

**Central Reclamation Phase III**  
**Continuous Noise Monitoring Result - City Hall**

Date	Time	5-Minute Measurements		
		Leq	L10	L90
31/12/2010	00:02:29	54.4	55	53.5
31/12/2010	00:07:29	55.2	55.5	53.5
31/12/2010	00:12:29	54.8	55.5	53.5
31/12/2010	00:17:29	54.4	55	53.5
31/12/2010	00:22:29	54.5	55	53.5
31/12/2010	00:27:29	54.2	54.5	53.5
31/12/2010	00:32:29	55.4	57	53
31/12/2010	00:37:29	53.7	54	52.5
31/12/2010	00:42:29	53.8	54.5	53
31/12/2010	00:47:29	53.6	54	52.5
31/12/2010	00:52:29	53.8	54.5	53
31/12/2010	00:57:29	55	54.5	53
31/12/2010	01:02:29	55.2	58.5	52.5
31/12/2010	01:07:29	53	53.5	52
31/12/2010	01:12:29	53.3	53.5	52.5
31/12/2010	01:17:29	53.4	54	52.5
31/12/2010	01:22:29	53	53.5	52
31/12/2010	01:27:29	54.9	55	52.5
31/12/2010	01:32:29	53.6	54	52.5
31/12/2010	01:37:29	53.2	53.5	52.5
31/12/2010	01:42:29	53.4	54	52.5
31/12/2010	01:47:29	53.8	54.5	52.5
31/12/2010	01:52:29	55.2	56.5	53.5
31/12/2010	01:57:29	53	54	52
31/12/2010	02:02:29	52.7	53	52
31/12/2010	02:07:29	54.1	56	52
31/12/2010	02:12:29	52.7	53	52
31/12/2010	02:17:29	52.5	53	51.5
31/12/2010	02:22:29	52.7	53	52
31/12/2010	02:27:29	53	53.5	52
31/12/2010	02:32:29	55.1	56	52.5
31/12/2010	02:37:29	55.2	56	54
31/12/2010	02:42:29	54.9	55.5	54
31/12/2010	02:47:29	53.3	54	52
31/12/2010	02:52:29	52.8	53	52
31/12/2010	02:57:29	52.9	53.5	52
31/12/2010	03:02:29	53.1	53.5	52
31/12/2010	03:07:29	53.7	54.5	52.5
31/12/2010	03:12:29	54.5	55.5	53
31/12/2010	03:17:29	54.6	55.5	53.5
31/12/2010	03:22:29	55	56	53.5
31/12/2010	03:27:29	55.1	55.5	54
31/12/2010	03:32:29	55.2	55.5	54
31/12/2010	03:37:29	54.8	56	53.5
31/12/2010	03:42:29	54.8	55	53.5
31/12/2010	03:47:29	55	55.5	54
31/12/2010	03:52:29	54.8	55.5	53.5
31/12/2010	03:57:29	54.9	55.5	54
31/12/2010	04:02:29	55	55.5	54
31/12/2010	04:07:29	55.6	56	54.5
31/12/2010	04:12:29	56	57.5	54
31/12/2010	04:17:29	54.9	55.5	54
31/12/2010	04:22:29	54.7	55	54
31/12/2010	04:27:29	54.8	55.5	54
31/12/2010	04:32:29	55.1	55.5	54
31/12/2010	04:37:29	55	55.5	54
31/12/2010	04:42:29	55.2	56	54
31/12/2010	04:47:29	54.7	55	53.5
31/12/2010	04:52:29	54.9	55.5	53.5
31/12/2010	04:57:29	54.3	55	53
31/12/2010	05:02:29	50.3	51	49
31/12/2010	05:07:29	50.9	51.5	49
31/12/2010	05:12:29	54.4	56	50.5
31/12/2010	05:17:29	54.7	55.5	53.5
31/12/2010	05:22:29	54	55	52.5
31/12/2010	05:27:29	55.4	56.5	53.5
31/12/2010	05:32:29	55.2	56	54
31/12/2010	05:37:29	54.5	56	52.5
31/12/2010	05:42:29	54.3	55	53
31/12/2010	05:47:29	53.4	54.5	50.5

30-Minute Measurements		
Date	Time	Leq
31-Dec-10	00:02	55
31-Dec-10	00:32	54
31-Dec-10	01:02	54
31-Dec-10	01:32	54
31-Dec-10	02:02	53
31-Dec-10	02:32	54
31-Dec-10	03:02	54
31-Dec-10	03:32	55
31-Dec-10	04:02	55
31-Dec-10	04:32	55
31-Dec-10	05:02	54
31-Dec-10	05:32	54
31-Dec-10	06:02	52
31-Dec-10	06:32	54
31-Dec-10	07:02	56
31-Dec-10	07:32	60
31-Dec-10	08:02	62
31-Dec-10	08:32	66
31-Dec-10	09:02	65
31-Dec-10	09:32	65
31-Dec-10	10:02	66
31-Dec-10	10:10	64
31-Dec-10	10:40	65
31-Dec-10	11:10	65
31-Dec-10	11:40	59
31-Dec-10	12:10	59
31-Dec-10	12:40	60
31-Dec-10	13:10	65
31-Dec-10	13:40	66
31-Dec-10	14:10	65
31-Dec-10	14:40	65
31-Dec-10	15:10	63
31-Dec-10	15:40	64
31-Dec-10	16:10	65
31-Dec-10	16:40	66
31-Dec-10	17:10	60
31-Dec-10	17:40	58
31-Dec-10	18:10	57
31-Dec-10	18:40	56
31-Dec-10	19:10	57
31-Dec-10	19:40	59
31-Dec-10	20:10	57
31-Dec-10	20:40	57
31-Dec-10	21:10	57
31-Dec-10	21:40	58
31-Dec-10	22:10	61
31-Dec-10	22:40	57
31-Dec-10	23:10	58
31-Dec-10	23:40	69

Date	Time	5-Minute Measurements		
		Leq	L10	L90
31/12/2010	05:52:29	53	55	50.5
31/12/2010	05:57:29	52.9	55	50.5
31/12/2010	06:02:29	52.5	53.5	51
31/12/2010	06:07:29	51.8	53.5	49.5
31/12/2010	06:12:29	51.8	53	49.5
31/12/2010	06:17:29	51.1	52	50
31/12/2010	06:22:29	52.1	53.5	50.5
31/12/2010	06:27:29	52.9	54.5	51.5
31/12/2010	06:32:29	53.3	54.5	51.5
31/12/2010	06:37:29	53.2	54.5	51.5
31/12/2010	06:42:29	53.3	54	51
31/12/2010	06:47:29	53.3	54.5	51.5
31/12/2010	06:52:29	54.7	57	51.5
31/12/2010	06:57:29	54.3	56	52
31/12/2010	07:02:29	53.8	55	52.5
31/12/2010	07:07:29	55.1	56.5	53
31/12/2010	07:12:29	58.4	61.5	54
31/12/2010	07:17:29	55.6	57	53.5
31/12/2010	07:22:29	56	57.5	54
31/12/2010	07:27:29	56.2	57.5	54
31/12/2010	07:32:29	55.8	57	54.5
31/12/2010	07:37:29	58.5	59.5	54.5
31/12/2010	07:42:29	58.6	60	56
31/12/2010	07:47:29	58.3	59.5	56
31/12/2010	07:52:29	61.1	64	56
31/12/2010	07:57:29	63.2	65	61
31/12/2010	08:02:29	62.5	64.5	59.5
31/12/2010	08:07:29	62.6	64	60
31/12/2010	08:12:29	63.4	66.5	57
31/12/2010	08:17:29	62.4	65	57.5
31/12/2010	08:22:29	59.5	61	57
31/12/2010	08:27:29	60	61.5	58
31/12/2010	08:32:29	62.9	66.5	58.5
31/12/2010	08:37:29	68	67	60.5
31/12/2010	08:42:29	62	63.5	60
31/12/2010	08:47:29	65.6	67	62
31/12/2010	08:52:29	65	66.5	62
31/12/2010	08:57:29	67.2	68.5	62.5
31/12/2010	09:02:29	64.6	67	60
31/12/2010	09:07:29	65.4	67.5	60
31/12/2010	09:12:29	65.3	67	62.5
31/12/2010	09:17:29	64.8	66	62.5
31/12/2010	09:22:29	64.4	66	61.5
31/12/2010	09:27:29	65.4	67	63
31/12/2010	09:32:29	64.8	66.5	62.5
31/12/2010	09:37:29	65.8	68.5	60.5
31/12/2010	09:42:29	65.1	68.5	60
31/12/2010	09:47:29	61.6	63	59
31/12/2010	09:52:29	62.7	64.5	59.5
31/12/2010	09:57:29	68.2	67.5	60
31/12/2010	10:02:29	66.9	70	61
31/12/2010	10:07:29	65.5	68.5	61
31/12/2010	10:10:13	64.8	66.5	62.5
31/12/2010	10:15:13	64.3	66	61.5
31/12/2010	10:20:13	64.2	65.5	61.5
31/12/2010	10:25:13	63.7	65	60
31/12/2010	10:30:13	62.9	64.5	60
31/12/2010	10:35:13	63.3	66	60
31/12/2010	10:40:13	62.8	64.5	60
31/12/2010	10:45:13	65.6	67	62.5
31/12/2010	10:50:13	64.9	66.5	62
31/12/2010	10:55:13	65	66.5	62
31/12/2010	11:00:13	66.1	68	63.5
31/12/2010	11:05:13	65.6	67	63.5
31/12/2010	11:10:13	66.5	67.5	63.5
31/12/2010	11:15:13	66.6	68	61
31/12/2010	11:20:13	64	65	60.5
31/12/2010	11:25:13	64.8	66	59.5
31/12/2010	11:30:13	62.3	64.5	58.5
31/12/2010	11:35:13	60.7	63	57
31/12/2010	11:40:13	59.7	61.5	57
31/12/2010	11:45:13	61	63.5	56.5
31/12/2010	11:50:13	59.6	61	56
31/12/2010	11:55:13	59.5	62.5	55
31/12/2010	12:00:13	58.3	60.5	55

30-Minute Measurements		
Date	Time	Leq

Date	Time	5-Minute Measurements		
		Leq	L10	L90
31/12/2010	12:05:13	57.6	59	55
31/12/2010	12:10:13	58.7	61.5	55.5
31/12/2010	12:15:13	57.4	59	55
31/12/2010	12:20:13	56.9	58	55
31/12/2010	12:25:13	61.3	63.5	55.5
31/12/2010	12:30:13	57.9	60	55.5
31/12/2010	12:35:13	58.1	60	55.5
31/12/2010	12:40:13	57.4	58.5	55
31/12/2010	12:45:13	59.3	61	56.5
31/12/2010	12:50:13	61.7	61.5	56.5
31/12/2010	12:55:13	60.3	62	57
31/12/2010	13:00:13	59.9	61.5	57.5
31/12/2010	13:05:13	61.2	63	57
31/12/2010	13:10:13	62.7	64.5	58.5
31/12/2010	13:15:13	64.3	66	60
31/12/2010	13:20:13	64.9	67	61
31/12/2010	13:25:13	66.1	67.5	63
31/12/2010	13:30:13	64.7	66.5	62
31/12/2010	13:35:13	64.9	66.5	62.5
31/12/2010	13:40:13	65.2	66.5	61.5
31/12/2010	13:45:13	69.5	72.5	63.5
31/12/2010	13:50:13	66.7	68.5	62
31/12/2010	13:55:13	64.7	66.5	61.5
31/12/2010	14:00:13	64.4	65.5	62
31/12/2010	14:05:13	65.5	67.5	61.5
31/12/2010	14:10:13	64.3	66	62
31/12/2010	14:15:13	64.9	67	61
31/12/2010	14:20:13	66.9	69	62.5
31/12/2010	14:25:13	65.7	66.5	61
31/12/2010	14:30:13	64.1	65.5	60.5
31/12/2010	14:35:13	62.7	64.5	60
31/12/2010	14:40:13	63.3	65	61
31/12/2010	14:45:13	65.8	65.5	60.5
31/12/2010	14:50:13	64.4	66	61.5
31/12/2010	14:55:13	65.3	67	61
31/12/2010	15:00:13	65.7	67.5	62
31/12/2010	15:05:13	63.7	65.5	60.5
31/12/2010	15:10:13	63	65	60
31/12/2010	15:15:13	62.9	64	58.5
31/12/2010	15:20:13	62.8	64	59
31/12/2010	15:25:13	63.6	65	59
31/12/2010	15:30:13	61.9	63.5	59
31/12/2010	15:35:13	62.3	64.5	59.5
31/12/2010	15:40:13	64	67	59
31/12/2010	15:45:13	64.3	66	61
31/12/2010	15:50:13	62.4	64.5	59
31/12/2010	15:55:13	64.7	67	59.5
31/12/2010	16:00:13	64.7	66.5	60.5
31/12/2010	16:05:13	64.2	66	60
31/12/2010	16:10:13	64.3	66.5	60
31/12/2010	16:15:13	67.4	70	61.5
31/12/2010	16:20:13	66.4	68	61.5
31/12/2010	16:25:13	63.1	64.5	60
31/12/2010	16:30:13	65.7	67	60.5
31/12/2010	16:35:13	63.6	66	60
31/12/2010	16:40:13	63	65.5	59.5
31/12/2010	16:45:13	64.1	65.5	59.5
31/12/2010	16:50:13	63.7	65	59.5
31/12/2010	16:55:13	67.3	66	60.5
31/12/2010	17:00:13	63.5	66	60
31/12/2010	17:05:13	68.3	69	59.5
31/12/2010	17:10:13	60.6	62	57.5
31/12/2010	17:15:13	58.4	60	56
31/12/2010	17:20:13	61.4	63.5	55.5
31/12/2010	17:25:13	58.9	60.5	55
31/12/2010	17:30:13	59.9	62.5	55
31/12/2010	17:35:13	61.7	64.5	54.5
31/12/2010	17:40:13	57.2	59	54.5
31/12/2010	17:45:13	57.2	59.5	54
31/12/2010	17:50:13	58.6	61	54.5
31/12/2010	17:55:13	58.2	61	54.5
31/12/2010	18:00:13	59.6	61	55.5
31/12/2010	18:05:13	58.2	60.5	54.5
31/12/2010	18:10:13	57.7	60	54
31/12/2010	18:15:13	55.5	57	53.5

30-Minute Measurements		
Date	Time	Leq

Date	Time	5-Minute Measurements		
		Leq	L10	L90
31/12/2010	18:20:13	56.7	58.5	54.5
31/12/2010	18:25:13	57.1	58.5	55
31/12/2010	18:30:13	56.9	58.5	54.5
31/12/2010	18:35:13	57.6	59.5	55
31/12/2010	18:40:13	57.1	59.5	54.5
31/12/2010	18:45:13	56.4	58.5	54
31/12/2010	18:50:13	56	57.5	54
31/12/2010	18:55:13	56.6	58.5	54
31/12/2010	19:00:13	56.2	58.5	53.5
31/12/2010	19:05:13	55.4	56.5	54
31/12/2010	19:10:13	57.1	59	54
31/12/2010	19:15:13	57.3	60	54
31/12/2010	19:20:13	56.3	58.5	54
31/12/2010	19:25:13	58.4	61.5	54
31/12/2010	19:30:13	57.8	61	54
31/12/2010	19:35:13	56.4	58	54
31/12/2010	19:40:13	58.1	60.5	54
31/12/2010	19:45:13	56.4	58.5	53.5
31/12/2010	19:50:13	56.1	57.5	53.5
31/12/2010	19:55:13	57.3	60	54
31/12/2010	20:00:13	57.6	60.5	54
31/12/2010	20:05:13	62.2	65.5	53.5
31/12/2010	20:10:13	57.1	59.5	54
31/12/2010	20:15:13	59.6	63	54
31/12/2010	20:20:13	55.6	57	53.5
31/12/2010	20:25:13	56.1	58	53.5
31/12/2010	20:30:13	56	58	53.5
31/12/2010	20:35:13	57.9	60.5	54
31/12/2010	20:40:13	61.3	64	53.5
31/12/2010	20:45:13	55.6	56.5	53.5
31/12/2010	20:50:13	54.6	56	53
31/12/2010	20:55:13	55.1	57	52.5
31/12/2010	21:00:13	55.1	56	53.5
31/12/2010	21:05:13	55.1	56.5	53.5
31/12/2010	21:10:13	54.9	57	53
31/12/2010	21:15:13	58.3	61.5	53.5
31/12/2010	21:20:13	57.7	60	54
31/12/2010	21:25:13	57.9	61	54.5
31/12/2010	21:30:13	57.1	60	53.5
31/12/2010	21:35:13	57.9	60	54
31/12/2010	21:40:13	57	59.5	53.5
31/12/2010	21:45:13	57.5	60.5	53.5
31/12/2010	21:50:13	57.5	59.5	53.5
31/12/2010	21:55:13	62	65.5	54
31/12/2010	22:00:13	56.8	58.5	54
31/12/2010	22:05:13	56.2	58.5	53.5
31/12/2010	22:10:13	56	57.5	54
31/12/2010	22:15:13	58.8	61.5	55
31/12/2010	22:20:13	63.9	67	56
31/12/2010	22:25:13	63.1	66	57
31/12/2010	22:30:13	57.6	59	54.5
31/12/2010	22:35:13	57.7	60	54.5
31/12/2010	22:40:13	56.6	57.5	53.5
31/12/2010	22:45:13	57.1	59	54
31/12/2010	22:50:13	56.3	58	54
31/12/2010	22:55:13	57.9	59	55
31/12/2010	23:00:13	58.2	61	54
31/12/2010	23:05:13	56.9	58.5	54.5
31/12/2010	23:10:13	62.2	64	55
31/12/2010	23:15:13	56.8	58	55
31/12/2010	23:20:13	56.8	58	54.5
31/12/2010	23:25:13	56.6	58.5	54
31/12/2010	23:30:13	57.4	59.5	54.5
31/12/2010	23:35:13	56.7	58.5	54
31/12/2010	23:40:13	56.4	58	54
31/12/2010	23:45:13	64.5	66.5	54.5
31/12/2010	23:50:13	58.6	59.5	55.5
31/12/2010	23:55:13	69.7	71	55.5

30-Minute Measurements		
Date	Time	Leq