

APPENDIX D.2 - SURVEY RESULTS

Job No: JAL 5201
 Client: Atomic Weapons Establishment
 Site: Aldermaston
 Survey Location: Spring Lane Cottage

Date at Start of Period	Day	Daytime (07.00 to 19.00 hours)		Daytime (09.00 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,8h} (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	44	8	44	36	6	44	35	12	42	36	8
05/06/2009	Friday	47	12	47	39	8	46	38	15	40	31	4
06/06/2009	Saturday	51	3	45	39	1	47	35	7	46	39	2
07/06/2009	Sunday	45	10	45	38	8	44	38	12	40	33	7
08/06/2009	Monday	46	12	46	38	8	46	37	14	41	34	6
09/06/2009	Tuesday	47	9	46	38	6	46	38	13	42	36	8
10/06/2009	Wednesday	47	7	47	41	3	46	40	11	44	37	7
11/06/2009	Thursday	49	10	50	42	7	48	41	14	42	35	8
12/06/2009	Friday	50	11	47	38	7	48	38	15	39	34	8
13/06/2009	Saturday	44	12	44	38	8	44	38	14	41	36	6
14/06/2009	Sunday	43	11.5	43	33	8	43	33	11.5	40	35	8
15/06/2009	Monday	46	7	45	35	5	46	37	8	42	37	6
16/06/2009	Tuesday	46	2.75	46	36	0.75	46	39	2.75			0
Mean	Mon - Fri	47		46	38		46	38		42	35	
	Sat - Sun	46		44	37		45	36		42	36	
	Sun	44		44	36		44	36		40	34	
	All week	47		46	38		46	37		42	35	

*Data excluded during periods of rain or wind