

Charcoal - 455 A

Fallen - a 66

Rosa 536

CAU 97 CAIP
 Section: 3.0
 Revision: 0
 Date: 09/29/2000
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Table 3-2
Corrective Action Sites in Yucca Flat
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CAS No.	Hole Name	Detonation Name	Date	Yield Range (kt) ^a	Depth of Burial (m bgs) ^b	Depth to Water (m bgs)	Working Point		Land Surface Elevation (m amsl) ^e
							Stratigraphy ^c	HSU ^d	
01-57-001	U 1 A.01	LEDOUX	09/27/1990	<20	291	479.45	QTa	AA	1,217.98
01-57-002	U 1 C	YERBA	12/14/1971	<20	331.99	490.45	QTa	AA	1,228.68
01-57-003	U 1 D	SUNDOWN-A SUNDOWN-B	09/20/1990	<20	270.4	494.69	QTa	AA	1,233.53
02-57-001	U 2 A	ALPACA	02/12/1965	0.33	224.94	603.56	QTa	AA	1,341.79
02-57-002	U 2 AA	CLUB	01/30/1964	<20	180.75	559.34	QTa	AA	1,309.45
02-57-003	U 2 AB	TEE	05/07/1965	7	184.4	564.28	QTa	AA	1,309.82
02-57-004	U 2 AD	CASHMERE	02/04/1965	<20	233.17	549.92	QTa	AA	1,297.29
02-57-005	U 2 AF	KENNEBEC	06/25/1963	Low	226.16	553.88	QTa	AA	1,303.08
02-57-006	U 2 AG	MULLETT	10/17/1963	Low	60.35	552.03	QTa	AA	1,301.53
02-57-007	U 2 AH	PONGEE	07/22/1965	<20	134.72	553.07	QTa	AA	1,301.35
02-57-008	U 2 AI	DRILL-SOURCE (Lower)	12/05/1964	3.4	218.85	557.30	QTa	AA	1,306.5
02-57-008	U 2 AI	DRILL-TARGET (Upper)	12/05/1964	<20	188.37	557.30	QTa	AA	1,306.5
02-57-009	U 2 AK	CENTAUR	08/27/1965	<20	173.74	560.53	QTa	AA	1,310.34
02-57-010	U 2 AL	EMERSON	12/16/1965	<20	260.6	563.67	QTa	AA	1,307.38
02-57-011	U 2 AM	COMMODORE	05/20/1967	250	745.24	548.92	Tn	VCU	1,297.81
02-57-013	U 2 AN	TAPESTRY	05/12/1966	<20	248.72	557.48	QTa	AA	1,307.9
02-57-014	U 2 AO	FLOTOST	08/16/1977	<20	275	568.85	QTa	AA	1,311.04
02-57-015	U 2 AP	EFFENDI	04/27/1967	<20	220.98	559.86	QTa	AA	1,305.71
02-57-016	U 2 AR	ASIAGO	12/21/1976	<20	330.7	545.21	QTa	AA	1,291.97
02-57-017	U 2 AS	CLARKSMOBILE	05/17/1968	20 to 200	472.44	515.21	Tmr	VA	1,285.74
02-57-018	U 2 AT	KNOX	02/21/1968	20 to 200	644.8	503.47	Tbg	VCU	1,279.8
02-57-019	U 2 AU	ILDRIM	07/16/1969	20 to 200	410.26	514.01	Tmr	VA	1,283.02
02-57-020	U 2 AV	CALABASH	10/29/1969	110	624.84	569.38	Tn	VCU	1,310.04
02-57-021	U 2 AW	STANYAN	09/26/1974	20 to 200	572.99	553.70	Tmr	VA	1,301.68
02-57-022	U 2 AX	PORTMANTEAU	08/30/1974	20 to 200	655.29	599.88	Tx	VCU	1,340.24
02-57-023	U 2 AY 1	YANNIGAN-RED	02/26/1970	20 to 200	391.97	507.84	QTa	AA	1,284.47
02-57-024	U 2 AY 2	YANNIGAN-WHITE	02/26/1970	20 to 200	394.72	522.77	QTa	AA	1,288.43
02-57-025	U 2 AY 3	YANNIGAN-BLUE	02/26/1970	20 to 200	363.63	510.37	QTa	AA	1,284.56
02-57-026	U 2 AZ 1	FLASK-GREEN	05/26/1970	105	528.52	496.79	Tmr	VA	1,277.69
02-57-027	U 2 AZ 2	FLASK-YELLOW	05/26/1970	0.09	335.28	516.46	QTa	AA	1,286.38
02-57-028	U 2 AZ 3	FLASK-RED	05/26/1970	0.04	152.4	517.61	QTa	AA	1,286.32
02-57-029	U 2 B	ST LAWRENCE	11/09/1962	Low	166.73	599.14	QTa	AA	1,336.15
02-57-030	U 2 BC	PARNASSIA	11/30/1971	<20	330.71	591.59	Tn	VCU	1,328.9
02-57-031	U 2 BD	VULCAN	06/25/1966	25	322.78	588.38	QTa	AA	1,327.22

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CAS No.	Hole Name	Detonation Name	Date	Yield Range (kt) ^a	Depth of Burial (m bgs) ^b	Depth to Water (m bgs)	Working Point		Land Surface Elevation (m amsl) ^e
							Stratigraphy ^c	HSU ^d	
02-57-032	U 2 BE	NOOR	04/10/1968	20 to 200	381	595.98	QTa	AA	1,336.64
02-57-033	U 2 BF	GOURD-AMBER	04/24/1969	<20	181.3	605.86	QTa	AA	1,346.52
02-57-034	U 2 BG	THROW	04/10/1968	<20	228.6	600.61	QTa	AA	1,343.41
02-57-035	U 2 BH	SCUTTLE	11/13/1969	1.7	164.59	601.87	QTa	AA	1,339.18
02-57-036	U 2 BI	OAKLAND	04/04/1967	<20	165.51	600.89	QTa	AA	1,348.26
02-57-037	U 2 BJ	IMP	08/09/1968	<20	182.88	601.60	QTa	AA	1,340.74
02-57-038	U 2 BL	GOURD-BROWN	04/24/1969	<20	226.8	600.19	QTa	AA	1,343.9
02-57-039	U 2 BM	LEXINGTON	08/24/1967	<20	226.47	599.11	QTa	AA	1,336.73
02-57-040	U 2 BN	CHATTY	03/18/1969	<20	195.07	600.67	QTa	AA	1,339.2
02-57-041	U 2 BO 1	BOWL-1	06/26/1969	<20	198.12	603.26	QTa	AA	1,343.31
02-57-041	U 2 BO 2	BOWL-2	06/26/1969	<20	228.6	599.47	QTa	AA	1,341.66
02-57-042	U 2 BP 1	SPIDER-A	08/14/1969	<20	213.36	581.90	QTa	AA	1,318.6
02-57-043	U 2 BP 2	SPIDER-B	08/14/1969	<20	227.69	580.61	QTa	AA	1,318.23
02-57-044	U 2 BQ 1	KYACK-A	09/20/1969	<20	185.93	585.79	QTa	AA	1,323.41
02-57-045	U 2 BQ 2	KYACK-B	09/20/1969	<20	192.02	582.10	QTa	AA	1,320.02
02-57-046	U 2 BR	HAREBELL	06/24/1971	20 to 200	518.77	572.42	Tx	VA	1,314.3
02-57-047	U 2 BS	STARWORT	04/26/1973	90	563.88	525.30	Tx	VA	1,288.21
02-57-048	U 2 BU	MINIATA	07/08/1971	83	528.83	493.84	Tx	VA	1,273.82
02-57-049	U 2 BV	PORTULACA	06/28/1973	20 to 200	466.34	591.04	QTa	AA	1,337.5
02-57-050	U 2 BW	SUTTER	12/21/1976	<20	200	573.03	QTa	AA	1,314.3
02-57-051	U 2 BX	HULSEA	03/14/1974	<20	195.01	577.20	QTa	AA	1,316.34
02-57-052	U 2 BY	POLYGONUM	10/02/1973	<20	213.36	592.11	QTa	AA	1,330.64
02-57-053	U 2 BZ	WALLER	10/02/1973	<20	310.9	581.53	QTa	AA	1,320.67
02-57-054	U 2 C	KERMET	11/23/1965	<20	196.29	594.39	QTa	AA	1,331.4
02-57-055	U 2 CA	STUTZ	04/06/1966	<20	226.16	466.23	Tn	VA	1,484.87
02-57-056	U 2 CC	SAXON	07/28/1966	1.2	153.62	536.27	Tx	VA	1,438.48
02-57-057	U 2 CD	TRAVELER	05/04/1966	<20	197.51	497.26	QTa	AA	1,457.38
02-57-058	U 2 CE	NASH	01/19/1967	39	365.15	527.06	Cbk	LCA	1,452.13
02-57-059	U 2 CG	HEILMAN	04/06/1967	<20	152.71	531.21	QTa	AA	1,432.2
02-57-060	U 2 CI	POD-B	10/29/1969	16.7 (total) ^f	248.72	443.94	Tn	VA	1,491.54
02-57-061	U 2 CJ	POD-C	10/29/1969	16.7 (total) ^f	170.69	465.98	QTa	AA	1,474.56
02-57-062	U 2 CK	POD-D	10/29/1969	16.7 (total) ^f	312.42	512.38	Tu	VA	1,451.16
02-57-063	U 2 CH	POD-A	10/29/1969	16.7 (total) ^f	266.7	540.01	Tn	VA	1,423.63
02-57-064	U 2 CM	STODDARD	09/17/1968	81	467.87	522.09	Tn	VA	1,396.87
02-57-065	U 2 CN	CRUET	10/29/1969	11	263.65	523.02	Tx	VA	1,398.71

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CAS No.	Hole Name	Detonation Name	Date	Yield Range (kt) ^a	Depth of Burial (m bgs) ^b	Depth to Water (m bgs)	Working Point		Land Surface Elevation (m amsl) ^e
							Stratigraphy ^c	HSU ^d	
02-57-066	U 2 CO	KRYDDOST	05/06/1982	<20	335	515.75	Tx	VA	1,390.53
02-57-067	U 2 CP	CABOC	12/16/1981	<20	335	521.45	Tx	VA	1,374.59
02-57-068	U 2 CQ	GORBEA	01/31/1984	20 to 150	388	520.93	Tx	VA	1,371.32
02-57-069	U 2 CR	WEXFORD	08/30/1984	<20	314	558.39	Tn	VA	1,403.3
02-57-070	U 2 CS	MARIBO	06/26/1985	<20	381	546.97	Tn	VA	1,379.38
02-57-071	U 2 CT	CHEEDAM	02/17/1983	<20	343	584.79	Tn	VCU	1,320.27
02-57-072	U 2 CU	KAWICH-BLACK	02/24/1989	<20	431	551.30	Tn	VA	1,379.44
02-57-072	U 2 CU	KAWICH-RED	02/24/1989	<20	370	551.30	Tn	VA	1,379.44
02-57-073	U 2 DB	CREW	11/04/1968	20 to 200	358.84	561.52	QTa	AA	1,314.38
02-57-073	U 2 DB	CREW-2ND	11/04/1968	<20	359.66	561.52	QTa	AA	1,314.38
02-57-073	U 2 DB	CREW-3RD	11/04/1968	<20	603.5	561.52	Tma	VA	1,314.38
02-57-074	U 2 DC 5b	TYG-E	12/12/1968	<20	197.82	551.09	QTa	AA	1,296.63
02-57-075	U 2 DC 4a	TYG-D	12/12/1968	<20	206.96	552.51	QTa	AA	1,298.66
02-57-076	U 2 DC 3c	TYG-C	12/12/1968	<20	228.3	550.92	QTa	AA	1,294.94
02-57-077	U 2 DC 1e	TYG-A	12/12/1968	<20	228.3	555.99	QTa	AA	1,300.01
02-57-078	U 2 DC 2d	TYG-B	12/12/1968	<20	251.16	555.42	QTa	AA	1,296.69
02-57-079	U 2 DC 6f	TYG-F	12/12/1968	<20	264.87	558.64	QTa	AA	1,299.61
02-57-080	U 2 DD 2	ARNICA-YELLOW	06/26/1970	<20	309.37	553.83	QTa	AA	1,296.93
02-57-081	U 2 DD 3	ARNICA-VIOLET	06/26/1970	<20	263.65	558.00	QTa	AA	1,298.66
02-57-082	U 2 DE	COFFER	03/21/1969	<100	464.82	569.25	QTa	AA	1,317.53
02-57-083	U 2 DF	HUTCH	07/16/1969	20 to 200	548.64	580.89	QTa	AA	1,327.04
02-57-084	U 2 DG	CARPETBAG	12/17/1970	220	661.7	552.23	Tma	VA	1,311.18
02-57-085	U 2 DH 2	SAPPHO	03/23/1972	<20	197.82	552.30	QTa	AA	1,292.66
02-57-086	U 2 DH 3	KARA	05/11/1972	<20	259.08	553.50	QTa	AA	1,294.47
02-57-087	U 2 DI	CHANTILLY	09/29/1971	<20	330.71	561.90	QTa	AA	1,306.83
02-57-088	U 2 DJ	FLAX-BACKUP	12/21/1972	<20	445.12	577.44	QTa	AA	1,323.08
02-57-088	U 2 DJ	FLAX-SOURCE	12/21/1972	<20	435.86	577.23	QTa	AA	1,323.08
02-57-088	U 2 DJ	FLAX-TEST	12/21/1972	20 to 200	688.3	577.23	Tmr	VA	1,323.08
02-57-089	U 2 DK	ZINNIA	05/17/1972	<20	322.78	563.18	QTa	AA	1,304.15
02-57-090	U 2 DL	CHAENACTIS	12/14/1971	20 to 200	330.71	565.10	QTa	AA	1,307.9
02-57-091	U 2 DM	LONGCHAMPS	04/19/1972	<20	326.44	559.52	QTa	AA	1,302.93
02-57-092	U 2 DN	MERIDA	06/07/1972	<20	204.22	556.29	QTa	AA	1,297.87
02-57-093	U 2 DO	GAZOOK	03/23/1973	<20	326.14	558.34	QTa	AA	1,300.83
02-57-094	U 2 DP	DELPHINIUM	09/26/1972	15	295.66	562.25	QTa	AA	1,303.22
02-57-095	U 2 DQ	SATZ	07/07/1978	<20	315	536.15	Tmr	VA	1,289.92

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							Stratigraphy ^c	HSU ^d	
02-57-096	U 2 DR	CABRILLO	03/07/1975	20 to 200	600.5	566.08	QTa	AA	1,314.67
02-57-097	U 2 DS	GROVE	05/22/1974	<20	313.94	537.21	Tmr	VA	1,290.98
02-57-098	U 2 DT	TANYA	07/30/1968	20 to 200	381	557.53	QTa	AA	1,297.58
02-57-099	U 2 DU	ALVISO	06/11/1975	<20	183	522.52	QTa	AA	1,287.87
02-57-100	U 2 DV	FALLON	05/23/1974	20 to 200	466.34	547.58	QTa	AA	1,302.57
02-57-101	U 2 DW	CRESTLAKE-BRIAR	07/18/1974	<20	373.7	559.53	QTa	AA	1,301.11
02-57-101	U 2 DW	CRESTLAKE-TANS	07/18/1974	<20	271.61	559.53	QTa	AA	1,301.11
02-57-102	U 2 DY	EDAM	04/24/1975	20 to 200	411.5	555.83	Tbg	VA	1,299.24
02-57-103	U 2 DZ	BANON	08/26/1976	20 to 150	536.4	543.67	QTa	AA	1,302.32
02-57-104	U 2 E	CUMBERLAND	04/11/1963	Low	226.47	587.56	QTa	AA	1,326.4
02-57-105	U 2 EA	SEAFOAM	12/13/1973	<20	198.12	595.22	QTa	AA	1,333.14
02-57-106	U 2 EB	PORTRERO	04/23/1974	<20	210.31	597.26	QTa	AA	1,337.01
02-57-107	U 2 EF	GOUDA	10/06/1976	<20	200	551.72	QTa	AA	1,298.48
02-57-108	U 2 EG	RIVOLI	05/20/1976	<20	200	559.04	QTa	AA	1,305.8
02-57-109	U 2 EH	LIPTAUER	04/03/1980	20 to 150	417	585.13	QTa	AA	1,331.28
02-57-110	U 2 EI	COULOMMIERS	09/27/1977	20 to 150	530.3	578.64	Tbg	VCU	1,319
02-57-111	U 2 EK	CHIBERTA	12/20/1975	20 to 200	716	540.11	Tn	VCU	1,291.44
02-57-112	U 2 EL	MARSILLY	04/05/1977	20 to 150	690	519.93	Tx	VCU	1,286.2
02-57-113	U 2 EM	AZUL	12/14/1979	<20	205	555.65	QTa	AA	1,302.41
02-57-114	U 2 EN	REBLOCHON	02/23/1978	20 to 150	658.4	534.17	Tx	VA	1,287.94
02-57-115	U 2 EO	KLOSTER	02/15/1979	20 to 150	536.4	584.18	Tx	VA	1,323.93
02-57-116	U 2 EP	NESSEL	08/29/1979	20 to 150	464	531.51	QTa	AA	1,286.5
02-57-117	U 2 EQ	RIOLA	09/25/1980	1.07	424	508.53	QTa	AA	1,281.2
02-57-118	U 2 ER	ISLAY	08/27/1981	<20	294	587.18	Tn	VCU	1,323.58
02-57-119	U 2 ES	AKAVI	12/03/1981	20 to 150	494	575.80	Tx	VA	1,320.43
02-57-120	U 2 ET	CHEEDAM	02/17/1983	<20	343	584.79	Tn	VCU	1,320.27
02-57-121	U 2 EU	DANABLU	06/09/1983	<20	320	607.01	QTa	AA	1,353.47
02-57-122	U 2 EV	AGRINI	03/31/1984	<20	320	583.91	QTa	AA	1,330.67
02-57-123	U 2 EW	BRANCO	09/21/1983	<20	293	519.69	QTa	AA	1,282.91
02-57-123	U 2 EW	BRANCO-HERKIME	09/21/1983	<20	427	519.69	Tmr	VA	1,282.91
02-57-124	U 2 EX	ROMANO	12/16/1983	20 to 150	515	561.54	Tma	VA	1,314.09
02-57-125	U 2 EY	NIGHTINGALE	06/22/1988	<150	237.7	599.88	QTa	AA	1,336.28
02-57-126	U 2 EY	RHYOLITE	06/22/1988	<150	207.3	599.88	QTa	AA	1,336.28
02-57-127	U 2 F	NARRAGUAGUS	09/27/1963	Low	150.27	588.97	QTa	AA	1,329.02
02-57-128	U 2 FA	FARALLONES	12/14/1977	20 to 150	668	570.23	QTa	AA	1,317.29

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							Stratigraphy ^c	HSU ^d	
02-57-129	U 2 FB	QUARGEL	11/18/1978	20 to 150	542	538.68	Tmr	VA	1,301.9
02-57-130	U 2 FC	FAJY	06/28/1979	20 to 150	536	583.75	QTa	AA	1,330.21
02-57-131	U 2 FD	TARKO	02/28/1980	<20	369	561.26	QTa	AA	1,306.8
02-57-132	U 2 FE	CROWDIE	05/05/1983	<20	390	589.88	QTa	AA	1,336.03
02-57-133	U 2 FF	LABAN	08/03/1983	<20	326	561.27	QTa	AA	1,303.15
02-57-134	U 2 G	SATSOP	08/15/1963	Low	226.16	589.89	QTa	AA	1,332.99
02-57-135	U 2 GA S	CORNUCOPIA	07/24/1986	<20	381	565.59	QTa	AA	1,314.18
02-57-136	U 2 GB	PANAMINT	05/21/1986	<20	480	528.39	Tmr	VA	1,285.82
02-57-137	U 2 GE	BORATE	10/23/1987	20 to 150	542.5	572.72	QTa	AA	1,321.31
02-57-138	U 2 GF	SHELLBOURNE	05/13/1988	<150	463	540.72	QTa	AA	1,295.1
02-57-139	U 2 GG	INGOT	03/09/1989	20 to 150	500	563.71	Tmr	VA	1,307.42
02-57-140	U 2 GH	METROPOLIS	03/10/1990	20 to 150	469.4	479.21	Tmr	VA	1,273.21
02-57-141	U 2 H	CARMEL	02/21/1963	Low	164.29	598.76	QTa	AA	1,338.2
02-57-142	U 2 J	ALVA	08/19/1964	4.4	166.12	601.59	QTa	AA	1,347.13
02-57-143	U 2 L	AHTANUM	09/13/1963	Low	226.16	603.47	QTa	AA	1,346.88
02-57-144	U 2 M 1	FENTON	04/23/1966	1.4	167.34	601.04	QTa	AA	1,348.1
02-57-145	U 2 N	ACE	06/11/1964	3	263.35	579.19	QTa	AA	1,326.86
02-57-146	U 2 P	PAR	10/09/1964	38	405.69	585.89	QTa	AA	1,331.43
02-57-147	U 2 Q	CREPE	12/05/1964	20 to 200	403.86	497.99	Tmr	VA	1,278.58
02-57-148	U 2 R	PLAID II	02/03/1966	<20	268.53	545.68	QTa	AA	1,298.54
02-57-149	U 2 T	DUMONT	05/19/1966	20 to 200	670.87	486.16	Tx	VCU	1,278.64
02-57-150	U 2 U	PACKARD	01/15/1969	10	246.89	574.56	QTa	AA	1,315.22
02-57-151	U 2 V	AGILE	02/23/1967	20 to 200	733.35	543.58	Tx	VCU	1,297.35
02-57-152	U 2 X	LANPHER	10/18/1967	20 to 200	715.06	498.29	Tc	VCU	1,281.93
02-57-153	U 2 Y	HUPMOBILE	01/18/1968	7.4	246.89	572.72	QTa	AA	1,313.69
03-57-001	U 3 AA	BOOMER	10/01/1961	Low	100.58	494.54	QTa	AA	1,227.58
03-57-002	U 3 AB	ERMINE	03/06/1962	Low	73.15	494.61	QTa	AA	1,227.65
03-57-003	U 3 AC	SHREW	09/16/1961	Low	98.15	494.24	QTa	AA	1,227.28
03-57-004	U 3 AD	PLATYPUS	02/24/1962	Low	57.91	494.06	QTa	AA	1,227.1
03-57-005	U 3 AE	MINK	10/29/1961	Low	192.02	494.70	QTa	AA	1,227.74
03-57-006	U 3 AF	COYPU	04/10/1963	Low	74.68	494.54	QTa	AA	1,227.58
03-57-007	U 3 AG	CHINCHILLA	02/19/1962	1.9	150.08	495.25	QTa	AA	1,228.29
03-57-008	U 3 AH	FISHER	12/03/1961	13.4	363.72	491.95	QTa	AA	1,225.3
03-57-009	U 3 AI	HOGNOSE	03/15/1962	Low	240.34	491.89	QTa	AA	1,224.93
03-57-010	U 3 AJ S	RACCOON	06/01/1962	Low	164.29	492.69	QTa	AA	1,225.73

Table 3-2
Corrective Action Sites in Yucca Flat
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CAS No.	Hole Name	Detonation Name	Date	Yield Range (kt) ^a	Depth of Burial (m bgs) ^b	Depth to Water (m bgs)	Working Point		Land Surface Elevation (m amsl) ^e
							Stratigraphy ^c	HSU ^d	
03-57-011	U 3 AK	RINGTAIL	12/17/1961	Low	363.02	490.21	QTa	AA	1,223.56
03-57-012	U 3 AL	PAMPAS	03/01/1962	9.5	363.02	489.76	QTa	AA	1,222.8
03-57-013	U 3 AM S	AARDVARK	05/12/1962	40	434.04	503.32	Tx	VA	1,240.94
03-57-014	U 3 AN	WAGTAIL	03/03/1965	20 to 200	749.6	491.83	Tu	VCU	1,237.37
03-57-015	U 3 AO	AGOUTI	01/18/1962	6.4	260.91	494.42	QTa	AA	1,227.46
03-57-016	U 3 AP	STOAT	01/09/1962	5.1	302.36	492.53	QTa	AA	1,225.57
03-57-017	U 3 AQ	DORMOUSE	01/30/1962	Low	363.02	493.29	QTa	AA	1,227.25
03-57-018	U 3 AR	ARMADILLO	02/09/1962	7.1	239.57	491.77	QTa	AA	1,225.12
03-57-019	U 3 AS	CHINCHILLA II	03/31/1962	Low	136.55	493.81	QTa	AA	1,227.16
03-57-020	U 3 AT	JERBOA	03/01/1963	Low	301.14	490.58	QTa	AA	1,223.93
03-57-021	U 3 AU S	HAYMAKER	06/27/1962	67	408.43	490.58	QTa	AA	1,223.32
03-57-022	U 3 AV	WOLVERINE	10/12/1962	Low	73.46	494.39	QTa	AA	1,227.43
03-57-023	U 3 AW	PACKRAT	06/06/1962	Low	261.98	492.38	QTa	AA	1,226.03
03-57-024	U 3 AX	PACA	05/07/1962	Low	258.32	492.05	QTa	AA	1,225.7
03-57-025	U 3 AY	CHIPMUNK	02/15/1963	Low	59.44	494.73	QTa	AA	1,227.77
03-57-026	U 3 AZ	DORMOUSE PRIME	04/05/1962	10.6	260.91	490.43	QTa	AA	1,224.08
03-57-027	U 3 BA	TENDRAC	12/07/1962	Low	302.67	496.34	QTa	AA	1,229.38
03-57-028	U 3 BB	PEBA	09/20/1962	Low	241.4	499.27	QTa	AA	1,232.31
03-57-029	U 3 BC	HUTIA	06/06/1963	Low	134.57	491.86	QTa	AA	1,224.9
03-57-030	U 3 BD	MERRIMAC	07/13/1962	Intermediate	413.31	497.65	QTa	AA	1,231.61
03-57-031	U 3 BE	DAMAN 1	06/21/1962	Low	260.3	491.04	QTa	AA	1,224.08
03-57-032	U 3 BF	FERRET	02/08/1963	Low	325.83	501.64	QTa	AA	1,234.99
03-57-033	U 3 BG	ACUSHI	02/08/1963	Low	260.91	492.23	QTa	AA	1,225.88
03-57-034	U 3 BH	HYRAX	09/14/1962	Low	216.71	490.70	QTa	AA	1,224.35
03-57-035	U 3 BJ	BANDICOOT	10/19/1962	12.5	241.4	488.63	QTa	AA	1,221.67
03-57-036	U 3 BK	MATACO	06/14/1963	Low	195.68	493.26	QTa	AA	1,227.22
03-57-037	U 3 BL	BOBAC	08/24/1962	Low	206.05	491.95	QTa	AA	1,225.6
03-57-038	U 3 BM	GUNDI	11/15/1962	Low	241.4	489.21	QTa	AA	1,222.25
03-57-039	U 3 BN	CASSOWARY	12/16/1964	<20	150.14	487.81	QTa	AA	1,220.85
03-57-040	U 3 BO	STURGEON	04/15/1964	<20	149.77	491.19	QTa	AA	1,224.84
03-57-041	U 3 BP	GERBIL	03/29/1963	Low	279.5	489.21	QTa	AA	1,222.86
03-57-042	U 3 BQ	ANCHOVY	11/14/1963	Low	260.25	488.02	QTa	AA	1,221.37
03-57-043	U 3 BR	BELEN	02/04/1970	20 to 200	420.8	496.49	QTa	AA	1,232.89
03-57-044	U 3 BS	PUCE	06/10/1966	<20	485.55	492.65	QTa	AA	1,235.45
03-57-045	U 3 BT	BONEFISH	02/18/1964	<20	300.76	497.89	QTa	AA	1,234.29

Table 3-2
Corrective Action Sites in Yucca Flat
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CAS No.	Hole Name	Detonation Name	Date	Yield Range (kt) ^a	Depth of Burial (m bgs) ^b	Depth to Water (m bgs)	Working Point		Land Surface Elevation (m amsl) ^e
							Stratigraphy ^c	HSU ^d	
03-57-046	U 3 BU	NUMBAT	12/12/1962	Low	231.95	494.42	QTa	AA	1,228.38
03-57-047	U 3 BV	HARKEE	05/17/1963	Low	241.4	491.80	QTa	AA	1,225.76
03-57-048	U 3 BW	PEKAN	08/12/1963	Low	302.27	490.12	QTa	AA	1,223.77
03-57-049	U 3 BX	BARBEL	10/16/1964	<20	258.9	487.63	QTa	AA	1,221.28
03-57-050	U 3 BY	FERRET PRIME	04/05/1963	Low	241.55	486.77	QTa	AA	1,219.81
03-57-051	U 3 BZ	GRUNION	10/11/1963	Low	261.31	486.71	QTa	AA	1,219.75
03-57-052	U 3 CB	CARP	09/27/1963	Low	329.55	486.28	QTa	AA	1,219.93
03-57-053	U 3 CD	DOVEKIE	01/21/1966	<20	333.05	482.87	QTa	AA	1,216.52
03-57-054	U 3 CF	HOOPOE	12/16/1964	<20	70.35	493.90	QTa	AA	1,226.94
03-57-055	U 3 CG	TEJON	05/17/1963	Low	74.68	493.97	QTa	AA	1,227.01
03-57-056	U 3 CH	SARDINE	12/04/1963	Low	262.01	488.60	QTa	AA	1,221.34
03-57-057	U 3 CJ	SIENNA	01/18/1966	<20	275.01	486.77	QTa	AA	1,220.12
03-57-058	U 3 CN	BILBY	09/13/1963	249	714.3	509.02	Tot	VCU	1,241.76
03-57-059	U 3 CO	PIPEFISH	04/29/1964	<20	261.92	488.26	QTa	AA	1,221
03-57-060	U 3 CP	CANVASBACK	08/22/1964	<20	447.66	514.35	Tx	VCU	1,253.49
03-57-061	U 3 CR	BARRACUDA	12/04/1963	Low	263.34	494.69	QTa	AA	1,228.65
03-57-062	U 3 CT	MERLIN	02/16/1965	10.1	296.14	496.83	QTa	AA	1,230.48
03-57-063	U 3 CU	BITTERLING	06/12/1964	<20	192.6	489.14	QTa	AA	1,223.1
03-57-064	U 3 CV	MINNOW	05/15/1964	<20	241.34	491.80	QTa	AA	1,225.76
03-57-065	U 3 CX	CYCLAMEN	05/05/1966	12	304.97	496.22	QTa	AA	1,230.18
03-57-066	U 3 CY	PIKE	03/13/1964	<20	114.5	501.46	QTa	AA	1,237.55
03-57-067	U 3 CZ	SOLENDON	02/12/1964	<20	150.18	500.31	QTa	AA	1,233.35
03-57-068	U 3 D	PASCAL-B	08/27/1957	Slight	152.4	494.64	QTa	AA	1,227.68
03-57-069	U 3 DA S	SCAUP	05/14/1965	<20	427.03	506.57	Tx	VCU	1,249.06
03-57-070	U 3 DB	GUNDI PRIME	05/09/1963	Low	271.73	498.05	QTa	AA	1,232.31
03-57-071	U 3 DD	KESTREL	04/05/1965	<20	446.87	481.19	QTa	AA	1,214.54
03-57-072	U 2 DD 1	CAN-GREEN	04/21/1970	<20	274.32	553.34	QTa	AA	1,293.14
03-57-073	U 2 DD 4	CAN-RED	04/21/1970	20 to 200	399.29	554.13	Tn	VCU	1,295.1
03-57-074	U 3 DE	TUNA	12/20/1963	Low	414.35	496.51	QTa	AA	1,229.86
03-57-075	U 3 DF	CORMORANT	07/17/1964	<20	271.64	477.93	QTa	AA	1,211.58
03-57-076	U 3 DG	SCREAMER	09/01/1965	<20	301.75	478.29	QTa	AA	1,211.64
03-57-077	U 3 DH	BUFF	12/16/1965	20 to 200	500.41	514.82	Tn	VCU	1,250.3
03-57-078	U 3 DI	GUANAY	09/04/1964	<20	260.97	477.62	QTa	AA	1,211.58
03-57-079	U 3 DJ	TROGON	07/24/1964	<20	193.03	496.83	QTa	AA	1,231.09
03-57-080	U 3 DK	PARROT	12/16/1964	1.3	180.32	485.49	QTa	AA	1,219.45

Table 3-2
Corrective Action Sites in Yucca Flat
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CAS No.	Hole Name	Detonation Name	Date	Yield Range (kt) ^a	Depth of Burial (m bgs) ^b	Depth to Water (m bgs)	Working Point		Land Surface Elevation (m amsl) ^e
							Stratigraphy ^c	HSU ^d	
03-57-081	U 3 DL	HADDOCK	08/28/1964	<20	363.66	515.21	Tx	VCU	1,248.86
03-57-082	U 3 DM	CINNAMON	03/07/1966	<20	119.85	486.77	QTa	AA	1,219.2
03-57-083	U 3 DN	PERSIMMON	02/23/1967	<20	299.11	476.47	QTa	AA	1,210.73
03-57-084	U 3 DO	COURSER	09/25/1964	Zero	358.99	522.76	Tx	VCU	1,264.34
03-57-085	U 3 DP	MAUVE	08/06/1965	<20	320.95	479.43	QTa	AA	1,212.47
03-57-086	U 3 DR	BORDEAUX	08/18/1967	<20	332.03	476.62	QTa	AA	1,209.97
03-57-087	U 3 DS	PURPLE	03/18/1966	<20	332.79	469.43	Tmr	VA	1,206.74
03-57-088	U 3 DT	TURNSTONE	10/16/1964	<20	125.55	485.00	QTa	AA	1,218.04
03-57-089	U 3 DU	FINFOOT	03/07/1966	<20	195.54	487.84	QTa	AA	1,220.27
03-57-090	U 3 DW	TERN	01/29/1965	<20	210.65	494.91	QTa	AA	1,228.87
03-57-091	U 3 DX	MUSCOVY	04/23/1965	<20	180.29	482.32	Tmr	VA	1,216.58
03-57-092	U 3 DY	PETREL	06/11/1965	1.3	180.75	490.40	QTa	AA	1,224.05
03-57-093	U 3 DZ	KNIFE B	11/15/1968	<20	362.93	481.89	QTa	AA	1,215.24
03-57-094	U 3 E	PASCAL-C	12/06/1957	Slight	76.2	495.58	QTa	AA	1,228.62
03-57-095	U 3 EB	TANGERINE	08/12/1966	<20	87.88	492.28	QTa	AA	1,225.63
03-57-096	U 3 EC	OCHRE	04/29/1966	<20	126.14	489.45	QTa	AA	1,223.1
03-57-097	U 3 ED	MOA	09/01/1965	<20	193.55	487.14	QTa	AA	1,220.79
03-57-098	U 3 EE	POMMARD	03/14/1968	1.5	209.1	500.79	QTa	AA	1,235.36
03-57-099	U 3 HP	JARA	06/06/1974	<20	377.95	470.86	QTa	AA	1,206.95
03-57-100	U 3 EF	MUSHROOM	03/03/1967	<20	179.55	491.10	QTa	AA	1,225.06
03-57-102	U 3 EH	FUTTOCK	06/18/1975	<20	185.9	514.06	QTa	AA	1,247.71
03-57-103	U 3 EI	MORRONES	05/21/1970	20 to 200	482.72	517.85	Tx	VCU	1,264.31
03-57-104	U 3 EJ	WISE	01/30/1969	20 to 200	454.06	497.59	Tmr	VA	1,230.63
03-57-105	U 3 EK	TOMATO	04/07/1966	<20	226.31	488.69	Tx	VA	1,222.34
03-57-106	U 3 EL	PLANER	11/21/1969	<20	377.84	475.95	QTa	AA	1,210.21
03-57-107	U 3 EM	UMBER	06/29/1967	10	310.24	482.24	QTa	AA	1,215.59
03-57-108	U 3 EN	SEPIA	11/12/1965	<20	241.19	495.52	QTa	AA	1,229.17
03-57-109	U 3 EO	FAWN	04/07/1967	<20	271.06	499.88	QTa	AA	1,233.53
03-57-110	U 3 EP	ABSINTHE	05/26/1967	<20	118.65	491.83	QTa	AA	1,225.79
03-57-111	U 3 EQ	BRUSH	01/24/1968	<20	118.3	491.67	QTa	AA	1,225.63
03-57-112	U 3 ER	KNIFE C	10/03/1968	<20	301.44	495.06	Tmr	VA	1,228.41
03-57-113	U 3 ES	CHOCOLATE	04/21/1967	<20	240.45	479.76	QTa	AA	1,212.8
03-57-114	U 3 ET	KHAKI	10/15/1966	<20	232.55	494.63	QTa	AA	1,228.59
03-57-115	U 3 EU	CERISE	11/18/1966	<20	211.09	494.39	QTa	AA	1,228.65
03-57-116	U 3 EV2S	SNUBBER	04/21/1970	12.7	343.5	550.66	Tu	VCU	1,279.74

Table 3-2
Corrective Action Sites in Yucca Flat
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CAS No.	Hole Name	Detonation Name	Date	Yield Range (kt) ^a	Depth of Burial (m bgs) ^b	Depth to Water (m bgs)	Working Point		Land Surface Elevation (m amsl) ^e
							Stratigraphy ^c	HSU ^d	
03-57-117	U 3 EW	GIBSON	08/04/1967	<20	240.76	478.85	QTa	AA	1,213.11
03-57-118	U 3 EX	GILROY	09/15/1967	<20	240.63	485.27	QTa	AA	1,218.62
03-57-119	U 3 EY	WEMBLEY	06/05/1968	<20	238.09	484.94	QTa	AA	1,218.59
03-57-120	U 3 EZ	SIDECAR	12/13/1966	<20	240.27	489.21	QTa	AA	1,222.25
03-57-121	U 3 FA	SAZERAC	10/25/1967	<20	301.34	484.64	QTa	AA	1,217.68
03-57-122	U 3 FB	KNIFE A	09/12/1968	<20	331.81	483.26	Tmr	VA	1,217.22
03-57-123	U 3 FC	PICCALILLI	11/21/1969	20 to 200	393.81	488.92	Tu	VCU	1,222.27
03-57-124	U 3 FD	LAGUNA	06/23/1971	20 to 200	454.92	479.71	Tmr	VA	1,213.36
03-57-125	U 3 FE	LOVAGE	12/17/1969	<20	378.05	472.48	QTa	AA	1,207.96
03-57-126	U 3 FF	PLOMO	05/01/1974	<20	149.41	522.45	Tx	VA	1,253.97
03-57-127	U 3 FH	STILT	12/15/1967	<20	332.43	496.83	Tw	VCU	1,230.79
03-57-128	U 3 FJ	TORCH	02/21/1968	<20	240.58	501.10	Tmr	VA	1,237.19
03-57-129	U 3 FK	SEVILLA	06/25/1968	<20	358.65	516.09	Tx	VCU	1,253.1
03-57-130	U 3 FM	COGNAC	10/25/1967	<20	240.39	495.31	QTa	AA	1,229.57
03-57-131	U 3 FN	BEEBALM	05/01/1970	<20	390.21	502.59	Tmr	VA	1,235.63
03-57-132	U 3 FQ	CANJILON	12/16/1970	<20	302.19	521.38	Tx	VA	1,254.42
03-57-133	U 3 FR	FIZZ	03/10/1967	<20	117.73	492.41	QTa	AA	1,225.76
03-57-134	U 3 FS	WELDER	10/03/1968	<20	117.65	492.56	QTa	AA	1,225.91
03-57-135	U 3 FU	BEVEL	04/04/1968	<20	240.75	498.35	QTa	AA	1,232.31
03-57-136	U 3 FV	MALLET	01/31/1968	<20	240.27	465.01	QTa	AA	1,204.15
03-57-137	U 3 FW	ADZE	05/28/1968	<20	240.03	475.37	Tpt	VA	1,215.12
03-57-138	U 3 FX	AUGER	11/15/1968	<20	240.62	506.57	Tx	VA	1,248.76
03-57-139	U 3 FY	SPUD	07/17/1968	<20	240.29	463.45	Tmr	VA	1,205.64
03-57-140	U 3 FZ	HATCHET	05/03/1968	<20	240.53	481.84	QTa	AA	1,215.19
03-57-141	U 3 GA	FUNNEL	06/25/1968	<20	118.7	493.05	QTa	AA	1,226.09
03-57-142	U 3 GB	FILE	10/31/1968	<20	228.95	478.81	QTa	AA	1,212.16
03-57-143	U 3 GC	BARSAAC	03/20/1969	<20	304.13	480.08	QTa	AA	1,213.73
03-57-144	U 3 GD	AJO	01/30/1970	<20	304.11	485.70	QTa	AA	1,218.44
03-57-145	U 3 GE	SAPELLO	04/12/1974	<20	180.69	482.41	QTa	AA	1,215.76
03-57-146	U 3 GF	WINCH	02/04/1969	<20	240.63	479.15	QTa	AA	1,212.19
03-57-147	U 3 GG	TORTUGAS	03/01/1984	20 to 150	640.1	473.63	Tc	VCU	1,243.25
03-57-148	U 3 GH	SCISSORS	12/12/1968	<20	240.58	475.26	QTa	AA	1,208.61
03-57-149	U 3 GI	TULOSO	12/12/1972	<20	271.09	483.18	QTa	AA	1,216.53
03-57-150	U 3 GJ	ALIMENT	05/15/1969	<20	240.51	502.74	Tc	VCU	1,234.26
03-57-151	U 3 GK	SHAVE	01/22/1969	<20	240.75	483.08	Tx	VA	1,217.95

Table 3-2
Corrective Action Sites in Yucca Flat
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CAS No.	Hole Name	Detonation Name	Date	Yield Range (kt) ^a	Depth of Burial (m bgs) ^b	Depth to Water (m bgs)	Working Point		Land Surface Elevation (m amsl) ^e
							Stratigraphy ^c	HSU ^d	
03-57-152	U 3 GL	NIPPER	02/04/1969	<20	240.73	465.60	QTa	AA	1,204.74
03-57-153	U 3 GM	HOREHOUND	08/27/1969	<20	331.83	460.27	Tc	VCU	1,201.54
03-57-154	U 3 GN	PLIERS	08/27/1969	<20	238.87	481.16	QTa	AA	1,214.2
03-57-155	U 3 GO	TAPPER	06/12/1969	<20	303.01	474.61	QTa	AA	1,208.57
03-57-156	U 3 GQ	BAY LEAF	12/12/1968	<20	130.16	493.17	QTa	AA	1,226.21
03-57-157	U 3 GR	MANZANAS	05/21/1970	<20	240.65	484.79	Tx	VA	1,221.49
03-57-158	U 3 GS	APODACA	07/21/1971	<20	241.4	487.43	Tw	VA	1,222
03-57-159	U 3 GT	BIT A	10/31/1968	<20	148.31	492.67	QTa	AA	1,226.02
03-57-159	U 3 GT	BIT B	10/31/1968	<20	117.83	492.67	QTa	AA	1,226.02
03-57-160	U 3 GU	MESCALERO	01/05/1972	<20	120.24	491.93	QTa	AA	1,225.28
03-57-161	U 3 GV	BONARDA	09/25/1980	20 to 150	381	490.46	Tmr	WTA	1,236.61
03-57-162	U 3 GX	ABEYAS	11/05/1970	20 to 200	393.46	481.11	Tx	VA	1,215.37
03-57-163	U 3 GZ	CUMARIN	02/25/1970	20 to 200	408.51	498.27	Tu	VCU	1,232.84
03-57-164	U 3 HA	CORAZON	12/03/1970	<20	241.12	473.67	QTa	AA	1,207.32
03-57-165	U 3 HB	JIB	05/08/1974	<20	179.8	462.94	Tmr	VA	1,204.21
03-57-166	U 3 HC	SPRIT	11/10/1976	<20	182.9	485.45	QTa	AA	1,219.1
03-57-167	U 3 HD	EMBUDO	06/16/1971	<20	303.06	483.92	QTa	AA	1,217.88
03-57-168	U 3 HE	BARRANCA	08/04/1971	<20	270.74	480.54	QTa	AA	1,214.19
03-57-169	U 3 HF	FRIJOLES-GUAJE	09/22/1971	<20	257.03	479.07	QTa	AA	1,213.03
03-57-170	U 3 HG	PEDERNAL	09/29/1971	<20	378.68	469.95	Tpt	VA	1,207.26
03-57-171	U 3 HH	JAL	03/19/1970	<20	301.39	468.77	QTa	AA	1,205.47
03-57-172	U 3 HI A	CULANTRO-A	12/10/1969	<20	134.13	472.15	QTa	AA	1,208.24
03-57-173	U 3 HI B	CULANTRO-B	12/10/1969	<20	149.44	473.03	QTa	AA	1,209.12
03-57-174	U 3 HJ	SCUPPER	08/19/1977	<20	449.6	478.30	QTa	AA	1,211.95
03-57-175	U 3 HK A	IPECAC-A	05/27/1969	<20	124.18	472.30	QTa	AA	1,208.39
03-57-176	U 3 HK B	IPECAC-B	05/27/1969	<20	124.22	473.47	QTa	AA	1,209.56
03-57-177	U 3 HK D	SEAWEED-B	10/16/1969	<20	118.55	474.27	QTa	AA	1,211.89
03-57-178	U 3 HK C	SEAWEED-E	10/01/1969	<20	124.48	474.30	QTa	AA	1,211.31
03-57-179	U 3 HK E	SEAWEED-C	10/01/1969	<20	118.55	473.88	QTa	AA	1,211.61
03-57-180	U 3 HK F	SEAWEED-D	10/01/1969	<20	118.43	471.10	QTa	AA	1,210.23
03-57-181	U 3 HL	PENASCO	11/19/1970	<20	270.92	475.29	QTa	AA	1,209.86
03-57-182	U 3 HO	TRUCHAS-CHAMISAL	10/28/1970	<20	118.38	474.87	QTa	AA	1,209.44
03-57-183	U 3 HM	TRUCHAS-RODARTE	10/28/1970	<20	266.4	475.68	QTa	AA	1,209.94
03-57-184	U 3 HN	TRUCHAS-CHACON	10/28/1970	<20	118.45	474.87	QTa	AA	1,209.44
03-57-185	U 3 HQ	PRATT	09/25/1974	<20	313.3	476.08	QTa	AA	1,210.04

Table 3-2
Corrective Action Sites in Yucca Flat
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CAS No.	Hole Name	Detonation Name	Date	Yield Range (kt) ^a	Depth of Burial (m bgs) ^b	Depth to Water (m bgs)	Working Point		Land Surface Elevation (m amsl) ^e
							Stratigraphy ^c	HSU ^d	
03-57-186	U 3 HR	CARRIZOZO	12/03/1970	<20	279.26	476.71	QTa	AA	1,210.06
03-57-187	U 3 HS	DEXTER	06/23/1971	<20	119.94	474.48	QTa	AA	1,209.35
03-57-188	U 3 HT	ATARQUE	07/25/1972	<20	294.44	473.72	QTa	AA	1,209.2
03-57-189	U 3 HU	KEEL	12/16/1974	<20	305.01	473.25	QTa	AA	1,208.73
03-57-190	U 3 HV	COLMOR	04/26/1973	<20	245.8	474.57	QTa	AA	1,209.44
03-57-191	U 3 HX	COWLES	02/03/1972	<20	301.78	468.09	QTa	AA	1,205.4
03-57-192	U 3 HY	ELIDA	12/19/1973	<20	381	471.05	QTa	AA	1,205.62
03-57-193	U 3 HZ	FRIJOLES-PETACA	09/22/1971	<20	229.17	479.45	QTa	AA	1,213.1
03-57-194	U 3 J	PASCAL-A	07/26/1957	Slight	152.4	495.85	QTa	AA	1,229.2
03-57-195	U 3 JA	ESTACA	10/17/1974	<20	320.31	469.72	Tma	VA	1,206.73
03-57-196	U 3 JB	BOBSTAY	10/26/1977	<20	381	471.01	Tmr	VA	1,207.41
03-57-197	U 3 JC	CEBOLLA	08/09/1972	<20	286.7	471.43	QTa	AA	1,207.52
03-57-198	U 3 JD	MESITA	05/09/1973	<20	149.35	470.19	QTa	AA	1,206.89
03-57-199	U 3 JE	HOSPAH	12/14/1971	<20	302.03	481.80	QTa	AA	1,215.15
03-57-200	U 3 JF	SHALLOWS	02/26/1976	<20	243.8	481.19	QTa	AA	1,215.15
03-57-201	U 3 JG	ANGUS	04/25/1973	<20	452.93	472.29	QTa	AA	1,207.47
03-57-202	U 3 JH	BACKGAMMON	11/29/1979	<20	228.6	465.26	QTa	AA	1,202.57
03-57-203	U 3 JI	PAJARA	12/12/1973	<20	277.98	464.82	QTa	AA	1,202.44
03-57-204	U 3 JJ	CAPITAN	06/28/1972	<20	134.48	464.46	QTa	AA	1,202.69
03-57-205	U 3 JK	VELARDE	04/25/1973	<20	276.76	464.96	QTa	AA	1,203.19
03-57-206	U 3 JL	PUYE	08/14/1974	<20	430.01	482.17	QTa	AA	1,215.21
03-57-207	U 3 JM	JICARILLA	04/19/1972	<20	148.11	470.18	QTa	AA	1,206.88
03-57-208	U 3 JN	ALGODONES	08/18/1971	20 to 200	527.61	496.47	Tma	VA	1,233.17
03-57-209	U 3 JP	OCATE	03/30/1972	<20	210.1	468.66	QTa	AA	1,206.28
03-57-210	U 3 JQ	MONERO	05/19/1972	<20	537.35	522.10	Tc	VCU	1,272.52
03-57-211	U 3 JR	SPAR	12/19/1973	<20	149.35	470.73	QTa	AA	1,207.13
03-57-212	U 3 JS	ONAJA	03/30/1972	<20	279.04	470.47	QTa	AA	1,206.87
03-57-213	U 3 JT	CUCHILLO	08/09/1972	<20	198.43	469.46	QTa	AA	1,206.16
03-57-214	U 3 JU	FRIJOLES-ESPUELA	09/22/1971	<20	149.28	478.81	QTa	AA	1,212.77
03-57-215	U 3 JV	RIB	12/14/1977	<20	213.4	476.65	QTa	AA	1,210.91
03-57-216	U 3 JW	FRIJOLES-DEMING	09/22/1971	<20	149.86	478.38	QTa	AA	1,212.34
03-57-217	U 3 JX	SOLANO	08/09/1972	<20	133.81	468.37	QTa	AA	1,205.99
03-57-218	U 3 JY	BERNAL	11/28/1973	<20	283.46	475.49	QTa	AA	1,209.75
03-57-219	U 3 K	COLFAX	10/05/1958	0.0055	106.7	494.89	QTa	AA	1,227.93
03-57-220	U 3 KB	MARSH	09/06/1975	<20	426.7	480.43	QTa	AA	1,214.08

Table 3-2
Corrective Action Sites in Yucca Flat
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CAS No.	Hole Name	Detonation Name	Date	Yield Range (kt) ^a	Depth of Burial (m bgs) ^b	Depth to Water (m bgs)	Working Point		Land Surface Elevation (m amsl) ^e
							Stratigraphy ^c	HSU ^d	
03-57-221	U 3 KC	BILGE	02/19/1975	<20	319	469.84	QTa	AA	1,205.93
03-57-222	U 3 KD	DECK	11/18/1975	<20	326.1	478.57	QTa	AA	1,212.53
03-57-223	U 3 KF	FOREFOOT	06/02/1977	<20	193.5	500.24	QTa	AA	1,233.59
03-57-224	U 3 KG	PUDDLE	11/26/1974	<20	183	457.23	QTa	AA	1,196.37
03-57-225	U 3 KI	COVE	02/16/1977	<20	335.3	473.69	QTa	AA	1,207.95
03-57-226	U 3 KJ	JACKPOTS	06/01/1978	<20	304.8	479.27	QTa	AA	1,212.92
03-57-227	U 3 KK	CERNADA	09/24/1981	<20	213	473.43	QTa	AA	1,208.3
03-57-228	U 3 KM	OARLOCK	02/16/1977	<20	320	476.12	QTa	AA	1,210.08
03-57-229	U 3 KN	CONCENTRATION	12/01/1978	<20	243.8	483.27	QTa	AA	1,216.31
03-57-230	U 3 KP	SEAMOUNT	11/17/1977	<20	371.9	478.87	QTa	AA	1,212.83
03-57-231	U 3 KQ	MEMORY	03/14/1979	<20	365.8	484.55	QTa	AA	1,217.59
03-57-232	U 3 KR	CLAIRETTE	02/05/1981	<20	353.6	475.55	QTa	AA	1,209.51
03-57-233	U 3 KS	OFFSHORE	08/08/1979	20 to 150	396.2	472.29	Tx	VCU	1,208.69
03-57-234	U 3 KT	EBBTIDE	09/15/1977	<20	381	487.02	QTa	AA	1,220.67
03-57-235	U 3 KU	VERDELLO	07/31/1980	<20	365.8	475.65	QTa	AA	1,209.91
03-57-236	U 3 KV	VICTORIA	06/19/1992	<20	243.9	467.65	QTa	AA	1,205.88
03-57-237	U 3 KW	FREEZEOUT	05/11/1979	<20	335.3	466.13	QTa	AA	1,204.36
03-57-238	U 3 KX	CANFIELD	05/02/1980	<20	350.5	503.59	Tma	VA	1,237.55
03-57-239	U 3 KY	HURON KING	06/24/1980	<20	320	481.29	QTa	AA	1,214.64
03-57-240	U 3 KZ	ALEMAN	09/11/1986	<20	502.9	474.58	Tmr	VA	1,245.11
03-57-241	U 3 LA	BOUSCHET	05/07/1982	20 to 150	563.9	479.15	Tc	VCU	1,244.5
03-57-242	U 3 LB	NAVATA	09/29/1983	<20	183	499.84	QTa	AA	1,233.8
03-57-243	U 3 LC	SABADO	08/11/1983	<20	320	460.74	Tmr	VA	1,202.62
03-57-244	U 3 LD	VILLITA	11/10/1984	<20	373.4	466.71	QTa	AA	1,204.63
03-57-245	U 3 LF	CERRO	09/02/1982	<20	228.6	477.47	QTa	AA	1,211.43
03-57-246	U 3 LG	FLORA	05/22/1980	<20	335.3	472.09	QTa	AA	1,206.35
03-57-247	U 3 LH	TENAJA	04/17/1982	<20	357	470.00	Tx	VA	1,204.57
03-57-248	U 3 LI	MOGOLLON	04/20/1986	<20	259.1	480.67	Tma	VA	1,214.63
03-57-249	U 3 LJ	TREBBIANO	09/04/1981	<20	304.8	485.95	Tma	VA	1,237.89
03-57-250	U 3 LK	MONAHANS A	11/09/1988	<20	289.6	463.45	QTa	AA	1,202.29
03-57-251	U 3 LL	TORNERO	02/11/1987	<20	298.4	480.06	Tmr	VA	1,213.41
03-57-252	U 3 LM	SEYVAL	11/12/1982	<20	365.8	481.01	QTa	AA	1,214.36
03-57-253	U 3 LO	COALORA	02/11/1983	<20	274	491.78	Tma	VA	1,237.02
03-57-254	U 3 LP	WHITEFACE A	12/20/1989	<20	197.1	481.35	QTa	AA	1,214.7
03-57-254	U 3 LP	WHITEFACE B	12/20/1989	<20	182.9	481.35	QTa	AA	1,214.7

Table 3-2
Corrective Action Sites in Yucca Flat
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CAS No.	Hole Name	Detonation Name	Date	Yield Range (kt) ^a	Depth of Burial (m bgs) ^b	Depth to Water (m bgs)	Working Point		Land Surface Elevation (m amsl) ^e
							Stratigraphy ^c	HSU ^d	
03-57-255	U 3 LR	VAUGHN	03/15/1985	20 to 150	426.7	488.57	Tmr	VA	1,238.07
03-57-256	U 3 LS	MUGGINS	12/09/1983	<20	244	481.57	Tma	VA	1,215.22
03-57-257	U 3 LT	MINERO	12/20/1984	<20	243.8	481.27	Tma	VA	1,214.62
03-57-258	U 3 LU	WACO	12/01/1987	<20	182.9	460.59	QTa	AA	1,202.78
03-57-259	U 3 LV	DUORO	06/20/1984	20 to 150	381	474.26	Tma	VA	1,207.3
03-57-260	U 3 LW	CORREO	08/02/1984	<20	335.3	474.41	Tmr	VA	1,208.98
03-57-261	U 3 LZ	CHAMITA	08/17/1985	<20	335.3	475.17	Tma	VA	1,208.21
03-57-262	U 3 M	LUNA	09/21/1958	0.0015	147.5	494.65	QTa	AA	1,227.69
03-57-263	U 3 MC	ABO	10/30/1985	<20	198.1	495.30	QTa	AA	1,228.95
03-57-264	U 3 ME	KINIBITO	12/05/1985	20 to 150	579.1	495.53	Tac	VCU	1,234.97
03-57-265	U 3 MF	TAHOKA	08/13/1987	20 to 150	640.1	486.95	Tn	VCU	1,239.5
03-57-266	U 3 MG	PANCHUELA	06/30/1987	<20	320	473.05	QTa	AA	1,206.09
03-57-267	U 3 MH	LAREDO	05/21/1988	<150	350.5	514.69	Tn	VCU	1,247.12
03-57-268	U 3 MK	BOWIE	04/06/1990	<20	213.4	567.63	Tc	VTA	1,297.63
03-57-269	U 3 ML	DIVIDER	09/23/1992	<20	339.9	502.63	Tc	VCU	1,234.76
03-57-270	U 3 MN	ABILENE	04/07/1988	<20	243.8	481.28	Tmr	VA	1,214.63
03-57-271	U 3 MT	LUBBOCK	10/18/1991	20 to 150	457.2	468.57	Tp	VCU	1,239.71
03-57-272	U 3 N	BERNALILLO	09/17/1958	0.015	140	494.74	QTa	AA	1,227.78
03-57-273	U 3 P	SAN JUAN	10/20/1958	Zero	71.3	494.93	QTa	AA	1,227.97
03-57-274	U 3 Q	OTERO	09/12/1958	0.038	146.3	495.75	QTa	AA	1,228.79
03-57-275	U 3 R	VALENCIA	09/26/1958	0.002	147.52	495.05	QTa	AA	1,228.09
04-57-001	U 4 A	STRAIT	03/17/1976	200 to 500	780.3	484.17	Tn	VCU	1,270.55
04-57-002	U 4 AA	TRUMBULL	09/26/1974	<20	262.71	399.78	QTa	AA	1,295.59
04-57-003	U 4 AB	TEMESCAL	11/02/1974	<20	262.71	445.19	QTa	AA	1,290.4
04-57-004	U 4 AC	BELLOW	05/16/1984	<20	207.3	418.28	QTa	AA	1,292.75
04-57-005	U 4 AF	CARNELIAN	07/28/1977	<20	208	492.19	QTa	AA	1,291.68
04-57-006	U 4 AH	KARAB	03/16/1978	<20	331	524.71	Tn	VCU	1,274.52
04-57-007	U 4 AI	BURZET	08/03/1979	20 to 150	450	501.03	QTa	AA	1,262.42
04-57-008	U 4 AJ	MONTEREY	07/29/1982	20 to 150	400	494.69	Tx	VA	1,280.16
04-57-009	U 4 AK	TILCI	11/11/1981	20 to 150	445	492.10	QTa	AA	1,258.98
04-57-010	U 4 AL	MANTECA	12/10/1982	20 to 150	413	505.24	QTa	AA	1,262.97
04-57-011	U 4 AM	VILLE	06/12/1985	<20	293.2	520.33	Tx	VA	1,276.84
04-57-012	U 4 AN	COSO-BRONZE	03/08/1991	<20	333	499.42	Tmr	VA	1,281.23
04-57-012	U 4 AN	COSO-GRAY	03/08/1991	<20	442	499.42	Tc	VCU	1,281.23
04-57-012	U 4 AN	COSO-SILVER	03/08/1991	<20	475	499.42	Tbg	VCU	1,281.23

Table 3-2
Corrective Action Sites in Yucca Flat
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CAS No.	Hole Name	Detonation Name	Date	Yield Range (kt) ^a	Depth of Burial (m bgs) ^b	Depth to Water (m bgs)	Working Point		Land Surface Elevation (m amsl) ^e
							Stratigraphy ^c	HSU ^d	
04-57-013	U 4 AR	BRETON	09/13/1984	20 to 150	483	502.89	Tma	VA	1,264.59
04-57-014	U 4 AS	ROQUEFORT	10/16/1985	20 to 150	415	507.67	Tn	VCU	1,367.82
04-57-015	U 4 AT	PALISADE 1	05/15/1989	<20	335.3	490.05	Tc	VA	1,365.13
04-57-015	U 4 AT	PALISADE 2	05/15/1989	<20	390	490.05	Tc	VA	1,365.13
04-57-015	U 4 AT	PALISADE 3	05/15/1989	<20	404	490.05	Tc	VA	1,365.13
04-57-016	U 4 AU	BULLFROG	08/30/1988	<150	489.2	500.49	Tmr	VA	1,263.4
04-57-017	U 4 AV	BRISTOL	11/26/1991	<20	457.2	482.26	Tc	VCU	1,273.22
04-57-018	U 4 B	MACKEREL	02/18/1964	<20	333.71	484.00	Tx	VA	1,263.37
04-57-019	U 4 C	ZAZA	09/27/1967	20 to 200	667	488.04	Tn	VCU	1,267.41
04-57-020	U 4 D	LATIR	02/27/1974	20 to 200	640.99	486.08	Tn	VCU	1,270.03
04-57-021	U 4 E	TOPGALLANT	02/28/1975	20 to 200	713.2	483.55	Tn	VCU	1,272.07
04-57-022	U 4 F	TRANSOM	05/10/1978	Zero	640	472.41	Tc	VCU	1,258.49
04-57-023	U 4 G	ICEBERG	03/23/1978	20 to 150	640	485.38	Tn	VCU	1,265.67
04-57-024	U 4 H	SCANTLING	08/19/1977	20 to 150	701	481.52	Tn	VCU	1,272.48
04-57-025	U 4 I	GLENCOE	03/22/1986	29	609.6	492.74	Tc	VCU	1,260.53
04-57-026	U 4 J	JORNADA	01/28/1982	139	640	477.38	Tn	VCU	1,260.11
04-57-027	U 4 L	QUINELLA	02/08/1979	20 to 150	579.1	483.69	Tc	VCU	1,267.64
04-57-028	U 4 N	HEARTS	09/06/1979	140	640	472.81	Tc	VCU	1,258.89
04-57-029	U 4 O	TECHADO	09/22/1983	<150	533.4	492.48	Tn	VCU	1,267.59
04-57-030	U 4 P	ROUSANNE	11/12/1981	20 to 150	518.2	498.66	Tbg	VCU	1,269.8
04-57-031	U 4 Q	CAPROCK	05/31/1984	20 to 150	600	492.57	Tn	VCU	1,263.71
04-57-032	U 4 R	VERMEJO	10/02/1984	<20	350.5	467.08	Tma	VA	1,255.6
04-57-033	U 4 S	TULIA	05/26/1989	<20	396.24	470.61	Tma	VA	1,257.3
04-57-034	U 4 T	GASCON	11/14/1986	20 to 150	593.14	490.12	Tn	VCU	1,263.09
04-57-035	U 4 U	DALHART	10/13/1988	<150	640.1	477.16	Tn	VCU	1,255.62
06-57-001	U 6 A	RUSSET	03/05/1968	<20	119.79	458.88	QTa	AA	1,197.41
06-57-002	U 6 D	PRESIDIO	04/22/1987	<20	320	457.85	Tp	VA	1,198.51
06-57-003	U 6 E	AUSTIN	06/21/1990	<20	350.5	458.42	Tmr	VA	1,201.52
06-57-004	U 6 G	HARLINGEN A	08/23/1988	<20	289.6	462.88	QTa	AA	1,202.32
06-57-005	U 6 H	HARLINGEN B	08/23/1988	<20	289.6	462.12	QTa	AA	1,201.87
06-57-006	U 6 I	MONAHANS B	11/09/1988	<20	289.6	462.32	QTa	AA	1,201.46
07-57-001	U 7 A	FOREST	10/31/1964	<20	386.79	561.59	Tc	TC	1,296.77
07-57-002	U 7 AA	TAJIQUE	06/28/1972	<20	332.31	571.03	Tn	VCU	1,300.72
07-57-003	U 7 AB	REDMUD	12/08/1976	<20	426.7	533.36	Tn	VCU	1,295.66
07-57-004	U 7 AC	ESCABOSA	07/10/1974	20 to 200	639.99	513.39	Tn	VCU	1,250.4

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Corrective Action Sites in Yucca Flat
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CAS No.	Hole Name	Detonation Name	Date	Yield Range (kt) ^a	Depth of Burial (m bgs) ^b	Depth to Water (m bgs)	Working Point		Land Surface Elevation (m amsl) ^e
							Stratigraphy ^c	HSU ^d	
07-57-005	U 7 AD	MIERA	03/08/1973	20 to 200	568.76	572.86	Tn	VCU	1,306.21
07-57-006	U 7 AE	STRAKE	08/04/1977	20 to 150	518.2	546.10	Tn	VCU	1,300.18
07-57-007	U 7 AF	POTRILLO	06/21/1973	20 to 200	568.45	547.74	Tc	VCU	1,282.31
07-57-008	U 7 AG	OBAR	04/30/1975	20 to 200	569	572.70	To	VCU	1,306.35
07-57-009	U 7 AH	MIZZEN	06/03/1975	20 to 200	637	536.08	Tn	VCU	1,274
07-57-010	U 7 AI	KEELSON	02/04/1976	20 to 200	640	508.38	Tn	VCU	1,244.78
07-57-011	U 7 AJ S	RUDDER	12/28/1976	20 to 150	640	544.11	Tn	VCU	1,281.73
07-57-012	U 7 AK	ESROM	02/04/1976	20 to 200	655.3	547.73	Tn	VCU	1,285.04
07-57-013	U 7 AL	DRAUGHTS	09/27/1978	20 to 150	442	525.95	To	VCU	1,261.43
07-57-014	U 7 AM	BULKHEAD	04/27/1977	20 to 150	594.3	551.45	Tn	VCU	1,286.02
07-57-015	U 7 AN	BILLET	07/27/1976	20 to 150	635.5	486.61	Tn	VCU	1,249.52
07-57-016	U 7 AO	PINEAU	07/16/1981	<20	204.2	552.12	Tma	VA	1,286.38
07-57-017	U 7 AP	CREWLINE	05/25/1977	20 to 150	563.9	497.71	Tn	VCU	1,264.28
07-57-018	U 7 AQ	SANDREEF	11/09/1977	20 to 150	701	478.66	Tbg	VCU	1,247.98
07-57-019	U 7 AT	CHESS	06/20/1979	<20	335.3	604.10	Tn	VCU	1,336.23
07-57-020	U 7 AU	RUMMY	09/27/1978	20 to 150	640	488.47	Tc	VCU	1,252.91
07-57-021	U 7 AV	LOWBALL	07/12/1978	20 to 150	563.9	490.13	Tn	VCU	1,252.43
07-57-022	U 7 AX	BACCARAT	01/24/1979	<20	326	606.01	Tn	VCU	1,337.83
07-57-023	U 7 AY	TOPMAST	03/23/1978	<20	457.2	575.68	Tn	VCU	1,309.33
07-57-024	U 7 B	AUK	10/02/1964	<20	452.38	528.39	Tn	VCU	1,280.94
07-57-025	U 7 BA	BASEBALL	01/15/1981	20 to 150	563.9	458.51	Tn	VCU	1,258.61
07-57-026	U 7 BD	PALIZA	10/01/1981	20 to 150	472.4	533.24	Tn	VCU	1,287.32
07-57-027	U 7 BE	PYRAMID	04/16/1980	20 to 150	579.1	557.27	Tn	VCU	1,292.75
07-57-028	U 7 BG	ALIGOTE	05/29/1981	<20	320	605.65	Tub	VCU	1,337.47
07-57-029	U 7 BH	FAHADA	05/26/1983	<20	384	606.39	Tn	VCU	1,338.82
07-57-030	U 7 BI	DOLCETTO	08/30/1984	<20	365.8	568.38	Tn	VCU	1,317.88
07-57-031	U 7 BK	MULESHOE	11/15/1989	<20	243.8	606.11	Tn	VCU	1,338.24
07-57-032	U 7 BL	TAJO	06/05/1986	20 to 150	518.2	581.50	Tn	VCU	1,315.76
07-57-033	U 7 BM	DUTCHESS	10/24/1980	<20	427	533.71	Tn	VCU	1,291.75
07-57-034	U 7 BO	MUNDO	05/01/1984	20 to 150	567	586.32	Tn	VCU	1,319.06
07-57-035	U 7 BP	ATRISCO	08/05/1982	138	640.1	537.95	Toy	VCU	1,294.77
07-57-036	U 7 BR	BORREGO	09/29/1982	<150	563.9	493.30	Tn	VCU	1,261.09
07-57-037	U 7 BS	HERMOSA	04/02/1985	20 to 150	640.1	541.38	Tn	VCU	1,277.78
07-57-038	U 7 BU	TURQUOISE	04/14/1983	<150	533	480.19	Tc	VCU	1,246.15
07-57-039	U 7 BV	PONIL	09/27/1985	<20	365.8	556.26	Tn	VCU	1,310.64

Table 3-2
Corrective Action Sites in Yucca Flat
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CAS No.	Hole Name	Detonation Name	Date	Yield Range (kt) ^a	Depth of Burial (m bgs) ^b	Depth to Water (m bgs)	Working Point		Land Surface Elevation (m amsl) ^e
							Stratigraphy ^c	HSU ^d	
07-57-040	U 7 BY	MIDLAND	07/16/1987	20 to 150	487.7	577.23	Tn	VCU	1,310.58
07-57-041	U 7 CA	TEXARKANA	02/10/1989	20 to 150	502.9	519.08	Tn	VCU	1,293.58
07-57-042	U 7 CB	FLOYDADA	08/15/1991	<20	502.9	544.52	Tn	VCU	1,306.52
07-57-043	U 7 E	PIRANHA	05/13/1966	20 to 200	548.72	526.40	Tbg	VCU	1,263.71
07-57-044	U 7 F	BRONZE	07/23/1965	20 to 200	530.81	547.83	Tx	VCU	1,284.23
07-57-045	U 7 G	CHARCOAL	09/10/1965	20 to 200	455.37	532.77	Tx	VCU	1,271.61
07-57-046	U 7 H	CABRESTO	05/24/1973	<20	197.82	518.75	QTa	AA	1,255.15
07-57-047	U 7 J	LIME	04/01/1966	<20	561.44	584.75	Tn	VCU	1,318.4
07-57-048	U 7 K	TAN	06/03/1966	20 to 200	560.68	498.53	Tx	VCU	1,240.41
07-57-049	U 7 I	LAMPBLACK	01/18/1966	20 to 200	561.48	559.81	Tn	VCU	1,294.07
07-57-050	U 7 M	MICKEY	05/10/1967	20 to 200	499.65	573.46	Tn	VCU	1,304.68
07-57-051	U 7 N	BOURBON	01/20/1967	20 to 200	559.72	600.84	Op	LCA	1,333.27
07-57-052	U 7 O	DAIQUIRI	09/23/1966	<20	561.15	550.29	Tn	VCU	1,287.3
07-57-053	U 7 P	BLENTON	04/30/1969	20 to 200	557.73	535.84	Tn	VCU	1,281.69
07-57-054	U 7 R	SHAPER	03/23/1970	20 to 200	560.44	544.71	Tn	VCU	1,278.67
07-57-055	U 7 S	GRAPE A	12/17/1969	20 to 200	550.67	538.90	Tn	VCU	1,300.9
07-57-056	U 7 T	THISTLE	04/30/1969	20 to 200	560.47	555.76	Tn	VCU	1,308.01
07-57-057	U 7 U	COBBLER	11/08/1967	<20	667.12	531.52	Tn	VCU	1,269.44
07-57-058	U 7 V	GRAPE B	02/04/1970	20 to 200	554.03	562.66	To	VCU	1,296.31
07-57-059	U 7 W	TORRIDO	05/27/1969	20 to 200	514.72	566.40	Tn	VCU	1,297.31
07-57-060	U 7 X	ARTESIA	12/16/1970	20 to 200	484.83	595.03	Tn	VCU	1,328.99
07-57-061	U 7 Y	TIJERAS	10/14/1970	20 to 200	560.62	523.28	To	VCU	1,276.14
07-57-062	U 7 Z	OSCURO	09/21/1972	20 to 200	560.22	513.15	Tc	VCU	1,251.99
08-57-001	U 8 A	DISCUS THROWER	05/27/1966	22	337.06	660.65	Tx	VA	1,406.5
08-57-002	U 8 B	CYATHUS	03/06/1970	8.7	293.88	610.36	Tx	VA	1,379.68
08-57-003	U 8 C	NORBO	03/08/1980	<20	271	638.75	To	VCU	1,376.06
08-57-004	U 8 E	CREMINO	09/27/1978	<20	210	587.57	QTa	AA	1,367.86
08-57-004	U 8 E	CREMINO-CAERPHILLY	09/27/1978	<20	420	587.57	Tn	VCU	1,367.86
08-57-005	U 8 J	COTTAGE	03/23/1985	20 to 150	515	626.76	Tot	VCU	1,388.76
08-57-006	U 8 K	VIDE	04/30/1981	<20	323	634.53	To	VCU	1,373.37
08-57-007	U 8 L	SECO	02/25/1981	<20	200	645.73	Tn	VCU	1,383.04
08-57-008	U 8 M	FRISCO	09/23/1982	20 to 150	451	582.90	Tot	VCU	1,373.86
08-57-009	U 8 N	KAWICH A -WHITE	12/09/1988	<20	369	540.12	Tn	VCU	1,384.42
08-57-009	U 8 N	KAWICH A-BLUE	12/09/1988	<20	384	540.12	Tn	VCU	1,384.42
08-57-010	U 8 D	BANE BERRY	12/18/1970	10	277.98	648.47	Tma	VA	1,394.01

Table 3-2
Corrective Action Sites in Yucca Flat
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CAS No.	Hole Name	Detonation Name	Date	Yield Range (kt) ^a	Depth of Burial (m bgs) ^b	Depth to Water (m bgs)	Working Point		Land Surface Elevation (m amsl) ^e
							Stratigraphy ^c	HSU ^d	
09-57-001	U 9ITST28	AVENS-ANDORRE	12/16/1970	<20	379.48	555.35	Tn	VCU	1,291.14
09-57-002	U 9ITSU 24	AVENS-ALKERMES	12/16/1970	<20	306.02	554.19	Tn	VCU	1,288.45
09-57-003	U 9ITSV 24	ARABIS-RED	03/06/1970	<20	249.91	558.52	Tn	VCU	1,291.87
09-57-004	U 9ITSV 26	FOB-RED	01/23/1970	<20	265.79	556.21	Tn	VA	1,289.86
09-57-005	U 9IV 27	FOB-GREEN	01/23/1970	<20	244.45	559.58	Tn	VA	1,292.93
09-57-006	U 9ITSW 21	AVENS-ASAMITE	12/16/1970	<20	306.32	556.97	Tn	VCU	1,290.62
09-57-007	U 9ITSX 20	HOD B-RED	05/01/1970	<20	265.18	559.89	Tn	VCU	1,292.93
09-57-008	U 9ITSX 23	HOD A-GREEN	05/01/1970	<20	240.79	562.02	Tn	VCU	1,294.76
09-57-009	U 9ITSX 24	SCREE-ACAJOU	10/13/1970	<20	249.94	563.24	Tn	VCU	1,295.98
09-57-010	U 9ITSX 27	PITON-B	05/28/1970	<20	228.6	564.45	Tn	VCU	1,296.88
09-57-011	U 9ITSX 28	ARABIS-GREEN	03/06/1970	<20	258.71	564.84	Tn	VCU	1,297.27
09-57-012	U 9ITSX 29	AVENS-CREAM	12/16/1970	<20	294.13	565.97	Tn	VCU	1,298.4
09-57-013	U 9IY 27	FOB-BLUE	01/23/1970	<20	100.58	567.22	Tn	VA	1,299.65
09-57-014	U 9ITSY 30	PITON-A	05/28/1970	<20	236.22	568.03	Tn	VCU	1,300.77
09-57-015	U 9TSIZ 21	SCREE-ALHAMBRA	10/13/1970	<20	192.02	567.61	Tn	VA	1,300.04
09-57-016	U 9ITSZ 24	SCREE-CHAMOIS	10/13/1970	<20	100.58	569.33	Tn	VA	1,301.76
09-57-017	U 9IZ 25	HOD C-BLUE	05/01/1970	<20	100.58	570.11	Tn	VA	1,302.54
09-57-018	U 9ITSZ 26	ARABIS-BLUE	03/06/1970	<20	100.58	570.52	Tn	VCU	1,302.95
09-57-019	U 9ITSZ 27	NAMA-MEPHISTO	08/05/1971	<20	243.84	570.56	Tn	VCU	1,302.99
09-57-020	U 9ITSXY31	NAMA-AMARYLIS	08/05/1971	<20	272.8	567.91	Tn	VCU	1,300.34
09-57-021	U 9ITSW 22	HAPLOPAPPUS	06/28/1972	<20	184.4	557.94	Tx	VA	1,291.29
09-57-022	U 9ITSW 24.5	SOLANUM	12/14/1972	<20	201.17	561.57	Tn	VCU	1,294.31
09-57-023	U 9 A	MAD	12/13/1961	0.5	181.66	537.36	QTa	AA	1,281.38
09-57-024	U 9 AA	TAUNTON	12/04/1962	Low	227.08	538.46	QTa	AA	1,282.78
09-57-025	U 9 AB	KAWEAH	02/21/1963	3	227.08	534.01	QTa	AA	1,276.2
09-57-026	U 9 AC	TOYAH	03/15/1963	Low	130.45	538.13	QTa	AA	1,279.1
09-57-027	U 9 AD	MISSISSIPPI	10/05/1962	115	493.78	545.72	Tmr	VA	1,290.65
09-57-028	U 9 AE	STONES	05/22/1963	Intermediate	393.19	546.78	Tx	VA	1,284.09
09-57-029	U 9 AF	MANATEE	12/14/1962	Low	59.74	543.37	QTa	AA	1,280.68
09-57-030	U 9 AH	PLEASANT	05/29/1963	Low	210.92	539.74	QTa	AA	1,279.49
09-57-031	U 9 AI	APSHAPA	06/06/1963	Low	89	543.92	QTa	AA	1,281.23
09-57-032	U 9 AJ	GARDEN	10/23/1964	<20	149.66	567.84	Tmr	VA	1,301.19
09-57-033	U 9 AK 1	NATCHES	08/23/1963	Low	59.13	554.10	QTa	AA	1,288.36
09-57-034	U 9 AK	KOHOCTON	08/23/1963	Low	254.81	566.26	Tmr	VA	1,300.52
09-57-035	U 9 AL	AJAX	11/11/1966	<20	239.88	537.36	QTa	AA	1,280.77

Table 3-2
Corrective Action Sites in Yucca Flat
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CAS No.	Hole Name	Detonation Name	Date	Yield Range (kt) ^a	Depth of Burial (m bgs) ^b	Depth to Water (m bgs)	Working Point		Land Surface Elevation (m amsl) ^e
							Stratigraphy ^c	HSU ^d	
09-57-036	U 9 AO	FORE	01/16/1964	20 to 200	491.03	544.92	Tx	VA	1,289.55
09-57-037	U 9 AP	RACK	08/15/1968	<20	199.64	536.21	QTa	AA	1,280.53
09-57-038	U 9 AQ	TORNILLO	10/11/1963	0.38	149.66	558.94	QTa	AA	1,293.51
09-57-039	U 9 AR	DRIVER	05/07/1964	<20	149.96	542.94	QTa	AA	1,280.25
09-57-040	U 9 AT	MUSTANG	11/15/1963	Low	165.81	541.85	QTa	AA	1,283.73
09-57-041	U 9 AU	BOGEY	04/17/1964	<20	119.18	557.52	QTa	AA	1,291.78
09-57-042	U 9 AV	EAGLE	12/12/1963	5.3	164.9	540.84	QTa	AA	1,281.2
09-57-043	U 9 AW	BACKSWING	05/14/1964	<20	160.63	547.49	QTa	AA	1,284.19
09-57-044	U 9 AX	GREYS	11/22/1963	Intermediate	301.14	533.47	QTa	AA	1,274.74
09-57-045	U 9 AY	OCONTO	01/23/1964	10.5	264.87	551.72	Tx	VA	1,286.59
09-57-046	U 9 AZ	TINDERBOX	11/22/1968	<20	441.96	546.97	Tx	VA	1,287.63
09-57-048	U 9 B	WHITE	05/25/1962	Low	192.63	533.85	QTa	AA	1,280.31
09-57-049	U 9 BA	HANDICAP	03/12/1964	<20	143.56	553.49	QTa	AA	1,287.75
09-57-050	U 9 BB	BUNKER	02/13/1964	<20	227.08	564.04	Tn	VCU	1,296.47
09-57-051	U 9 BC	HOOK	04/14/1964	<20	204.22	570.59	Tn	VCU	1,302.72
09-57-052	U 9 BD	SPOON	09/11/1964	<20	179.83	582.87	Tmr	VA	1,315.61
09-57-053	U 9 BE	FADE	06/25/1964	<20	205.13	573.47	Tmr	VA	1,306.82
09-57-054	U 9 BF	LINKS	07/23/1964	<20	120.4	565.84	QTa	AA	1,300.1
09-57-055	U 9 BG	CHENILLE	04/22/1965	<20	140.82	569.34	QTa	AA	1,303.3
09-57-056	U 9 BH	WOOL	01/14/1965	<20	216.1	581.78	Tn	VA	1,313.6
09-57-057	U 9 BI 1	TERRINE-WHITE	12/18/1969	20 to 200	457.2	556.13	Tn	VCU	1,290.7
09-57-058	U 9 BI 2	TERRINE-YELLOW	12/18/1969	20 to 200	417.58	571.93	Tn	VCU	1,304.06
09-57-059	U 9 BJ	TICKING	08/21/1965	<20	208.48	582.08	Tmr	VA	1,314.82
09-57-060	U 9 BK	SUEDE	03/20/1965	<20	143.26	580.52	Tmr	VA	1,312.65
09-57-061	U 9 BM	SEERSUCKER	02/19/1965	<20	144.17	567.81	Tmr	VA	1,301.16
09-57-062	U 9 BN	TWEED	05/21/1965	<20	284.38	576.01	Tn	VA	1,308.14
09-57-063	U 9 BO	ORGANDY	06/11/1965	<20	168.86	587.75	Tx	VA	1,320.49
09-57-064	U 9 BP	IZZER	07/16/1965	<20	163.68	565.26	QTa	AA	1,299.52
09-57-065	U 9 BR	MAXWELL	01/13/1966	<20	182.88	577.51	Tx	VA	1,309.94
09-57-066	U 9 BS	ELKHART	09/17/1965	<20	220.37	558.43	Tmr	VA	1,293.91
09-57-067	U 9 BT	TEMPLAR	03/24/1966	0.37	149.96	567.42	Tmr	VA	1,301.68
09-57-068	U 9 BU	HULA	10/29/1968	<20	200.56	543.00	QTa	AA	1,280.62
09-57-069	U 9 BV	SWITCH	06/22/1967	3.1	302.06	571.66	Tn	VCU	1,303.48
09-57-070	U 9 BX	NOGGIN	09/06/1968	20 to 200	582.17	543.54	Tx	VCU	1,286.34
09-57-071	U 9 BY	VALISE	03/18/1969	<20	91.44	547.82	QTa	AA	1,287.87

Table 3-2
Corrective Action Sites in Yucca Flat
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CAS No.	Hole Name	Detonation Name	Date	Yield Range (kt) ^a	Depth of Burial (m bgs) ^b	Depth to Water (m bgs)	Working Point		Land Surface Elevation (m amsl) ^e
							Stratigraphy ^c	HSU ^d	
09-57-072	U 9 BZ	BIGGIN	01/30/1969	<20	243.84	544.92	Tmr	VA	1,283.76
09-57-073	U 9 C	STILLWATER	02/08/1962	3.07	181.36	540.41	QTa	AA	1,286.26
09-57-074	U 9 CB	CUP	03/26/1965	20 to 200	538.89	554.53	Tn	VCU	1,293.97
09-57-075	U 9 CC	PLAYER	08/27/1964	<20	90.22	543.16	QTa	AA	1,280.47
09-57-076	U 9 CE	CLYMER	03/12/1966	<20	398.07	545.87	QTa	AA	1,292.93
09-57-077	U 9 CF	VAT	10/10/1968	<20	192.02	542.88	QTa	AA	1,282.63
09-57-078	U 9 CG	GRUYERE	08/16/1977	<20	207	544.69	QTa	AA	1,289.93
09-57-078	U 9 CG	GRUYERE-GRADINO	08/16/1977	<20	320	544.69	QTa	AA	1,289.93
09-57-079	U 9 CH	CATHAY	10/08/1971	<20	377.95	551.81	Tx	VA	1,288.21
09-57-080	U 9 CI	ARSENATE	11/09/1972	<20	250.24	561.97	Tx	VA	1,295.01
09-57-081	U 9 CJ	ALUMROOT	02/14/1973	<20	182.88	545.84	QTa	AA	1,291.38
09-57-082	U 9 CK	SILENE	06/28/1973	<20	198.12	543.03	QTa	AA	1,280.65
09-57-083	U 9 CL	TELEME	02/06/1975	<20	304.8	594.36	Tn	VCU	1,327.1
09-57-084	U 9 CM	LEYDEN	11/26/1975	<20	326.1	596.98	Tn	VCU	1,329.72
09-57-085	U 9 CN	KESTI	06/16/1982	<20	289	606.07	Tn	VCU	1,338.5
09-57-086	U 9 CP	CAMPOS	02/13/1978	<20	320	563.92	Tn	VCU	1,296.35
09-57-087	U 9 CQ	DAUPHIN	11/14/1980	<20	320	600.25	Tn	VCU	1,332.68
09-57-088	U 9 CR	NIZA	07/10/1981	<20	341	559.99	Tn	VCU	1,293.03
09-57-089	U 9 CS	ARMADA	04/22/1983	<20	265	590.10	Tx	VCU	1,322.53
09-57-090	U 9 CV	GALENA-GREEN	06/23/1992	<20	401	563.19	Tn	VCU	1,295.62
09-57-090	U 9 CV	GALENA-ORANGE	06/23/1992	<20	381	563.19	Tn	VCU	1,295.62
09-57-090	U 9 CV	GALENA-YELLOW	06/23/1992	<20	290	563.19	Tn	VCU	1,295.62
09-57-091	U 9 CW	CEBRERO	08/14/1985	<20	183	610.51	Tc	VCU	1,342.64
09-57-092	U 9 D	BRAZOS	03/08/1962	8.4	256.34	535.02	QTa	AA	1,280.56
09-57-093	U 9 E	HATCHIE	02/08/1963	Low	60.96	546.32	QTa	AA	1,282.72
09-57-094	U 9 F	TIOGA	10/18/1962	Low	59.44	543.04	QTa	AA	1,280.96
09-57-095	U 9 G	CODSAW	02/19/1962	Low	212.14	549.96	Tmr	VA	1,285.44
09-57-096	U 9 H	CIMARRON	02/23/1962	11.9	304.8	539.47	QTa	AA	1,282.57
09-57-098	U 9 I	ANACOSTIA	11/27/1962	5.2	226.77	568.88	Tu	VCU	1,301.01
09-57-099	U 9ITSS 25	BALTIC	08/06/1971	<20	411.48	546.82	Tn	VCU	1,286.87
09-57-100	U 9ITSYZ26	CANNA-LIMOGES	11/17/1972	<20	213.42	567.55	Tn	VCU	1,299.98
09-57-100	U 9ITSYZ26	CANNA-UMBRINUS	11/17/1972	<20	182.88	567.55	Tn	VCU	1,299.98
09-57-101	U 9 J	HOOSIC	03/28/1962	3.4	186.84	557.30	Tu	VA	1,290.95
09-57-102	U 9 K	DEAD	04/21/1962	Low	193.55	565.69	QTa	AA	1,298.73
09-57-103	U 9 L	PASSAIC	04/06/1962	Low	233.48	536.05	QTa	AA	1,274.89

Table 3-2
Corrective Action Sites in Yucca Flat
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CAS No.	Hole Name	Detonation Name	Date	Yield Range (kt) ^a	Depth of Burial (m bgs) ^b	Depth to Water (m bgs)	Working Point		Land Surface Elevation (m amsl) ^e
							Stratigraphy ^c	HSU ^d	
09-57-104	U 9 M	EEL	05/19/1962	4.5	217.63	536.36	QTa	AA	1,280.07
09-57-105	U 9 N	HUDSON	04/12/1962	Low	150.88	538.92	QTa	AA	1,280.19
09-57-106	U 9 P	BLACK	04/27/1962	Low	217.63	549.38	QTa	AA	1,285.47
09-57-107	U 9 Q	ROANOKE	10/12/1962	Low	176.78	530.20	QTa	AA	1,279.4
09-57-108	U 9 R	ARIKAREE	05/10/1962	Low	166.42	537.94	QTa	AA	1,281.35
09-57-109	U 9 U	RARITAN	09/06/1962	Low	157.28	540.44	QTa	AA	1,281.41
09-57-110	U 9 V	SACRAMENTO	06/30/1962	Low	149.05	527.09	QTa	AA	1,273.24
09-57-111	U 9 W	KOOTANAI	04/24/1963	Low	181.97	552.27	QTa	AA	1,287.75
09-57-112	U 9 W 1	PAISANO	04/24/1963	Low	57	552.63	QTa	AA	1,287.81
09-57-113	U 9 X	ALLEGHENY	09/29/1962	Low	210.92	563.46	QTa	AA	1,297.72
09-57-114	U 9 Y	WICHITA	07/27/1962	Low	150.27	546.69	QTa	AA	1,291.93
09-57-115	U 9 Z	YORK	08/24/1962	Low	226.47	545.71	QTa	AA	1,282.72
09-57-116	U 2 A	ALPACA	02/12/1965	0.33	224.94	603.56	QTa	AA	1,341.79
10-57-001	U10 A	DUB	06/30/1964	11.7	259.08	574.52	QTa	AA	1,308.48
10-57-002	U10 AA	RIVET 1	01/18/1967	<20	151.79	566.59	QTa	AA	1,302.38
10-57-003	U10 AB	VITO	07/14/1967	<20	96.62	571.29	QTa	AA	1,304.64
10-57-004	U10 AD	VIGIL	11/22/1966	<20	91.44	571.75	QTa	AA	1,304.79
10-57-005	U10 AF	YARD	09/07/1967	20 to 200	521.21	554.89	Tx	VCU	1,297.38
10-57-006	U10 AG	WORTH	10/25/1967	<20	187.45	547.93	QTa	AA	1,295.6
10-57-007	U10 AH	STACCATO	01/19/1968	20 to 200	443.48	559.13	QTa	AA	1,298.88
10-57-008	U10 AI	POLKA	12/06/1967	<20	190.5	558.13	QTa	AA	1,299.4
10-57-009	U10 AJ A	TUB-F	06/06/1968	<20	188.98	575.46	QTa	AA	1,308.81
10-57-010	U10 AJ B	TUB-B	06/06/1968	<20	188.98	573.45	QTa	AA	1,306.19
10-57-011	U10 AJ C	TUB-A	06/06/1968	<20	188.98	575.46	QTa	AA	1,308.81
10-57-012	U10 AJ D	TUB-D	06/06/1968	<20	273.1	571.99	QTa	AA	1,305.03
10-57-013	U10 AJ F	TUB-C	06/06/1968	<20	188.98	576.78	QTa	AA	1,310.13
10-57-014	U10 AK	CROCK	05/08/1968	<20	181.66	583.07	QTa	AA	1,315.81
10-57-015	U10 AM 1	TUN-A	12/10/1969	<20	199.64	611.45	QTa	AA	1,349.98
10-57-016	U10 AM 2	TUN-B	12/10/1969	<20	193.85	613.15	Tn	VCU	1,351.38
10-57-017	U10 AM 3	TUN-C	12/10/1969	<20	193.7	608.02	Tbg	VCU	1,345.64
10-57-018	U10 AM 4	TUN-D	12/10/1969	<20	256.34	609.72	Tn	VCU	1,347.34
10-57-019	U10 AN	LABIS	02/05/1970	25	441.96	579.65	Tn	VCU	1,313
10-57-020	U10 AP 1	CORNICE-YELLOW	05/15/1970	20 to 200	390.14	583.88	Tn	VCU	1,319.36
10-57-021	U10 AP 3	CORNICE-GREEN	05/15/1970	20 to 200	443.48	579.67	Tn	VCU	1,312.41
10-57-022	U10 AQ	BRACKEN	07/09/1971	<20	304.8	585.25	Tn	VCU	1,323.48

Table 3-2
Corrective Action Sites in Yucca Flat
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CAS No.	Hole Name	Detonation Name	Date	Yield Range (kt) ^a	Depth of Burial (m bgs) ^b	Depth to Water (m bgs)	Working Point		Land Surface Elevation (m amsl) ^e
							Stratigraphy ^c	HSU ^d	
10-57-023	U10 AR	LAGOON	10/14/1971	<20	304.8	575.00	QTa	AA	1,312.62
10-57-024	U10 AS	PINEDROPS-BAYOU	01/10/1974	<20	342.9	575.62	Tn	VCU	1,309.88
10-57-024	U10 AS	PINEDROPS-SLOAT	01/10/1974	<20	213.36	575.62	QTa	AA	1,309.88
10-57-024	U10 AS	PINEDROPS-TAWNY	01/10/1974	<20	281.94	575.62	QTa	AA	1,309.88
10-57-025	U10 AT	DIANTHUS	02/17/1972	<20	304.8	571.99	QTa	AA	1,305.95
10-57-026	U10 AV	KASHAN	05/24/1973	<20	265.18	566.48	QTa	AA	1,303.79
10-57-027	U10 AW	NATOMA	04/05/1973	<20	243.84	573.76	QTa	AA	1,309.85
10-57-028	U10 AX	AKBAR	11/09/1972	<20	266.7	587.72	Tn	VCU	1,321.98
10-57-029	U10 AY	CHEVRE	11/23/1976	<20	317	571.93	QTa	AA	1,304.97
10-57-030	U10 B	HANDCAR	11/05/1964	12	403.25	598.23	Cbk	LCA	1,333.41
10-57-031	U10 BA	DOFINO	03/08/1977	<20	183	574.68	QTa	AA	1,309.55
10-57-031	U10 BA	DOFINO-LAWTON	03/08/1977	<20	282	574.68	QTa	AA	1,309.55
10-57-032	U10 BB	PORTOLA	02/06/1975	<20	198.1	575.28	QTa	AA	1,312.29
10-57-032	U10 BB	PORTOLA-LARKIN	02/06/1975	<20	274.3	575.28	QTa	AA	1,312.29
10-57-033	U10 BC	ASCO	04/25/1978	<20	183	579.45	Tn	VCU	1,312.19
10-57-034	U10 BD	PERA	09/08/1979	<20	200	574.49	Tx	VA	1,307.23
10-57-035	U10 BE	ORKNEY	05/02/1984	<20	210	605.67	QTa	AA	1,378.34
10-57-036	U10 BF	QUESO	08/11/1982	<20	216	570.89	QTa	AA	1,337.16
10-57-037	U10 BG	HAVARTI	08/05/1981	<20	200	577.48	Tn	VCU	1,309.91
10-57-038	U10 BH	HAZEBROOK-APRICOT	02/03/1987	<20	262	570.62	QTa	AA	1,317.38
10-57-038	U10 BH	HAZEBROOK-CHECKERBERRY	02/03/1987	<20	226	570.62	QTa	AA	1,317.38
10-57-038	U10 BH	HAZEBROOK-EMERALD	02/03/1987	<20	186	570.62	QTa	AA	1,317.38
10-57-039	U10 C	TURF	04/24/1964	20 to 200	506.27	553.21	Tmr	VA	1,298.45
10-57-040	U10 CA	JARLSBERG	08/27/1983	<20	200	325.17	Tub	VCU	1,344.42
10-57-041	U10 CB	NORMANNA	07/12/1984	<20	200	349.61	Tub	VCU	1,342.34
10-57-042	U10 CC	BRIE	06/18/1987	<20	203	326.55	Tub	VCU	1,345.19
10-57-043	U10 D S	DUFFER	06/18/1964	<20	446.84	580.43	Tn	VCU	1,314.39
10-57-044	U10 D S1	MARVEL	09/21/1967	2.2	175.87	580.43	QTa	AA	1,314.39
10-57-045	U10 E	KLICKITAT	02/20/1964	70	492.56	567.60	Tn	VCU	1,300.34
10-57-046	U10 F	SANTEE	10/27/1962	Low	318.52	550.93	QTa	AA	1,296.47
10-57-047	U10 G	CASSELMAN	02/08/1963	Low	302.97	548.76	QTa	AA	1,294.61

Table 3-2
Corrective Action Sites in Yucca Flat
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CAS No.	Hole Name	Detonation Name	Date	Yield Range (kt) ^a	Depth of Burial (m bgs) ^b	Depth to Water (m bgs)	Working Point		Land Surface Elevation (m amsl) ^e
							Stratigraphy ^c	HSU ^d	
10-57-048	U10 I	BYE	07/16/1964	20 to 200	390.75	565.80	Tn	VCU	1,321.4
10-57-049	U10 K	CORDUROY	12/03/1965	20 to 200	678.79	568.03	Tn	VCU	1,302.29
10-57-050	U10 M	REO	01/22/1966	<20	208.18	576.71	QTa	AA	1,309.45
10-57-051	U10 N	MUDPACK	12/16/1964	2.7	152.1	602.26	Tn	VA	1,336.83
10-57-052	U10 P	KANKAKEE	06/15/1966	20 to 200	454.76	574.44	Cbk	LCA	1,308.09
10-57-053	U10 Q	STANLEY	07/27/1967	20 to 200	483.72	547.50	Tx	VA	1,291.52
10-57-054	U10 R	WASHER	08/10/1967	<20	466.34	552.72	Tu	VCU	1,297.65
10-57-055	U10 S	ROVENA	08/10/1966	<20	195.07	571.96	QTa	AA	1,304.7
10-57-056	U10 T	SHUFFLE	04/18/1968	20 to 200	493.17	574.05	Tot	VCU	1,306.18
10-57-057	U10 U	NEWARK	09/29/1966	<20	229.21	572.96	QTa	AA	1,306
10-57-058	U10 W	SIMMS	11/05/1966	2.3	198.73	572.96	QTa	AA	1,306.31
10-57-059	U10 X	WARD	02/08/1967	<20	259.99	571.05	QTa	AA	1,303.79
10-57-060	U10 Y	RIVET III	03/02/1967	<20	273.71	571.05	QTa	AA	1,301.56
10-57-061	U10 Z	RIVET II	01/26/1967	<20	197.51	571.05	QTa	AA	1,300.65

Source: FFACO (1996); DOE/NV, 1994b; and DOE/NV, 1997d

^akt = Kiloton

^bm bgs = Meters below ground surface

^cStratigraphy - see list of stratigraphic unit symbols

^dHydrostratigraphy

AA = Alluvial Aquifer

VA = Volcanic Aquifer

VCU = Volcanic Confining Unit

LCA = Lower Carbonate Aquifer

^em amsl = Meters above mean sea level

^fTotal includes all four detonations

**Table 3-3
 Corrective Action Sites in Climax Mine**

CAS No.	Hole Name	Detonation Name	Date	Yield Range (kt) ^a	Depth of Burial (m bgs) ^b	Depth to Water (m bgs)	Working Point		Land Surface Elevation (m amsl) ^e
							Stratigraphy ^c	HSU ^d	
15-57-001	U-15a	HARD HAT	02/15/62	5.7	287.12	221.9	Kg	I	1,558.75
15-57-002	U-15.01	PILE DRIVER	06/02/66	62	462.69	185.33	Kg	I	1,551.44
15-57-003	U-15e	TINY TOT	06/17/65	<20	110.95	227.99	Kg	I	1,530.71

Source: FFAO, 1996; DOE/NV, 1994b; and DOE/NV, 1997d

^akt = Kiloton

^bm bgs = Meters below ground surface

^cStratigraphic Unit - see list of stratigraphic unit symbols

^dHSU

I = Intrusives

^em amsl = Meters above mean sea level

of the Yucca Flat/Climax Mine CAU conceptual model will be updated following a thorough data assessment process as discussed in Sections 5.1.1, 5.1.3.2.1, and 5.1.3.3.1.

3.4.1 Climate

The Yucca Flat/Climax Mine CAU lies approximately 40 miles northeast of the most arid part of Nevada, the Amargosa Desert, and 85 miles northeast of Death Valley, California (Figure 1-2) where average annual rainfall is approximately 7 centimeters (cm) (2.7 inches [in.]).

Information on precipitation was gathered during the regional evaluation (DOE/NV, 1997c).

Information on both precipitation and recharge has been provided in Sections 3.0 through 11.0 (pages 3-1 through 11-6) of Volume III of the documentation package (IT, 1996c). Information specific to precipitation has also been provided in Section 7.3.1 of Volume III (Pages 7-5 to 7-12) (IT, 1996c) and Section 5.7.1.2.1 (pages 5-24 to 5-25) of the regional evaluation report (DOE/NV, 1997c).

Table 3-4 includes average annual precipitation totals for stations located within the Yucca Flat/Climax Mine investigation area. Their locations are shown in Figure 3-3. Average annual precipitation within the Yucca Flat/Climax Mine investigation area ranges from over 21.3 centimeters per year (cm/yr) (8.39 inches per year [in./yr]) at the Stockade Pass station located on the Eleana