

## Appendix A13.7: Charlemont Station - Erratta

### Unmitigated Results

Activity	Receptor		Predicted CNL, dB L <sub>Aeq,T</sub>	Baseline Ref	Construction Noise Threshold		Predicted Magnitude of Impact	
	Ref	Description			Weekday Day (07:00 - 19:00)	Saturday Morning (07:00 - 13:00)	Weekday Day (07:00 - 19:00)	Saturday Morning (07:00 - 13:00)
Advanced Enabling & Utility Works, Site Preparation Works	34	11 Cambridge Terrace	77	UT52	65	65	Significant to Very Significant	Significant to Very Significant
	35	10 Cambridge Terrace	72	UT52	65	65	Significant to Very Significant	Significant to Very Significant
	36	7 Cambridge Terrace	70	UT52	65	65	Moderate to Significant	Moderate to Significant
	37	5 Cambridge Terrace	64	UT52	65	65	Slight to Moderate	Slight to Moderate
	38	3 Cambridge Terrace	63	UT52	65	65	Slight to Moderate	Slight to Moderate
	61	Hines Building (South)	79	UT51	75	75	Moderate to Significant	Moderate to Significant
Station Piling Works North	62	Hines Building (East)	83	UT52	75	75	Significant to Very Significant	Significant to Very Significant
	34	11 Cambridge Terrace	67	UT52	65	65	Moderate to Significant	Moderate to Significant
	35	10 Cambridge Terrace	66	UT52	65	65	Moderate to Significant	Moderate to Significant
	36	7 Cambridge Terrace	66	UT52	65	65	Moderate to Significant	Moderate to Significant
	37	5 Cambridge Terrace	64	UT52	65	65	Slight to Moderate	Slight to Moderate
	38	3 Cambridge Terrace	63	UT52	65	65	Slight to Moderate	Slight to Moderate
Station Piling Works South	61	Hines Building (South)	46	UT51	75	75	Not Significant	Not Significant
	62	Hines Building (East)	85	UT52	75	75	Significant to Very Significant	Significant to Very Significant
	34	11 Cambridge Terrace	80	UT52	65	65	Significant to Very Significant	Significant to Very Significant
	35	10 Cambridge Terrace	77	UT52	65	65	Significant to Very Significant	Significant to Very Significant
	36	7 Cambridge Terrace	74	UT52	65	65	Significant to Very Significant	Significant to Very Significant
	37	5 Cambridge Terrace	67	UT52	65	65	Moderate to Significant	Moderate to Significant
South Station Works Excavation - Gound Level (includes	38	3 Cambridge Terrace	65	UT52	65	65	Slight to Moderate	Slight to Moderate
	61	Hines Building (South)	83	UT51	75	75	Significant to Very Significant	Significant to Very Significant
	62	Hines Building (East)	80	UT52	75	75	Moderate to Significant	Moderate to Significant
	34	11 Cambridge Terrace	82	UT52	65	65	Significant to Very Significant	Significant to Very Significant
	35	10 Cambridge Terrace	79	UT52	65	65	Significant to Very Significant	Significant to Very Significant
	36	7 Cambridge Terrace	77	UT52	65	65	Significant to Very Significant	Significant to Very Significant
South Station Works Excavation Undergrou nd	37	5 Cambridge Terrace	71	UT52	65	65	Significant to Very Significant	Significant to Very Significant
	38	3 Cambridge Terrace	69	UT52	65	65	Moderate to Significant	Moderate to Significant
	61	Hines Building (South)	86	UT51	75	75	Significant to Very Significant	Significant to Very Significant
	62	Hines Building (East)	87	UT52	75	75	Significant to Very Significant	Significant to Very Significant
	34	11 Cambridge Terrace	78	UT52	65	65	Significant to Very Significant	Significant to Very Significant
	35	10 Cambridge Terrace	73	UT52	65	65	Significant to Very Significant	Significant to Very Significant
Finishing & Fit-Out Works	36	7 Cambridge Terrace	70	UT52	65	65	Moderate to Significant	Moderate to Significant
	37	5 Cambridge Terrace	65	UT52	65	65	Slight to Moderate	Slight to Moderate
	38	3 Cambridge Terrace	63	UT52	65	65	Slight to Moderate	Slight to Moderate
	61	Hines Building (South)	79	UT51	75	75	Moderate to Significant	Moderate to Significant
	62	Hines Building (East)	81	UT52	75	75	Significant to Very Significant	Significant to Very Significant
	34	11 Cambridge Terrace	73	UT52	65	65	Significant to Very Significant	Significant to Very Significant
Finishing & Fit-Out Works	35	10 Cambridge Terrace	68	UT52	65	65	Moderate to Significant	Moderate to Significant
	36	7 Cambridge Terrace	65	UT52	65	65	Slight to Moderate	Slight to Moderate
	37	5 Cambridge Terrace	60	UT52	65	65	Not Significant	Slight to Moderate
	38	3 Cambridge Terrace	58	UT52	65	65	Not Significant	Not Significant
	61	Hines Building (South)	74	UT51	75	75	Not Significant	Not Significant
	62	Hines Building (East)	78	UT52	75	75	Moderate to Significant	Moderate to Significant

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Activity	Receptor		Predicted CNL, dB L <sub>Aeq,T</sub>	Baseline Ref	Construction Noise Threshold		Predicted Magnitude of Impact	
	Ref	Description			Weekday Day (07:00 - 19:00)	Saturday Morning (07:00 - 13:00)	Weekday Day (07:00 - 19:00)	Saturday Morning (07:00 - 13:00)
Advanced Enabling & Utility Works, Site Preparation Works	34	11 Cambridge Terrace	72	UT52	65	65	Significant to Very Significant	Significant to Very Significant
	35	10 Cambridge Terrace	63	UT52	65	65	Slight to Moderate	Slight to Moderate
	36	7 Cambridge Terrace	61	UT52	65	65	Not Significant	Slight to Moderate
	37	5 Cambridge Terrace	55	UT52	65	65	Not Significant	Not Significant
	38	3 Cambridge Terrace	54	UT52	65	65	Not Significant	Not Significant
	39	34 Dartmouth Rd	70	UT51	70	70	Slight to Moderate	Slight to Moderate
	40	32-33 Dartmouth Rd	71	UT51	70	70	Moderate to Significant	Moderate to Significant
	61	Hines Building (South)	74	UT51	75	75	Not Significant	Not Significant
Station Piling Works North	62	Hines Building (East)	78	UT52	75	75	Moderate to Significant	Moderate to Significant
	1	11 Harcourt Terrace	65	UT51	70	70	Not Significant	Slight to Moderate
	2	8 Charlemont Terrace	58	UT52	65	65	Not Significant	Not Significant
	3	6 Charlemont Terrace	56	UT52	65	65	Not Significant	Not Significant
	4	4 Charlemont Terrace	54	UT52	65	65	Not Significant	Not Significant
	5	2 Charlemont Terrace	53	UT52	65	65	Not Significant	Not Significant
	6	17 Harcourt Terrace	43	UT52	65	65	Not Significant	Not Significant
	7	18 Harcourt Terrace	44	UT52	65	65	Not Significant	Not Significant
	8	19 Harcourt Terrace	46	UT52	65	65	Not Significant	Not Significant
	9	20 Harcourt Terrace	49	UT52	65	65	Not Significant	Not Significant
	10	Harcourt Suites	47	UT52	65	65	Not Significant	Not Significant
	11	The Wilder Townhouse (Hotel)	42	UT52	70	70	Not Significant	Not Significant
	12	St Finian's Church	45	UT52	70	70	Not Significant	Not Significant
	13	25 Adelaide Rd	54	UT52	65	65	Not Significant	Not Significant
	14	55 Charlemont Pl (Zendesk Office)	59	UT52	75	75	Not Significant	Not Significant
	15	20 - 27 Dartmouth Walk	50	UT52	65	65	Not Significant	Not Significant
	16	33 - 36 Dartmouth Walk	45	UT52	65	65	Not Significant	Not Significant
	17	18 Dartmouth Sq	52	UT52	65	65	Not Significant	Not Significant
	18	20 Dartmouth Sq	51	UT52	65	65	Not Significant	Not Significant
	19	22 Dartmouth Sq	49	UT52	65	65	Not Significant	Not Significant
	20	24 Dartmouth Sq	48	UT52	65	65	Not Significant	Not Significant
	21	1 Dartmouth Sq	59	UT52	65	65	Not Significant	Slight to Moderate
	22	3 Dartmouth Sq	60	UT52	65	65	Not Significant	Slight to Moderate
	23	5 Dartmouth Sq	61	UT52	65	65	Not Significant	Slight to Moderate
	24	7 Dartmouth Sq	63	UT52	65	65	Slight to Moderate	Slight to Moderate
	25	9 Dartmouth Sq	65	UT52	65	65	Slight to Moderate	Slight to Moderate
	26	11 Dartmouth Sq	67	UT52	65	65	Moderate to Significant	Moderate to Significant
	27	13 Dartmouth Sq	68	UT52	65	65	Moderate to Significant	Moderate to Significant
	28	15 Dartmouth Sq	69	UT52	65	65	Moderate to Significant	Moderate to Significant
	29	17 Dartmouth Sq	69	UT52	65	65	Moderate to Significant	Moderate to Significant
	30	68 Dartmouth Sq	47	UT52	65	65	Not Significant	Not Significant
	31	66 Dartmouth Sq	46	UT52	65	65	Not Significant	Not Significant
	32	64 Dartmouth Sq	45	UT52	65	65	Not Significant	Not Significant
	33	62 Dartmouth Sq	44	UT52	65	65	Not Significant	Not Significant
	34	11 Cambridge Terrace	64	UT52	65	65	Slight to Moderate	Slight to Moderate
	35	10 Cambridge Terrace	65	UT52	65	65	Slight to Moderate	Slight to Moderate
	36	7 Cambridge Terrace	64	UT52	65	65	Slight to Moderate	Slight to Moderate
	37	5 Cambridge Terrace	60	UT52	65	65	Not Significant	Slight to Moderate
	38	3 Cambridge Terrace	59	UT52	65	65	Not Significant	Slight to Moderate
	39	34 Dartmouth Rd	68	UT51	70	70	Slight to Moderate	Slight to Moderate
	40	32-33 Dartmouth Rd	66	UT51	70	70	Slight to Moderate	Slight to Moderate
	41	31 Dartmouth Rd	46	UT51	70	70	Not Significant	Not Significant
	42	30 Dartmouth Rd	46	UT51	70	70	Not Significant	Not Significant
	43	29 Dartmouth Rd	39	UT51	70	70	Not Significant	Not Significant
	44	26 Dartmouth Rd	41	UT51	70	70	Not Significant	Not Significant
	45	27 Dartmouth Rd	40	UT51	70	70	Not Significant	Not Significant
	46	28 Dartmouth Rd	40	UT51	70	70	Not Significant	Not Significant
	47	8 Dartmouth Pl	42	UT51	70	70	Not Significant	Not Significant
	48	10 Dartmouth Pl	41	UT51	70	70	Not Significant	Not Significant
	49	1-2 Dartmouth Pl	40	UT51	70	70	Not Significant	Not Significant
	50	The Mews, Dartmouth Pl (Office Solicitor)	41	UT52	75	75	Not Significant	Not Significant
	51	Dartmouth Court (Creche)	42	UT52	65	65	Not Significant	Not Significant
	52	7 Dartmouth Pl	42	UT52	65	65	Not Significant	Not Significant

	53	3 Dartmouth Pl	42	UT52	65	65	Not Significant	Not Significant
	54	1 Dartmouth Pl	43	UT52	65	65	Not Significant	Not Significant
	55	1a & 2a Dartmouth Pl	43	UT52	65	65	Not Significant	Not Significant
	56	Dartmouth House	60	UT52	65	65	Not Significant	Slight to Moderate
	57	Hilton Hotel	63	UT52	70	70	Not Significant	Not Significant
	58	21 Charlemont Pl (Office)	69	UT52	75	75	Not Significant	Not Significant
	59	Charlemont House (Office)	69	UT52	75	75	Not Significant	Not Significant
	60	2 Grand Parade	89	UT51	75	75	Significant to Very Significant	Significant to Very Significant
	61	Hines Building (South)	46	UT51	75	75	Not Significant	Not Significant
	62	Hines Building (East)	85	UT52	75	75	Significant to Very Significant	Significant to Very Significant
	63	16 Harcourt Terrace	51	UT52	65	65	Not Significant	Not Significant
	64	15 Harcourt Terrace	57	UT52	65	65	Not Significant	Not Significant
Station Piling Works South	34	11 Cambridge Terrace	79	UT52	65	65	Significant to Very Significant	Significant to Very Significant
	35	10 Cambridge Terrace	72	UT52	65	65	Significant to Very Significant	Significant to Very Significant
	36	7 Cambridge Terrace	69	UT52	65	65	Moderate to Significant	Moderate to Significant
	37	5 Cambridge Terrace	62	UT52	65	65	Not Significant	Slight to Moderate
	38	3 Cambridge Terrace	60	UT52	65	65	Not Significant	Slight to Moderate
	39	34 Dartmouth Rd	80	UT51	70	70	Significant to Very Significant	Significant to Very Significant
	40	32-33 Dartmouth Rd	79	UT51	70	70	Significant to Very Significant	Significant to Very Significant
	61	Hines Building (South)	83	UT51	75	75	Significant to Very Significant	Significant to Very Significant
South Station Works Excavation Gound Level (includes batching plant)	62	Hines Building (East)	80	UT52	75	75	Moderate to Significant	Moderate to Significant
	34	11 Cambridge Terrace	77	UT52	65	65	Significant to Very Significant	Significant to Very Significant
	35	10 Cambridge Terrace	70	UT52	65	65	Moderate to Significant	Moderate to Significant
	36	7 Cambridge Terrace	68	UT52	65	65	Moderate to Significant	Moderate to Significant
	37	5 Cambridge Terrace	62	UT52	65	65	Not Significant	Slight to Moderate
	38	3 Cambridge Terrace	60	UT52	65	65	Not Significant	Slight to Moderate
	39	34 Dartmouth Rd	77	UT51	70	70	Significant to Very Significant	Significant to Very Significant
	40	32-33 Dartmouth Rd	76	UT51	70	70	Significant to Very Significant	Significant to Very Significant
South Station Works Excavation Undergrou nd	61	Hines Building (South)	80	UT51	75	75	Moderate to Significant	Moderate to Significant
	62	Hines Building (East)	82	UT52	75	75	Significant to Very Significant	Significant to Very Significant
	34	11 Cambridge Terrace	76	UT52	65	65	Significant to Very Significant	Significant to Very Significant
	35	10 Cambridge Terrace	67	UT52	65	65	Moderate to Significant	Moderate to Significant
	36	7 Cambridge Terrace	65	UT52	65	65	Slight to Moderate	Slight to Moderate
	37	5 Cambridge Terrace	59	UT52	65	65	Not Significant	Slight to Moderate
	38	3 Cambridge Terrace	58	UT52	65	65	Not Significant	Not Significant
	39	34 Dartmouth Rd	76	UT51	70	70	Significant to Very Significant	Significant to Very Significant
Finishing & Fit-Out Works	40	32-33 Dartmouth Rd	74	UT51	70	70	Moderate to Significant	Moderate to Significant
	61	Hines Building (South)	78	UT51	75	75	Moderate to Significant	Moderate to Significant
	62	Hines Building (East)	80	UT52	75	75	Moderate to Significant	Moderate to Significant
	34	11 Cambridge Terrace	72	UT52	65	65	Significant to Very Significant	Significant to Very Significant
	35	10 Cambridge Terrace	63	UT52	65	65	Slight to Moderate	Slight to Moderate
	36	7 Cambridge Terrace	62	UT52	65	65	Not Significant	Slight to Moderate
	37	5 Cambridge Terrace	56	UT52	65	65	Not Significant	Not Significant
	38	3 Cambridge Terrace	54	UT52	65	65	Not Significant	Not Significant
	39	34 Dartmouth Rd	70	UT51	70	70	Slight to Moderate	Slight to Moderate
	40	32-33 Dartmouth Rd	71	UT51	70	70	Moderate to Significant	Moderate to Significant
	61	Hines Building (South)	74	UT51	75	75	Not Significant	Not Significant
	62	Hines Building (East)	78	UT52	75	75	Moderate to Significant	Moderate to Significant