

APPENDIX D.2 - SURVEY RESULTS

Job No: JAL 5201
 Client: Atomic Weapons Establishment
 Site: Aldermaston
 Survey Location: Rag Hill Cottage

Date at Start of Period	Day	Daytime (07.00 to 19.00 hours)		Daytime (07.00 to 17.00 hours)			Daytime (07.00 to 23.00 hours)			Night-time (23.00 to 07.00 hours)		
		L _{Aeq,12h} (dB)	Hours in Dataset	L _{Aeq,16h} (dB)	L _{A90} (dB)	Hours in Dataset	L _{Aeq,16h} (dB)	L _{A90} (dB)	Hours in Dataset	L _{Aeq,8h} (dB)	L _{A90} (dB)	Hours in Dataset
04/06/2009	Thursday	42	7.75	42	33	5.75	42	32	11.75	40	34	7.75
05/06/2009	Friday	46	12	47	37	10	45	36	15	43	30	4
06/06/2009	Saturday	45	3	46	39	1	43	36	7	44	38	2
07/06/2009	Sunday	46	10	47	36	8	46	35	12	40	28	7
08/06/2009	Monday	44	12	44	36	10	43	36	14	41	30	6
09/06/2009	Tuesday	45	9	46	35	7	45	34	13	43	32	8
10/06/2009	Wednesday	44	7	44	38	5	43	37	11	43	34	7
11/06/2009	Thursday	47	10	47	40	9	46	39	14	41	32	8
12/06/2009	Friday	46	11	47	36	9	46	35	15	44	31	8
13/06/2009	Saturday	46	12	44	37	10	46	37	14	44	34	6
14/06/2009	Sunday	58	11.75	58	32	10	58	32	11.75	41	33	8
15/06/2009	Monday	42	7	42	34	7	42	34	8	49	35	6
16/06/2009	Tuesday	50	2.75	50	36	2.75	50	36	2.75			0
Mean	Mon - Fri	45		45	36		45	35		43	32	
	Sat - Sun	49		49	36		48	35		42	33	
	Sun	52		53	34		52	34		41	31	
	All week	46		46	36		46	35		43	33	

*Data excluded during periods of rain or wind