	42.73	4.83	22.61	21.36	46.82	21.36	32.73	46.82	Less Than MDA
11	318213(F5)	08/14/00	18:33:41	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
12	318213(F6)	08/14/00	18:32:51	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
13	318214(G1)	08/14/00	18:32:02	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
14	318214(G2)	08/14/00	18:31:13	2.00	4.00	1.230	42.73	2.83	22.61	12.52	46.82	12.52	25.68	46.82	Less Than MDA
15	318214(G3)	08/14/00	18:30:23	2.00	4.00	1.230	42.73	2.83	22.61	12.52	46.82	12.52	25.68	46.82	Less Than MDA
16	318214(G4)	08/14/00	18:29:34	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
17	318214(G5)	08/14/00	18:28:45	1.00	2.00	1.230	42.73	-0.03	22.61	-0.11	46.82	-0.11	18.95	46.82	Less Than MDA
18	318214(G6)	08/14/00	18:27:56	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
19	318214(H1)	08/14/00	18:27:06	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
20	318214(H2)	08/14/00	18:26:17	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
21	318214(H3)	08/14/00	18:25:27	3.00	6.00	1.230	42.73	4.83	22.61	21.36	46.82	21.36	32.73	46.82	Less Than MDA
22	318214(H4)	08/14/00	18:24:38	1.00	2.00	1.230	42.73	-0.03	22.61	-0.11	46.82	-0.11	18.95	46.82	Less Than MDA
23	318214(H5)	08/14/00	18:23:48	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
24	318214(H6)	08/14/00	18:22:58	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
25	318214(I1)	08/14/00	18:22:09	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
26	318214(I2)	08/14/00	18:21:19	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
27	318214(I3)	08/14/00	18:20:30	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
28	318214(I4)	08/14/00	18:19:41	3.00	6.00	1.230	42.73	4.83	22.61	21.36	46.82	21.36	32.73	46.82	Less Than MDA
29	318214(I5)	08/14/00	18:18:51	0.00	0.00	1.230	42.73	-2.88	22.61	-12.74	46.82	-12.74	13.64	46.82	Less Than MDA
30	318214(I6)	08/14/00	18:18:02	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
31	318214(A1)	08/14/00	18:17:12	2.00	4.00	1.230	42.73	2.83	22.61	12.52	46.82	12.52	25.68	46.82	Less Than MDA
32	318214(A2)	08/14/00	18:16:23	2.00	4.00	1.230	42.73	2.83	22.61	12.52	46.82	12.52	25.68	46.82	Less Than MDA
33	318214(A3)	08/14/00	18:15:34	4.00	8.00	1.230	42.73	6.83	22.61	30.21	46.82	30.21	39.40	46.82	Less Than MDA
34	318214(A4)	08/14/00	18:14:44	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
35	318214(A5)	08/14/00	18:13:55	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
36	318214(A6)	08/14/00	18:13:05	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
37	318214(B1)	08/14/00	18:12:16	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
38	318214(B2)	08/14/00	18:11:27	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
39	318214(B3)	08/14/00	18:10:37	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
40	318214(B4)	08/14/00	18:09:48	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
41	318214(B5)	08/14/00	18:08:59	1.00	2.00	1.230	42.73	-0.03	22.61	-0.11	46.82	-0.11	18.95	46.82	Less Than MDA
42	318214(C1)	08/14/00	18:08:09	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
43	318214(C2)	08/14/00	18:07:20	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
44	318214(C3)	08/14/00	18:06:30	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
45	318214(C4)	08/14/00	18:05:41	1.00	2.00	1.230	42.73	0.83	22.61	3.67	46.82	3.67	17.48	46.82	Less Than MDA
46	318214(C5)	08/14/00	18:04:52	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
47	318214(C6)	08/14/00	18:04:03	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Count Started Time	Location ID	Comment	Sample Collected Date	Sample Collected Time	DF	dpm Alpha Limits	dpm Beta Limits
51	318201F	08/14/00	16:50:23	Ft. McClellan (AL)	Decon Surveys	08/14/00	15:30:00	1.000	1.000E+01	5.000E+02
52	318202F	08/14/00	16:49:33	Ft. McClellan (AL)	Decon Surveys	08/14/00	15:30:00	1.000	1.000E+01	5.000E+02
53	318203F	08/14/00	16:48:43	Ft. McClellan (AL)	Decon Surveys	08/14/00	15:30:00	1.000	1.000E+01	5.000E+02
54	318204F	08/14/00	16:47:54	Ft. McClellan (AL)	Decon Surveys	08/14/00	15:30:00	1.000	1.000E+01	5.000E+02
55	318205W	08/14/00	16:47:05	Ft. McClellan (AL)	Decon Surveys	08/14/00	15:30:00	1.000	1.000E+01	5.000E+02
56	318206W	08/14/00	16:46:15	Ft. McClellan (AL)	Decon Surveys	08/14/00	15:30:00	1.000	1.000E+01	5.000E+02
57	318207W	08/14/00	16:45:26	Ft. McClellan (AL)	Decon Surveys	08/14/00	15:30:00	1.000	1.000E+01	5.000E+02
58	318208W	08/14/00	16:44:37	Ft. McClellan (AL)	Decon Surveys	08/14/00	15:30:00	1.000	1.000E+01	5.000E+02

Smears PIC WPC-9550 Instr No 1		Count Started		Alpha										
Carrier No.	Sample ID	Date	Time	Counts	cpm	Bkg cpm	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
51	318201F	08/14/00	16:50:23	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
52	318202F	08/14/00	16:49:33	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
53	318203F	08/14/00	16:48:43	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
54	318204F	08/14/00	16:47:54	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
55	318205W	08/14/00	16:47:05	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
56	318206W	08/14/00	16:46:15	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
57	318207W	08/14/00	16:45:26	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA
58	318208W	08/14/00	16:44:37	0.00	0.00	0.140	-0.14	21.76	-0.66	33.00	-0.66	0.28	33.00	Less Than MDA

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Time	Beta Counts	cpm	Bkg cpm	Alpha Xtlk	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
51	318201F	08/14/00	16:50:23	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
52	318202F	08/14/00	16:49:33	2.00	4.00	1.230	42.73	2.83	22.61	12.52	46.82	12.52	25.68	46.82	Less Than MDA
53	318203F	08/14/00	16:48:43	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
54	318204F	08/14/00	16:47:54	4.00	8.00	1.230	42.73	6.83	22.61	30.21	46.82	30.21	39.40	46.82	Less Than MDA
55	318205W	08/14/00	16:47:05	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
56	318206W	08/14/00	16:46:15	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
57	318207W	08/14/00	16:45:26	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA
58	318208W	08/14/00	16:44:37	0.00	0.00	1.230	42.73	-1.17	22.61	-5.18	46.82	-5.18	3.18	46.82	Less Than MDA

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Count Started Time	Location ID	Comment	Sample Collected Date	Sample Collected Time	DF	dpm Alpha Limits	dpm Beta Limits
1	3182QA1	08/07/00	9:54:25	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
2	3182QA2	08/07/00	9:53:35	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
3	3182QA3	08/07/00	9:52:46	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
4	3182QA4	08/07/00	9:51:56	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
5	3182QA5	08/07/00	9:51:07	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
6	3182QA6	08/07/00	9:50:17	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
7	3182QA7	08/07/00	9:49:28	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
8	3182QA8	08/07/00	9:48:38	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
9	3182QA9	08/07/00	9:47:49	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
10	3182QA10	08/07/00	9:47:00	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
11	3182QA11	08/07/00	9:46:10	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
12	3182QA12	08/07/00	9:45:21	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
13	3182QA13	08/07/00	9:44:31	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
14	3182QA14	08/07/00	9:43:42	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
15	3182QA15	08/07/00	9:42:52	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
16	3182QA16	08/07/00	9:42:03	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
17	3182QA17	08/07/00	9:41:14	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
18	3182QA18	08/07/00	9:40:24	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
19	3182QA19	08/07/00	9:39:35	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
20	3182QA20	08/07/00	9:38:45	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
21	3182QA21	08/07/00	9:37:56	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
22	3182QA22	08/07/00	9:37:07	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
23	3182QA23	08/07/00	9:36:17	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
24	3182QA24	08/07/00	9:35:28	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
25	3182QA25	08/07/00	9:34:38	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
26	3182QA26	08/07/00	9:33:49	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
27	3182QA27	08/07/00	9:33:00	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
28	3182QA28	08/07/00	9:32:10	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
29	3182QA29	08/07/00	9:31:21	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02
30	3182QA30	08/07/00	9:30:32	Ft. McClellan (AL)	Quality Assurance	08/05/00	9:00:00	1.000	1.000E+01	5.000E+02

Smears				Alpha										
PIC WPC-9550 Instr No 1		Count Started												
Carrier No.	Sample ID	Date	Time	Counts	cpm	Bkg cpm	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
1	3182QA1	08/07/00	9:54:25	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
2	3182QA2	08/07/00	9:53:35	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
3	3182QA3	08/07/00	9:52:46	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
4	3182QA4	08/07/00	9:51:56	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
5	3182QA5	08/07/00	9:51:07	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
6	3182QA6	08/07/00	9:50:17	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
7	3182QA7	08/07/00	9:49:28	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
8	3182QA8	08/07/00	9:48:38	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
9	3182QA9	08/07/00	9:47:49	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
10	3182QA10	08/07/00	9:47:00	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
11	3182QA11	08/07/00	9:46:10	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
12	3182QA12	08/07/00	9:45:21	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
13	3182QA13	08/07/00	9:44:31	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
14	3182QA14	08/07/00	9:43:42	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
15	3182QA15	08/07/00	9:42:52	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
16	3182QA16	08/07/00	9:42:03	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
17	3182QA17	08/07/00	9:41:14	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
18	3182QA18	08/07/00	9:40:24	1.00	2.00	0.100	1.90	21.67	8.78	31.71	8.78	18.46	31.71	Less Than MDA
19	3182QA19	08/07/00	9:39:35	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
20	3182QA20	08/07/00	9:38:45	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
21	3182QA21	08/07/00	9:37:56	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
22	3182QA22	08/07/00	9:37:07	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
23	3182QA23	08/07/00	9:36:17	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
24	3182QA24	08/07/00	9:35:28	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
25	3182QA25	08/07/00	9:34:38	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
26	3182QA26	08/07/00	9:33:49	1.00	2.00	0.100	1.90	21.67	8.78	31.71	8.78	18.46	31.71	Less Than MDA
27	3182QA27	08/07/00	9:33:00	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
28	3182QA28	08/07/00	9:32:10	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
29	3182QA29	08/07/00	9:31:21	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
30	3182QA30	08/07/00	9:30:32	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA

Smears				Beta											
PIC WPC-9550 Instr No 1		Count Started													
Carrier No.	Sample ID	Date	Time	Counts	cpm	Bkg cpm	Alpha Xtlk	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
1	3182QA1	08/07/00	9:54:25	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
2	3182QA2	08/07/00	9:53:35	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
3	3182QA3	08/07/00	9:52:46	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
4	3182QA4	08/07/00	9:51:56	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
5	3182QA5	08/07/00	9:51:07	4.00	8.00	1.090	43.11	6.95	22.43	30.98	45.88	30.98	40.18	45.88	Less Than MDA
6	3182QA6	08/07/00	9:50:17	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA
7	3182QA7	08/07/00	9:49:28	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
8	3182QA8	08/07/00	9:48:38	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
9	3182QA9	08/07/00	9:47:49	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA
10	3182QA10	08/07/00	9:47:00	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
11	3182QA11	08/07/00	9:46:10	2.00	4.00	1.090	43.11	2.95	22.43	13.14	45.88	13.14	26.07	45.88	Less Than MDA
12	3182QA12	08/07/00	9:45:21	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA
13	3182QA13	08/07/00	9:44:31	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
14	3182QA14	08/07/00	9:43:42	4.00	8.00	1.090	43.11	6.95	22.43	30.98	45.88	30.98	40.18	45.88	Less Than MDA
15	3182QA15	08/07/00	9:42:52	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
16	3182QA16	08/07/00	9:42:03	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA
17	3182QA17	08/07/00	9:41:14	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
18	3182QA18	08/07/00	9:40:24	2.00	4.00	1.090	43.11	2.09	22.43	9.30	45.88	9.30	26.66	45.88	Less Than MDA
19	3182QA19	08/07/00	9:39:35	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
20	3182QA20	08/07/00	9:38:45	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
21	3182QA21	08/07/00	9:37:56	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
22	3182QA22	08/07/00	9:37:07	2.00	4.00	1.090	43.11	2.95	22.43	13.14	45.88	13.14	26.07	45.88	Less Than MDA
23	3182QA23	08/07/00	9:36:17	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
24	3182QA24	08/07/00	9:35:28	3.00	6.00	1.090	43.11	4.95	22.43	22.06	45.88	22.06	33.32	45.88	Less Than MDA
25	3182QA25	08/07/00	9:34:38	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
26	3182QA26	08/07/00	9:33:49	1.00	2.00	1.090	43.11	0.09	22.43	0.38	45.88	0.38	19.15	45.88	Less Than MDA
27	3182QA27	08/07/00	9:33:00	4.00	8.00	1.090	43.11	6.95	22.43	30.98	45.88	30.98	40.18	45.88	Less Than MDA
28	3182QA28	08/07/00	9:32:10	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA
29	3182QA29	08/07/00	9:31:21	2.00	4.00	1.090	43.11	2.95	22.43	13.14	45.88	13.14	26.07	45.88	Less Than MDA
30	3182QA30	08/07/00	9:30:32	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Count Started Time	Location ID	Comment	Sample Collected Date	Sample Collected Time	DF	dpm Alpha Limits	dpm Beta Limits
1	T810(A1)	08/08/00	18:25:11	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
2	T810(A2)	08/08/00	18:24:21	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
3	T810(B1)	08/08/00	18:23:32	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
4	T810(B2)	08/08/00	18:22:42	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
5	T810(B3)	08/08/00	18:21:53	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
6	T810(C1)	08/08/00	18:21:03	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
7	T810(C2)	08/08/00	18:20:14	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
8	T810(D1)	08/08/00	18:19:24	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
9	T810(D2)	08/08/00	18:18:35	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
10	T810(D3)	08/08/00	18:17:45	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
11	T810(E1)	08/08/00	18:16:56	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
12	T810(E2)	08/08/00	18:16:07	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
13	T810(F1)	08/08/00	18:15:17	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
14	T810(F2)	08/08/00	18:14:28	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
15	T810(F3)	08/08/00	18:13:38	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
16	T811(A1)	08/08/00	18:12:49	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
17	T811(A2)	08/08/00	18:12:00	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
18	T811(B1)	08/08/00	18:11:10	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
19	T811(B2)	08/08/00	18:10:21	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
20	T811(B3)	08/08/00	18:09:31	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
21	T811(C1)	08/08/00	18:08:42	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
22	T811(C2)	08/08/00	18:07:53	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
23	T811(D1)	08/08/00	18:07:03	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
24	T811(D2)	08/08/00	18:06:13	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
25	T811(D3)	08/08/00	18:05:24	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
26	T811(E1)	08/08/00	18:04:35	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
27	T811(E2)	08/08/00	18:03:45	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
28	T811(F1)	08/08/00	18:02:56	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
29	T811(F2)	08/08/00	18:02:06	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
30	T811(F3)	08/08/00	18:01:17	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
31	T812(A1)	08/08/00	18:00:28	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
32	T812(A2)	08/08/00	17:59:38	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
33	T812(B1)	08/08/00	17:58:49	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
34	T812(B2)	08/08/00	17:57:59	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
35	T812(B3)	08/08/00	17:57:10	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
36	T812(C1)	08/08/00	17:56:20	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
37	T812(C2)	08/08/00	17:55:31	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
38	T812(~~C3~~) D1 8/9/00	08/08/00	17:54:42	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
39	T812(~~D1~~) D2	08/08/00	17:53:52	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
40	T812(~~D2~~) D3	08/08/00	17:53:03	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Count Started Time	Location ID	Comment	Sample Collected Date	Sample Collected Time	DF	dpm Alpha Limits	dpm Beta Limits
41	T812(E1)	08/08/00	17:52:13	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
42	T812(E2)	08/08/00	17:51:24	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
43	T812(~~E3~~) F1	08/08/00	17:50:35	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
44	T812(~~F1~~) F2 8/9/00	08/08/00	17:49:45	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
45	T812(~~F2~~) F3 CB	08/08/00	17:48:56	Ft. McClellan (AL)	Release Survey	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Time	Alpha Counts	cpm	Bkg cpm	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
1	T810(A1)	08/08/00	18:25:11	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
2	T810(A2)	08/08/00	18:24:21	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
3	T810(B1)	08/08/00	18:23:32	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
4	T810(B2)	08/08/00	18:22:42	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
5	T810(B3)	08/08/00	18:21:53	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
6	T810(C1)	08/08/00	18:21:03	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
7	T810(C2)	08/08/00	18:20:14	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
8	T810(D1)	08/08/00	18:19:24	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
9	T810(D2)	08/08/00	18:18:35	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
10	T810(D3)	08/08/00	18:17:45	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
11	T810(E1)	08/08/00	18:16:56	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
12	T810(E2)	08/08/00	18:16:07	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
13	T810(F1)	08/08/00	18:15:17	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
14	T810(F2)	08/08/00	18:14:28	1.00	2.00	0.100	1.90	21.67	8.78	31.71	8.78	18.46	31.71	Less Than MDA
15	T810(F3)	08/08/00	18:13:38	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
16	T811(A1)	08/08/00	18:12:49	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
17	T811(A2)	08/08/00	18:12:00	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
18	T811(B1)	08/08/00	18:11:10	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
19	T811(B2)	08/08/00	18:10:21	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
20	T811(B3)	08/08/00	18:09:31	1.00	2.00	0.100	1.90	21.67	8.78	31.71	8.78	18.46	31.71	Less Than MDA
21	T811(C1)	08/08/00	18:08:42	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
22	T811(C2)	08/08/00	18:07:53	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
23	T811(D1)	08/08/00	18:07:03	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
24	T811(D2)	08/08/00	18:06:13	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
25	T811(D3)	08/08/00	18:05:24	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
26	T811(E1)	08/08/00	18:04:35	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
27	T811(E2)	08/08/00	18:03:45	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
28	T811(F1)	08/08/00	18:02:56	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
29	T811(F2)	08/08/00	18:02:06	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
30	T811(F3)	08/08/00	18:01:17	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
31	T812(A1)	08/08/00	18:00:28	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
32	T812(A2)	08/08/00	17:59:38	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
33	T812(B1)	08/08/00	17:58:49	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
34	T812(B2)	08/08/00	17:57:59	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	8.78	18.46	31.71	Less Than MDA
35	T812(B3)	08/08/00	17:57:10	0.00	0.00	0.100	1.90	21.67	8.78	31.71	-0.45	0.21	31.71	Less Than MDA
36	T812(C1)	08/08/00	17:56:20	1.00	2.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
37	T812(C2)	08/08/00	17:55:31	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
38	T812(C3)	08/08/00	17:54:42	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	8.78	18.46	31.71	Less Than MDA
39	T812(D1)	08/08/00	17:53:52	0.00	0.00	0.100	1.90	21.67	8.78	31.71	-0.45	0.21	31.71	Less Than MDA
40	T812(D2)	08/08/00	17:53:03	1.00	2.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
41	T812(E1)	08/08/00	17:52:13	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
42	T812(E2)	08/08/00	17:51:24	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
43	T812(E3)	08/08/00	17:50:35	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
44	T812(F1)	08/08/00	17:49:45	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA
45	T812(F2)	08/08/00	17:48:56	0.00	0.00	0.100	-0.10	21.67	-0.45	31.71	-0.45	0.21	31.71	Less Than MDA

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Time	Beta Counts	cpm	Bkg cpm	Alpha Xtlk	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
1	T810(A1)	08/08/00	18:25:11	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
2	T810(A2)	08/08/00	18:24:21	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA
3	T810(B1)	08/08/00	18:23:32	2.00	4.00	1.090	43.11	2.95	22.43	13.14	45.88	13.14	26.07	45.88	Less Than MDA
4	T810(B2)	08/08/00	18:22:42	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
5	T810(B3)	08/08/00	18:21:53	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
6	T810(C1)	08/08/00	18:21:03	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
7	T810(C2)	08/08/00	18:20:14	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
8	T810(D1)	08/08/00	18:19:24	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
9	T810(D2)	08/08/00	18:18:35	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
10	T810(D3)	08/08/00	18:17:45	3.00	6.00	1.090	43.11	4.95	22.43	22.06	45.88	22.06	33.32	45.88	Less Than MDA
11	T810(E1)	08/08/00	18:16:56	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
12	T810(E2)	08/08/00	18:16:07	4.00	8.00	1.090	43.11	6.95	22.43	30.98	45.88	30.98	40.18	45.88	Less Than MDA
13	T810(F1)	08/08/00	18:15:17	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA
14	T810(F2)	08/08/00	18:14:28	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA
15	T810(F3)	08/08/00	18:13:38	0.00	0.00	1.090	43.11	-1.91	22.43	-8.54	45.88	-8.54	9.53	45.88	Less Than MDA
16	T811(A1)	08/08/00	18:12:49	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA
17	T811(A2)	08/08/00	18:12:00	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA
18	T811(B1)	08/08/00	18:11:10	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
19	T811(B2)	08/08/00	18:10:21	4.00	8.00	1.090	43.11	6.95	22.43	30.98	45.88	30.98	40.18	45.88	Less Than MDA
20	T811(B3)	08/08/00	18:09:31	2.00	4.00	1.090	43.11	2.95	22.43	13.14	45.88	13.14	26.07	45.88	Less Than MDA
21	T811(C1)	08/08/00	18:08:42	1.00	2.00	1.090	43.11	0.09	22.43	0.38	45.88	0.38	19.15	45.88	Less Than MDA
22	T811(C2)	08/08/00	18:07:53	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
23	T811(D1)	08/08/00	18:07:03	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
24	T811(D2)	08/08/00	18:06:13	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA
25	T811(D3)	08/08/00	18:05:24	2.00	4.00	1.090	43.11	2.95	22.43	13.14	45.88	13.14	26.07	45.88	Less Than MDA
26	T811(E1)	08/08/00	18:04:35	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA
27	T811(E2)	08/08/00	18:03:45	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
28	T811(F1)	08/08/00	18:02:56	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
29	T811(F2)	08/08/00	18:02:06	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA
30	T811(F3)	08/08/00	18:01:17	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
31	T812(A1)	08/08/00	18:00:28	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA
32	T812(A2)	08/08/00	17:59:38	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
33	T812(B1)	08/08/00	17:58:49	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
34	T812(B2)	08/08/00	17:57:59	2.00	4.00	1.090	43.11	2.95	22.43	13.14	45.88	13.14	26.07	45.88	Less Than MDA
35	T812(B3)	08/08/00	17:57:10	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
36	T812(C1)	08/08/00	17:56:20	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
37	T812(C2)	08/08/00	17:55:31	2.00	4.00	1.090	43.11	2.09	22.43	9.30	45.88	9.30	26.66	45.88	Less Than MDA
38	T812(C3)	08/08/00	17:54:42	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
39	T812(D1)	08/08/00	17:53:52	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA
40	T812(D2)	08/08/00	17:53:03	0.00	0.00	1.090	43.11	-1.05	22.43	-4.69	45.88	-4.69	3.00	45.88	Less Than MDA
41	T812(E1)	08/08/00	17:52:13	5.00	10.00	1.090	43.11	8.09	22.43	36.05	45.88	36.05	46.06	45.88	Less Than MDA
42	T812(E2)	08/08/00	17:51:24	1.00	2.00	1.090	43.11	0.95	22.43	4.22	45.88	4.22	17.68	45.88	Less Than MDA
43	T812(E3)	08/08/00	17:50:35	3.00	6.00	1.090	43.11	4.95	22.43	22.06	45.88	22.06	33.32	45.88	Less Than MDA
44	T812(F1)	08/08/00	17:49:45	3.00	6.00	1.090	43.11	4.95	22.43	22.06	45.88	22.06	33.32	45.88	Less Than MDA
45	T812(F2)	08/08/00	17:48:56	16.00	32.00	1.090	43.11	30.95	22.43	138.00	45.88	138.00	112.31	45.88	Exceeds 10%

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Count Started Time	Location ID	Comment	Sample Collected Date	Sample Collected Time	DF	dpm Alpha Limits	dpm Beta Limits
1	T837(A1)L	08/09/00	9:43:06	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
2	T837(A2)L	08/09/00	9:42:16	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
3	T837(A3)L	08/09/00	9:41:26	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
4	T837(B1)L	08/09/00	9:40:37	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
5	T837(B2)L	08/09/00	9:39:47	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
6	T837(B3)L	08/09/00	9:38:58	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
7	T837(C1)L	08/09/00	9:38:08	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
8	T837(C2)L	08/09/00	9:37:19	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
9	T837(C3)L	08/09/00	9:36:29	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
10	T837(D1)L	08/09/00	9:35:39	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
11	T837(D2)L	08/09/00	9:34:50	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
12	T837(D3)L	08/09/00	9:34:00	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
13	T837(E1)L	08/09/00	9:33:11	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
14	T837(E2)L	08/09/00	9:32:21	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
15	T837(E3)L	08/09/00	9:31:31	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
16	T837(F1)L	08/09/00	9:30:42	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
17	T837(F2)L	08/09/00	9:29:52	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
18	T837(F3)L	08/09/00	9:29:03	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
19	T837(A1)U	08/09/00	9:28:13	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
20	T837(A2)U	08/09/00	9:27:24	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
21	T837(A3)U	08/09/00	9:26:34	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
22	T837(B1)U	08/09/00	9:25:45	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
23	T837(B2)U	08/09/00	9:24:55	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
24	T837(B3)U	08/09/00	9:24:06	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
25	T837(C1)U	08/09/00	9:23:16	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
26	T837(C2)U	08/09/00	9:22:27	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
27	T837(C3)U	08/09/00	9:21:38	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
28	T837(D1)U	08/09/00	9:20:48	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
29	T837(D2)U	08/09/00	9:19:59	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
30	T837(D3)U	08/09/00	9:19:10	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
31	T837(E1)U	08/09/00	9:18:20	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
32	T837(E2)U	08/09/00	9:17:31	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
33	T837(E3)U	08/09/00	9:16:42	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
34	T837(F1)U	08/09/00	9:15:52	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
35	T837(F2)U	08/09/00	9:15:03	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
36	T837(F3)U	08/09/00	9:14:13	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
37	T810QA01	08/09/00	9:13:24	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
38	T810QA02	08/09/00	9:12:34	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
39	T811QA03	08/09/00	9:11:45	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
40	T811QA04	08/09/00	9:10:55	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Count Started Time	Location ID	Comment	Sample Collected Date	Sample Collected Time	DF	dpm Alpha Limits	dpm Beta Limits
41	T812QA05	08/09/00	9:10:06	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
42	T812QA06	08/09/00	9:09:16	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
43	T837QA07	08/09/00	9:08:27	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
44	T837QA08	08/09/00	9:07:38	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
45	T837QA09	08/09/00	9:06:48	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02
46	T837QA10	08/09/00	9:05:58	Ft. McClellan (AL)	Release Surveys	08/08/00	11:00:00	1.000	1.000E+01	5.000E+02

Smears				Alpha										
PIC WPC-9550 Instr No 1		Count Started												
Carrier No.	Sample ID	Date	Time	Counts	cpm	Bkg cpm	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
1	T837(A1)L	08/09/00	9:43:06	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
2	T837(A2)L	08/09/00	9:42:16	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
3	T837(A3)L	08/09/00	9:41:26	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
4	T837(B1)L	08/09/00	9:40:37	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
5	T837(B2)L	08/09/00	9:39:47	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
6	T837(B3)L	08/09/00	9:38:58	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
7	T837(C1)L	08/09/00	9:38:08	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
8	T837(C2)L	08/09/00	9:37:19	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
9	T837(C3)L	08/09/00	9:36:29	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
10	T837(D1)L	08/09/00	9:35:39	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
11	T837(D2)L	08/09/00	9:34:50	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
12	T837(D3)L	08/09/00	9:34:00	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
13	T837(E1)L	08/09/00	9:33:11	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
14	T837(E2)L	08/09/00	9:32:21	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
15	T837(E3)L	08/09/00	9:31:31	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
16	T837(F1)L	08/09/00	9:30:42	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
17	T837(F2)L	08/09/00	9:29:52	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
18	T837(F3)L	08/09/00	9:29:03	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
19	T837(A1)U	08/09/00	9:28:13	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
20	T837(A2)U	08/09/00	9:27:24	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
21	T837(A3)U	08/09/00	9:26:34	1.00	2.00	0.120	1.88	21.71	8.65	32.46	8.65	18.40	32.46	Less Than MDA
22	T837(B1)U	08/09/00	9:25:45	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
23	T837(B2)U	08/09/00	9:24:55	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
24	T837(B3)U	08/09/00	9:24:06	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
25	T837(C1)U	08/09/00	9:23:16	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
26	T837(C2)U	08/09/00	9:22:27	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
27	T837(C3)U	08/09/00	9:21:38	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
28	T837(D1)U	08/09/00	9:20:48	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
29	T837(D2)U	08/09/00	9:19:59	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
30	T837(D3)U	08/09/00	9:19:10	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
31	T837(E1)U	08/09/00	9:18:20	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
32	T837(E2)U	08/09/00	9:17:31	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
33	T837(E3)U	08/09/00	9:16:42	1.00	2.00	0.120	1.88	21.71	8.65	32.46	8.65	18.40	32.46	Less Than MDA
34	T837(F1)U	08/09/00	9:15:52	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
35	T837(F2)U	08/09/00	9:15:03	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
36	T837(F3)U	08/09/00	9:14:13	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
37	T810QA01	08/09/00	9:13:24	1.00	2.00	0.120	1.88	21.71	8.65	32.46	8.65	18.40	32.46	Less Than MDA
38	T810QA02	08/09/00	9:12:34	1.00	2.00	0.120	1.88	21.71	8.65	32.46	8.65	18.40	32.46	Less Than MDA
39	T811QA03	08/09/00	9:11:45	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
40	T811QA04	08/09/00	9:10:55	1.00	2.00	0.120	1.88	21.71	8.65	32.46	8.65	18.40	32.46	Less Than MDA
41	T812QA05	08/09/00	9:10:06	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
42	T812QA06	08/09/00	9:09:16	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
43	T837QA07	08/09/00	9:08:27	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
44	T837QA08	08/09/00	9:07:38	1.00	2.00	0.120	1.88	21.71	8.65	32.46	8.65	18.40	32.46	Less Than MDA
45	T837QA09	08/09/00	9:06:48	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA
46	T837QA10	08/09/00	9:05:58	0.00	0.00	0.120	-0.12	21.71	-0.56	32.46	-0.56	0.25	32.46	Less Than MDA

Smears				Beta											
PIC WPC-9550 Instr No 1		Count Started													
Carrier No.	Sample ID	Date	Time	Counts	cpm	Bkg cpm	Alpha Xtlk	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
1	T837(A1)L	08/09/00	9:43:06	1.00	2.00	1.180	42.93	0.87	22.50	3.86	46.59	3.86	17.60	46.59	Less Than MDA
2	T837(A2)L	08/09/00	9:42:16	3.00	6.00	1.180	42.93	4.87	22.50	21.64	46.59	21.64	33.12	46.59	Less Than MDA
3	T837(A3)L	08/09/00	9:41:26	3.00	6.00	1.180	42.93	4.87	22.50	21.64	46.59	21.64	33.12	46.59	Less Than MDA
4	T837(B1)L	08/09/00	9:40:37	0.00	0.00	1.180	42.93	-1.13	22.50	-5.02	46.59	-5.02	3.16	46.59	Less Than MDA
5	T837(B2)L	08/09/00	9:39:47	1.00	2.00	1.180	42.93	0.87	22.50	3.86	46.59	3.86	17.60	46.59	Less Than MDA
6	T837(B3)L	08/09/00	9:38:58	0.00	0.00	1.180	42.93	-1.13	22.50	-5.02	46.59	-5.02	3.16	46.59	Less Than MDA
7	T837(C1)L	08/09/00	9:38:08	1.00	2.00	1.180	42.93	0.87	22.50	3.86	46.59	3.86	17.60	46.59	Less Than MDA
8	T837(C2)L	08/09/00	9:37:19	0.00	0.00	1.180	42.93	-1.13	22.50	-5.02	46.59	-5.02	3.16	46.59	Less Than MDA
9	T837(C3)L	08/09/00	9:36:29	1.00	2.00	1.180	42.93	0.87	22.50	3.86	46.59	3.86	17.60	46.59	Less Than MDA
10	T837(D1)L	08/09/00	9:35:39	1.00	2.00	1.180	42.93	0.87	22.50	3.86	46.59	3.86	17.60	46.59	Less Than MDA
11	T837(D2)L	08/09/00	9:34:50	1.00	2.00	1.180	42.93	0.87	22.50	3.86	46.59	3.86	17.60	46.59	Less Than MDA
12	T837(D3)L	08/09/00	9:34:00	2.00	4.00	1.180	42.93	2.87	22.50	12.75	46.59	12.75	25.87	46.59	Less Than MDA
13	T837(E1)L	08/09/00	9:33:11	2.00	4.00	1.180	42.93	2.87	22.50	12.75	46.59	12.75	25.87	46.59	Less Than MDA
14	T837(E2)L	08/09/00	9:32:21	1.00	2.00	1.180	42.93	0.87	22.50	3.86	46.59	3.86	17.60	46.59	Less Than MDA
15	T837(E3)L	08/09/00	9:31:31	0.00	0.00	1.180	42.93	-1.13	22.50	-5.02	46.59	-5.02	3.16	46.59	Less Than MDA
16	T837(F1)L	08/09/00	9:30:42	2.00	4.00	1.180	42.93	2.87	22.50	12.75	46.59	12.75	25.87	46.59	Less Than MDA
17	T837(F2)L	08/09/00	9:29:52	0.00	0.00	1.180	42.93	-1.13	22.50	-5.02	46.59	-5.02	3.16	46.59	Less Than MDA
18	T837(F3)L	08/09/00	9:29:03	1.00	2.00	1.180	42.93	0.87	22.50	3.86	46.59	3.86	17.60	46.59	Less Than MDA
19	T837(A1)U	08/09/00	9:28:13	0.00	0.00	1.180	42.93	-1.13	22.50	-5.02	46.59	-5.02	3.16	46.59	Less Than MDA
20	T837(A2)U	08/09/00	9:27:24	0.00	0.00	1.180	42.93	-1.13	22.50	-5.02	46.59	-5.02	3.16	46.59	Less Than MDA
21	T837(A3)U	08/09/00	9:26:34	2.00	4.00	1.180	42.93	2.01	22.50	8.94	46.59	8.94	26.46	46.59	Less Than MDA
22	T837(B1)U	08/09/00	9:25:45	2.00	4.00	1.180	42.93	2.87	22.50	12.75	46.59	12.75	25.87	46.59	Less Than MDA
23	T837(B2)U	08/09/00	9:24:55	1.00	2.00	1.180	42.93	0.87	22.50	3.86	46.59	3.86	17.60	46.59	Less Than MDA
24	T837(B3)U	08/09/00	9:24:06	0.00	0.00	1.180	42.93	-1.13	22.50	-5.02	46.59	-5.02	3.16	46.59	Less Than MDA
25	T837(C1)U	08/09/00	9:23:16	1.00	2.00	1.180	42.93	0.87	22.50	3.86	46.59	3.86	17.60	46.59	Less Than MDA
26	T837(C2)U	08/09/00	9:22:27	2.00	4.00	1.180	42.93	2.87	22.50	12.75	46.59	12.75	25.87	46.59	Less Than MDA
27	T837(C3)U	08/09/00	9:21:38	2.00	4.00	1.180	42.93	2.87	22.50	12.75	46.59	12.75	25.87	46.59	Less Than MDA
28	T837(D1)U	08/09/00	9:20:48	3.00	6.00	1.180	42.93	4.87	22.50	21.64	46.59	21.64	33.12	46.59	Less Than MDA
29	T837(D2)U	08/09/00	9:19:59	0.00	0.00	1.180	42.93	-1.13	22.50	-5.02	46.59	-5.02	3.16	46.59	Less Than MDA
30	T837(D3)U	08/09/00	9:19:10	1.00	2.00	1.180	42.93	0.87	22.50	3.86	46.59	3.86	17.60	46.59	Less Than MDA
31	T837(E1)U	08/09/00	9:18:20	1.00	2.00	1.180	42.93	0.87	22.50	3.86	46.59	3.86	17.60	46.59	Less Than MDA
32	T837(E2)U	08/09/00	9:17:31	1.00	2.00	1.180	42.93	0.87	22.50	3.86	46.59	3.86	17.60	46.59	Less Than MDA
33	T837(E3)U	08/09/00	9:16:42	0.00	0.00	1.180	42.93	-1.99	22.50	-8.84	46.59	-8.84	9.51	46.59	Less Than MDA
34	T837(F1)U	08/09/00	9:15:52	0.00	0.00	1.180	42.93	-1.13	22.50	-5.02	46.59	-5.02	3.16	46.59	Less Than MDA
35	T837(F2)U	08/09/00	9:15:03	1.00	2.00	1.180	42.93	0.87	22.50	3.86	46.59	3.86	17.60	46.59	Less Than MDA
36	T837(F3)U	08/09/00	9:14:13	0.00	0.00	1.180	42.93	-1.13	22.50	-5.02	46.59	-5.02	3.16	46.59	Less Than MDA
37	T810QA01	08/09/00	9:13:24	2.00	4.00	1.180	42.93	2.01	22.50	8.94	46.59	8.94	26.46	46.59	Less Than MDA
38	T810QA02	08/09/00	9:12:34	2.00	4.00	1.180	42.93	2.01	22.50	8.94	46.59	8.94	26.46	46.59	Less Than MDA
39	T811QA03	08/09/00	9:11:45	0.00	0.00	1.180	42.93	-1.13	22.50	-5.02	46.59	-5.02	3.16	46.59	Less Than MDA
40	T811QA04	08/09/00	9:10:55	2.00	4.00	1.180	42.93	2.01	22.50	8.94	46.59	8.94	26.46	46.59	Less Than MDA
41	T812QA05	08/09/00	9:10:06	4.00	8.00	1.180	42.93	6.87	22.50	30.53	46.59	30.53	39.79	46.59	Less Than MDA
42	T812QA06	08/09/00	9:09:16	2.00	4.00	1.180	42.93	2.87	22.50	12.75	46.59	12.75	25.87	46.59	Less Than MDA
43	T837QA07	08/09/00	9:08:27	3.00	6.00	1.180	42.93	4.87	22.50	21.64	46.59	21.64	33.12	46.59	Less Than MDA
44	T837QA08	08/09/00	9:07:38	5.00	10.00	1.180	42.93	8.01	22.50	35.60	46.00	35.60	45.47	46.00	Less Than MDA
45	T837QA09	08/09/00	9:06:48	1.00	2.00	1.180	42.93	0.87	22.50	3.86	46.59	3.86	17.60	46.59	Less Than MDA
46	T837QA10	08/09/00	9:05:58	1.00	2.00	1.180	42.93	0.87	22.50	3.86	46.59	3.86	17.60	46.59	Less Than MDA

Smears

PIC WPC-9550 Instr No 1

Carrier No.	Sample ID	Count Started Date	Count Started Time	Location ID	Comment	Sample Collected Date	Sample Collected Time	DF	dpm Alpha Limits	dpm Beta Limits
1	3185(A1)	08/15/00	10:29:22	Ft. McClellan (AL)	Release Surveys	08/14/00	9:00:00	1.000	1.000E+01	5.000E+02
2	3185(A2)	08/15/00	10:28:32	Ft. McClellan (AL)	Release Surveys	08/14/00	9:00:00	1.000	1.000E+01	5.000E+02
3	3185(B1)	08/15/00	10:27:43	Ft. McClellan (AL)	Release Surveys	08/14/00	9:00:00	1.000	1.000E+01	5.000E+02
4	3185(B2)	08/15/00	10:26:53	Ft. McClellan (AL)	Release Surveys	08/14/00	9:00:00	1.000	1.000E+01	5.000E+02
5	3185(B3)	08/15/00	10:26:04	Ft. McClellan (AL)	Release Surveys	08/14/00	9:00:00	1.000	1.000E+01	5.000E+02
6	3185(C1)	08/15/00	10:25:14	Ft. McClellan (AL)	Release Surveys	08/14/00	9:00:00	1.000	1.000E+01	5.000E+02
7	3185(C2)	08/15/00	10:24:25	Ft. McClellan (AL)	Release Surveys	08/14/00	9:00:00	1.000	1.000E+01	5.000E+02
8	3185(D1)	08/15/00	10:23:35	Ft. McClellan (AL)	Release Surveys	08/14/00	9:00:00	1.000	1.000E+01	5.000E+02
9	3185(D2)	08/15/00	10:22:45	Ft. McClellan (AL)	Release Surveys	08/14/00	9:00:00	1.000	1.000E+01	5.000E+02
10	3185(D3)	08/15/00	10:21:56	Ft. McClellan (AL)	Release Surveys	08/14/00	9:00:00	1.000	1.000E+01	5.000E+02
11	3185(E1)	08/15/00	10:21:06	Ft. McClellan (AL)	Release Surveys	08/14/00	9:00:00	1.000	1.000E+01	5.000E+02
12	3185(E2)	08/15/00	10:20:17	Ft. McClellan (AL)	Release Surveys	08/14/00	9:00:00	1.000	1.000E+01	5.000E+02
13	3185(F1)	08/15/00	10:19:28	Ft. McClellan (AL)	Release Surveys	08/14/00	9:00:00	1.000	1.000E+01	5.000E+02
14	3185(F2)	08/15/00	10:18:38	Ft. McClellan (AL)	Release Surveys	08/14/00	9:00:00	1.000	1.000E+01	5.000E+02
15	3185(F3)	08/15/00	10:17:49	Ft. McClellan (AL)	Release Surveys	08/14/00	9:00:00	1.000	1.000E+01	5.000E+02
16	3185(QA01)	08/15/00	10:16:59	Ft. McClellan (AL)	Release Surveys	08/14/00	9:00:00	1.000	1.000E+01	5.000E+02
17	3185(QA02)	08/15/00	10:16:10	Ft. McClellan (AL)	Release Surveys	08/14/00	9:00:00	1.000	1.000E+01	5.000E+02
18	3182(QA31)	08/15/00	10:15:20	Ft. McClellan (AL)	Release Surveys	08/14/00	9:00:00	1.000	1.000E+01	5.000E+02
19	3182(QA32)	08/15/00	10:14:31	Ft. McClellan (AL)	Release Surveys	08/14/00	9:00:00	1.000	1.000E+01	5.000E+02
20	3182(QA33)	08/15/00	10:13:42	Ft. McClellan (AL)	Release Surveys	08/14/00	9:00:00	1.000	1.000E+01	5.000E+02
21	3182(QA34)	08/15/00	10:12:52	Ft. McClellan (AL)	Release Surveys	08/14/00	9:00:00	1.000	1.000E+01	5.000E+02
22	3182(QA35)	08/15/00	10:12:03	Ft. McClellan (AL)	Release Surveys	08/14/00	9:00:00	1.000	1.000E+01	5.000E+02
23	3182(QA36)	08/15/00	10:11:13	Ft. McClellan (AL)	Release Surveys	08/14/00	9:00:00	1.000	1.000E+01	5.000E+02

Smears				Beta											
PIC WPC-9550 Instr No 1		Count Started													
Carrier No.	Sample ID	Date	Time	Counts	cpm	Bkg cpm	Alpha Xtlk	Net cpm	% Eff	dpm	LLD dpm	dpm	± err (95%)	MDA	Message
1	3185(A1)	08/15/00	10:29:22	2.00	4.00	1.250	42.60	1.11	22.64	4.92	46.91	4.92	27.05	46.91	Less Than MDA
2	3185(A2)	08/15/00	10:28:32	0.00	0.00	1.250	42.60	-2.03	22.64	-8.99	46.91	-8.99	9.35	46.91	Less Than MDA
3	3185(B1)	08/15/00	10:27:43	0.00	0.00	1.250	42.60	-1.18	22.64	-5.22	46.91	-5.22	3.18	46.91	Less Than MDA
4	3185(B2)	08/15/00	10:26:53	0.00	0.00	1.250	42.60	-1.18	22.64	-5.22	46.91	-5.22	3.18	46.91	Less Than MDA
5	3185(B3)	08/15/00	10:26:04	0.00	0.00	1.250	42.60	-1.18	22.64	-5.22	46.91	-5.22	3.18	46.91	Less Than MDA
6	3185(C1)	08/15/00	10:25:14	0.00	0.00	1.250	42.60	-1.18	22.64	-5.22	46.91	-5.22	3.18	46.91	Less Than MDA
7	3185(C2)	08/15/00	10:24:25	0.00	0.00	1.250	42.60	-2.03	22.64	-8.99	46.91	-8.99	9.35	46.91	Less Than MDA
8	3185(D1)	08/15/00	10:23:35	1.00	2.00	1.250	42.60	0.82	22.64	3.61	46.91	3.61	17.44	46.91	Less Than MDA
9	3185(D2)	08/15/00	10:22:45	4.00	8.00	1.250	42.60	6.82	22.64	30.11	46.91	30.11	39.20	46.91	Less Than MDA
10	3185(D3)	08/15/00	10:21:56	1.00	2.00	1.250	42.60	0.82	22.64	3.61	46.91	3.61	17.44	46.91	Less Than MDA
11	3185(E1)	08/15/00	10:21:06	0.00	0.00	1.250	42.60	-1.18	22.64	-5.22	46.91	-5.22	3.18	46.91	Less Than MDA
12	3185(E2)	08/15/00	10:20:17	1.00	2.00	1.250	42.60	0.82	22.64	3.61	46.91	3.61	17.44	46.91	Less Than MDA
13	3185(F1)	08/15/00	10:19:28	1.00	2.00	1.250	42.60	0.82	22.64	3.61	46.91	3.61	17.44	46.91	Less Than MDA
14	3185(F2)	08/15/00	10:18:38	2.00	4.00	1.250	42.60	2.82	22.64	12.44	46.91	12.44	25.68	46.91	Less Than MDA
15	3185(F3)	08/15/00	10:17:49	2.00	4.00	1.250	42.60	2.82	22.64	12.44	46.91	12.44	25.68	46.91	Less Than MDA
16	3185(QA01)	08/15/00	10:16:59	2.00	4.00	1.250	42.60	2.82	22.64	12.44	46.91	12.44	25.68	46.91	Less Than MDA
17	3185(QA02)	08/15/00	10:16:10	2.00	4.00	1.250	42.60	2.82	22.64	12.44	46.91	12.44	25.68	46.91	Less Than MDA
18	3182(QA31)	08/15/00	10:15:20	4.00	8.00	1.250	42.60	5.97	22.64	26.35	46.91	26.35	38.81	46.91	Less Than MDA
19	3182(QA32)	08/15/00	10:14:31	0.00	0.00	1.250	42.60	-1.18	22.64	-5.22	46.91	-5.22	3.18	46.91	Less Than MDA
20	3182(QA33)	08/15/00	10:13:42	3.00	6.00	1.250	42.60	3.97	22.64	17.51	46.91	17.51	32.73	46.91	Less Than MDA
21	3182(QA34)	08/15/00	10:12:52	1.00	2.00	1.250	42.60	0.82	22.64	3.61	46.91	3.61	17.44	46.91	Less Than MDA
22	3182(QA35)	08/15/00	10:12:03	2.00	4.00	1.250	42.60	2.82	22.64	12.44	46.91	12.44	25.68	46.91	Less Than MDA
23	3182(QA36)	08/15/00	10:11:13	0.00	0.00	1.250	42.60	-2.03	22.64	-8.99	46.91	-8.99	9.35	46.91	Less Than MDA