

Appendix H Baseline Noise Monitoring Data

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M1/N_S1			Remark:		
Day Time(0700-1900)			-Data obtained during Sunday or general holiday is highlighted in pale red. -*: Range of six (6) L _{10 5-min} and L _{90 5-min} in each of 30 mins interval -^: Logarithmic average of the six (6) L _{eq 5min} in each of 30 mins interval		
Date	Start Time	End Time	L _{eq30min} ^	Range of L _{10 5min} *	Range of L _{90 5min} *
30-01-18	09:30	10:00	52.3	47.1 - 55.5	41.9 - 45.9
30-01-18	10:00	10:30	54.3	45.7 - 62.0	41.4 - 42.7
30-01-18	10:30	11:00	46.7	45.7 - 49.3	42.0 - 43.1
30-01-18	11:00	11:30	47.3	44.5 - 50.6	41.3 - 44.1
30-01-18	11:30	12:00	50.3	45.2 - 56.7	40.1 - 43.8
30-01-18	12:00	12:30	55.9	44.0 - 62.4	40.8 - 54.6
30-01-18	12:30	13:00	45.8	44.9 - 49.4	40.8 - 41.6
30-01-18	13:00	13:30	46.5	44.3 - 52.4	41.1 - 45.4
30-01-18	13:30	14:00	56.5	43.7 - 62.1	40.6 - 44.5
30-01-18	14:00	14:30	44.5	44.1 - 48.9	40.7 - 42.0
30-01-18	14:30	15:00	46.6	45.3 - 47.7	41.6 - 43.0
30-01-18	15:00	15:30	46.4	46.4 - 48.7	41.8 - 43.1
30-01-18	15:30	16:00	47.1	44.9 - 52.4	40.9 - 44.7
30-01-18	16:00	16:30	48.1	45.8 - 52.9	41.4 - 46.4
30-01-18	16:30	17:00	46.2	45.6 - 50.4	41.2 - 43.5
30-01-18	17:00	17:30	47.0	45.9 - 50.9	42.1 - 43.9
30-01-18	17:30	18:00	64.7	44.6 - 65.3	41.2 - 47.3
30-01-18	18:00	18:30	54.5	44.7 - 54.5	40.9 - 44.6
30-01-18	18:30	19:00	45.3	45.1 - 49.2	42.3 - 43.0
31-01-18	07:00	07:30	53.1	47.8 - 56.4	44.1 - 52.1
31-01-18	07:30	08:00	49.0	49.3 - 52.6	43.8 - 46.5
31-01-18	08:00	08:30	50.0	48.7 - 54.2	44.1 - 48.4
31-01-18	08:30	09:00	50.9	46.9 - 54.4	43.4 - 48.6
31-01-18	09:00	09:30	54.4	50.4 - 58.9	46.7 - 52.2
31-01-18	09:30	10:00	47.3	47.1 - 49.8	44.1 - 45.5
31-01-18	10:00	10:30	49.0	46.6 - 52.1	42.7 - 44.8
31-01-18	10:30	11:00	48.0	47.3 - 51.8	42.4 - 44.6
31-01-18	11:00	11:30	50.2	46.8 - 53.0	44.6 - 49.4
31-01-18	11:30	12:00	60.7	48.7 - 71.6	44.8 - 46.3
31-01-18	12:00	12:30	52.2	51.2 - 59.9	45.8 - 48.6
31-01-18	12:30	13:00	50.9	50.9 - 52.8	46.7 - 47.8
31-01-18	13:00	13:30	50.5	47.1 - 53.5	45.1 - 48.8
31-01-18	13:30	14:00	49.1	48.6 - 52.6	45.1 - 47.4
31-01-18	14:00	14:30	48.2	47.4 - 53.9	43.5 - 45.5
31-01-18	14:30	15:00	58.7	45.8 - 65.9	42.4 - 56.0
31-01-18	15:00	15:30	61.9	45.0 - 69.0	42.7 - 50.9
31-01-18	15:30	16:00	47.9	45.1 - 51.9	41.4 - 46.1
31-01-18	16:00	16:30	54.3	45.2 - 63.2	41.8 - 44.4
31-01-18	16:30	17:00	48.2	45.1 - 56.2	41.8 - 42.8
31-01-18	17:00	17:30	46.4	43.7 - 51.5	41.5 - 43.7
31-01-18	17:30	18:00	48.1	43.4 - 53.9	41.4 - 48.5
31-01-18	18:00	18:30	49.9	45.5 - 53.5	42.1 - 43.9
31-01-18	18:30	19:00	46.1	45.6 - 49.3	42.8 - 45.1
01-02-18	07:00	07:30	44.1	42.2 - 49.9	39.3 - 41.2
01-02-18	07:30	08:00	43.1	42.9 - 46.8	39.7 - 40.7

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Date	Start Time	End Time	L _{eq30min} [^]	Range of L _{10 5min} [*]	Range of L _{90 5min} [*]
01-02-18	08:00	08:30	42.4	42.0 - 46.7	39.5 - 40.7
01-02-18	08:30	09:00	42.6	42.1 - 44.1	39.1 - 40.5
01-02-18	09:00	09:30	42.8	42.6 - 47.1	39.6 - 40.4
01-02-18	09:30	10:00	43.3	41.6 - 46.0	39.0 - 41.6
01-02-18	10:00	10:30	47.6	42.7 - 53.3	39.8 - 45.7
01-02-18	10:30	11:00	45.8	42.0 - 45.1	39.5 - 41.6
01-02-18	11:00	11:30	45.3	45.5 - 48.4	41.0 - 43.1
01-02-18	11:30	12:00	44.3	43.4 - 47.2	40.9 - 42.7
01-02-18	12:00	12:30	47.9	46.7 - 51.7	42.0 - 44.4
01-02-18	12:30	13:00	45.8	46.3 - 48.7	42.8 - 44.0
01-02-18	13:00	13:30	51.1	45.5 - 60.1	42.9 - 45.3
01-02-18	13:30	14:00	46.5	44.4 - 52.1	42.0 - 44.5
01-02-18	14:00	14:30	45.3	45.0 - 47.9	42.0 - 42.9
01-02-18	14:30	15:00	50.5	46.8 - 55.4	42.6 - 45.1
01-02-18	15:00	15:30	51.4	50.4 - 57.5	43.6 - 47.4
01-02-18	15:30	16:00	53.5	50.6 - 61.5	45.6 - 47.6
01-02-18	16:00	16:30	54.5	47.4 - 52.8	45.8 - 46.3
01-02-18	16:30	17:00	48.0	48.0 - 49.7	45.9 - 46.8
01-02-18	17:00	17:30	48.7	47.1 - 50.8	44.9 - 46.6
01-02-18	17:30	18:00	48.5	48.2 - 51.8	45.4 - 46.2
01-02-18	18:00	18:30	50.3	47.2 - 51.0	42.6 - 47.1
01-02-18	18:30	19:00	46.2	45.5 - 49.1	42.9 - 44.5
02-02-18	07:00	07:30	52.0	42.6 - 60.6	39.8 - 41.7
02-02-18	07:30	08:00	51.6	45.3 - 62.2	41.8 - 43.7
02-02-18	08:00	08:30	58.9	44.4 - 67.5	39.4 - 44.5
02-02-18	08:30	09:00	47.9	45.1 - 51.1	40.8 - 42.0
02-02-18	09:00	09:30	44.6	44.3 - 47.9	40.1 - 41.8
02-02-18	09:30	10:00	44.8	45.0 - 46.9	40.6 - 42.9
02-02-18	10:00	10:30	45.8	45.3 - 50.2	40.4 - 43.8
02-02-18	10:30	11:00	46.3	43.6 - 50.8	39.9 - 42.3
02-02-18	11:00	11:30	46.6	46.2 - 51.3	40.7 - 42.6
02-02-18	11:30	12:00	44.9	43.9 - 48.3	41.0 - 42.9
02-02-18	12:00	12:30	45.5	43.6 - 49.8	39.8 - 41.9
02-02-18	12:30	13:00	46.5	43.9 - 53.5	40.1 - 42.4
02-02-18	13:00	13:30	45.2	43.1 - 50.5	40.6 - 42.4
02-02-18	13:30	14:00	45.6	45.0 - 47.1	41.5 - 43.1
02-02-18	14:00	14:30	44.7	44.7 - 46.9	40.4 - 42.5
02-02-18	14:30	15:00	47.2	44.0 - 52.1	41.1 - 45.4
02-02-18	15:00	15:30	47.5	45.8 - 52.1	41.7 - 45.2
02-02-18	15:30	16:00	46.9	46.8 - 50.6	41.2 - 44.3
02-02-18	16:00	16:30	51.3	46.5 - 55.0	42.5 - 45.5
02-02-18	16:30	17:00	48.4	47.7 - 52.1	42.6 - 45.4
02-02-18	17:00	17:30	48.1	45.6 - 51.8	42.0 - 45.6
02-02-18	17:30	18:00	49.6	45.8 - 53.6	41.1 - 47.5
02-02-18	18:00	18:30	44.0	43.9 - 48.1	40.9 - 41.8

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Date	Start Time	End Time	L _{eq30min} [^]	Range of L _{10 5min} [*]	Range of L _{90 5min} [*]
02-02-18	18:30	19:00	44.7	45.2 - 47.0	41.0 - 43.2
03-02-18	07:00	07:30	53.4	45.7 - 61.0	42.4 - 43.4
03-02-18	07:30	08:00	50.8	44.5 - 52.1	42.3 - 45.7
03-02-18	08:00	08:30	44.1	43.6 - 45.4	40.7 - 42.0
03-02-18	08:30	09:00	44.0	43.3 - 45.3	40.1 - 40.5
03-02-18	09:00	09:30	51.0	43.4 - 60.4	39.8 - 46.4
03-02-18	09:30	10:00	56.3	48.0 - 64.4	41.2 - 47.7
03-02-18	10:00	10:30	50.7	45.9 - 53.6	40.9 - 42.9
03-02-18	10:30	11:00	47.8	43.5 - 51.6	40.6 - 42.5
03-02-18	11:00	11:30	47.1	44.9 - 50.6	40.6 - 42.6
03-02-18	11:30	12:00	45.4	45.2 - 49.4	40.4 - 42.6
03-02-18	12:00	12:30	44.8	44.3 - 49.2	40.4 - 42.2
03-02-18	12:30	13:00	45.4	45.6 - 51.0	40.2 - 42.1
03-02-18	13:00	13:30	43.8	42.2 - 47.4	39.8 - 41.2
03-02-18	13:30	14:00	42.6	42.0 - 45.8	39.6 - 40.8
03-02-18	14:00	14:30	43.8	43.2 - 47.0	39.4 - 41.8
03-02-18	14:30	15:00	42.7	42.3 - 47.5	38.5 - 40.5
03-02-18	15:00	15:30	43.0	43.2 - 47.7	39.2 - 41.5
03-02-18	15:30	16:00	44.4	44.0 - 48.3	39.9 - 43.7
03-02-18	16:00	16:30	44.2	43.4 - 47.8	38.7 - 40.1
03-02-18	16:30	17:00	42.8	42.5 - 43.6	38.4 - 39.8
03-02-18	17:00	17:30	44.5	42.6 - 50.8	37.9 - 40.2
03-02-18	17:30	18:00	45.4	43.4 - 51.1	39.7 - 41.8
03-02-18	18:00	18:30	43.8	41.7 - 50.2	38.1 - 41.6
03-02-18	18:30	19:00	48.9	41.4 - 52.1	38.5 - 46.7
04-02-18	07:00	07:30	53.9	43.4 - 58.6	40.2 - 44.4
04-02-18	07:30	08:00	45.1	43.4 - 49.2	39.5 - 43.2
04-02-18	08:00	08:30	53.9	43.6 - 52.1	39.6 - 40.2
04-02-18	08:30	09:00	45.4	44.2 - 49.0	39.1 - 42.5
04-02-18	09:00	09:30	45.6	44.4 - 48.6	38.9 - 40.3
04-02-18	09:30	10:00	48.9	44.5 - 53.4	40.3 - 41.8
04-02-18	10:00	10:30	47.0	44.1 - 52.7	40.3 - 42.8
04-02-18	10:30	11:00	50.9	44.8 - 53.2	40.5 - 43.5
04-02-18	11:00	11:30	46.2	45.8 - 50.9	40.8 - 42.6
04-02-18	11:30	12:00	46.6	42.4 - 54.4	39.7 - 41.4
04-02-18	12:00	12:30	55.6	43.0 - 63.6	39.2 - 40.6
04-02-18	12:30	13:00	47.0	42.0 - 47.8	39.0 - 42.1
04-02-18	13:00	13:30	44.6	44.5 - 47.9	40.4 - 41.5
04-02-18	13:30	14:00	44.4	44.4 - 46.4	40.2 - 43.1
04-02-18	14:00	14:30	44.8	43.6 - 50.9	40.0 - 41.8
04-02-18	14:30	15:00	46.6	44.8 - 49.2	39.2 - 41.7
04-02-18	15:00	15:30	47.3	44.9 - 50.1	40.3 - 41.7
04-02-18	15:30	16:00	42.9	43.1 - 45.5	38.0 - 40.8
04-02-18	16:00	16:30	46.5	43.5 - 49.6	38.7 - 44.0
04-02-18	16:30	17:00	45.7	44.5 - 50.0	39.7 - 41.7

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 -*: Range of six (6) L_{10 5-min} and L_{90 5-min} in each of 30 mins interval
 -^: Logarithmic average of the six (6) L_{eq 5min} in each of 30 mins interval

Date	Start Time	End Time	L _{eq30min} [^]	Range of L _{10 5min} [*]	Range of L _{90 5min} [*]
04-02-18	17:00	17:30	43.3	43.4 - 49.9	39.0 - 40.5
04-02-18	17:30	18:00	46.7	41.7 - 52.2	38.6 - 43.2
04-02-18	18:00	18:30	48.0	43.2 - 53.9	38.6 - 46.2
04-02-18	18:30	19:00	46.0	45.2 - 49.8	39.8 - 41.8
05-02-18	07:00	07:30	41.3	41.1 - 43.7	37.9 - 39.8
05-02-18	07:30	08:00	42.4	40.8 - 47.9	37.9 - 40.4
05-02-18	08:00	08:30	44.0	42.8 - 50.1	38.6 - 41.7
05-02-18	08:30	09:00	43.6	41.9 - 46.3	39.3 - 41.4
05-02-18	09:00	09:30	49.2	41.8 - 60.3	39.1 - 41.4
05-02-18	09:30	10:00	45.7	42.9 - 49.3	39.2 - 40.5
05-02-18	10:00	10:30	43.3	43.3 - 46.0	38.5 - 41.1
05-02-18	10:30	11:00	43.6	42.4 - 47.3	38.7 - 42.3
05-02-18	11:00	11:30	50.1	47.3 - 53.9	39.9 - 42.5
05-02-18	11:30	12:00	42.7	41.5 - 47.2	37.6 - 42.1
05-02-18	12:00	12:30	44.5	43.2 - 49.7	37.8 - 41.6
05-02-18	12:30	13:00	45.1	45.2 - 49.3	40.6 - 42.4
05-02-18	13:00	13:30	47.3	46.3 - 52.3	39.7 - 42.4
05-02-18	13:30	14:00	43.4	41.9 - 46.7	38.5 - 41.9
05-02-18	14:00	14:30	43.5	41.2 - 47.2	39.2 - 41.7
05-02-18	14:30	15:00	45.5	42.2 - 50.5	38.4 - 40.2
05-02-18	15:00	15:30	49.2	42.7 - 56.4	38.3 - 41.4
05-02-18	15:30	16:00	52.2	52.5 - 58.9	41.8 - 44.7
05-02-18	16:00	16:30	53.1	48.2 - 59.8	40.8 - 45.6
05-02-18	16:30	17:00	49.8	45.5 - 56.9	41.4 - 46.7
05-02-18	17:00	17:30	50.6	50.6 - 54.4	43.8 - 46.6
05-02-18	17:30	18:00	51.5	49.4 - 56.9	42.1 - 46.8
05-02-18	18:00	18:30	48.8	46.1 - 50.5	39.9 - 45.2
05-02-18	18:30	19:00	44.2	43.9 - 47.7	40.4 - 41.0
06-02-18	07:00	07:30	56.4	46.4 - 64.9	41.0 - 44.6
06-02-18	07:30	08:00	46.4	44.0 - 49.1	40.8 - 42.7
06-02-18	08:00	08:30	46.9	45.8 - 48.6	41.3 - 43.4
06-02-18	08:30	09:00	46.5	44.2 - 50.4	40.0 - 41.5
06-02-18	09:00	09:30	44.9	42.8 - 51.1	39.7 - 41.0
06-02-18	09:30	10:00	46.8	44.3 - 49.9	39.8 - 42.2
06-02-18	10:00	10:30	55.9	44.0 - 62.9	40.6 - 44.7
06-02-18	10:30	11:00	47.0	42.9 - 49.7	39.4 - 42.0
06-02-18	11:00	11:30	44.6	43.5 - 48.3	38.6 - 41.8
06-02-18	11:30	12:00	45.0	43.1 - 48.7	38.6 - 40.9
06-02-18	12:00	12:30	42.2	41.0 - 47.8	37.8 - 39.6
06-02-18	12:30	13:00	44.2	41.6 - 48.3	37.9 - 41.3
06-02-18	13:00	13:30	48.4	41.3 - 57.3	38.5 - 40.8
06-02-18	13:30	14:00	43.8	41.8 - 47.8	39.3 - 42.9
06-02-18	14:00	14:30	47.6	46.3 - 51.4	43.1 - 45.0
06-02-18	14:30	15:00	48.6	47.9 - 51.0	44.6 - 46.1
06-02-18	15:00	15:30	47.8	47.6 - 50.8	44.3 - 45.6

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Date	Start Time	End Time	L _{eq30min} [^]	Range of L _{10 5min} [*]	Range of L _{90 5min} [*]
06-02-18	15:30	16:00	49.0	46.8 - 54.6	43.9 - 46.9
06-02-18	16:00	16:30	48.5	47.3 - 51.3	43.5 - 45.3
06-02-18	16:30	17:00	46.3	45.4 - 47.7	42.1 - 46.2
06-02-18	17:00	17:30	45.7	44.7 - 48.1	42.4 - 43.3
06-02-18	17:30	18:00	45.3	44.8 - 50.1	41.9 - 43.9
06-02-18	18:00	18:30	47.4	44.2 - 49.1	41.5 - 42.8
06-02-18	18:30	19:00	44.5	43.9 - 48.0	40.6 - 42.7
07-02-18	07:00	07:30	58.8	45.9 - 65.2	39.2 - 41.7
07-02-18	07:30	08:00	56.3	44.1 - 66.8	39.8 - 42.6
07-02-18	08:00	08:30	50.3	44.9 - 55.3	40.3 - 42.1
07-02-18	08:30	09:00	47.9	45.6 - 53.7	39.5 - 42.7
07-02-18	09:00	09:30	47.3	42.6 - 53.6	38.7 - 41.0
07-02-18	09:30	10:00	48.9	44.7 - 53.3	39.6 - 42.8
07-02-18	10:00	10:30	49.6	43.0 - 52.8	39.9 - 43.8
07-02-18	10:30	11:00	49.2	47.2 - 52.7	40.6 - 44.0
07-02-18	11:00	11:30	48.8	44.3 - 51.1	40.3 - 41.6
07-02-18	11:30	12:00	48.3	43.9 - 52.6	39.9 - 40.5
07-02-18	12:00	12:30	43.8	42.7 - 46.9	39.3 - 40.7
07-02-18	12:30	13:00	43.4	42.7 - 47.8	39.0 - 39.6
07-02-18	13:00	13:30	44.3	43.1 - 49.5	38.4 - 40.2
07-02-18	13:30	14:00	45.9	43.0 - 52.4	38.4 - 41.8
07-02-18	14:00	14:30	44.3	43.2 - 49.0	39.6 - 41.3
07-02-18	14:30	15:00	43.6	42.6 - 47.5	38.9 - 40.0
07-02-18	15:00	15:30	45.2	44.4 - 48.0	40.8 - 43.0
07-02-18	15:30	16:00	44.6	44.4 - 48.5	40.0 - 41.9
07-02-18	16:00	16:30	44.8	43.4 - 46.8	40.4 - 42.3
07-02-18	16:30	17:00	44.0	42.8 - 49.5	40.3 - 42.0
07-02-18	17:00	17:30	44.7	44.1 - 49.3	41.0 - 42.3
07-02-18	17:30	18:00	45.5	44.4 - 48.6	39.4 - 41.8
07-02-18	18:00	18:30	43.1	42.0 - 47.0	39.2 - 40.3
07-02-18	18:30	19:00	43.3	41.7 - 47.4	39.0 - 41.2
08-02-18	07:00	07:30	49.8	44.0 - 54.8	40.1 - 41.5
08-02-18	07:30	08:00	47.9	44.9 - 51.3	40.3 - 45.1
08-02-18	08:00	08:30	46.9	44.2 - 51.3	40.6 - 42.4
08-02-18	08:30	09:00	43.8	44.4 - 46.1	40.5 - 41.7
08-02-18	09:00	09:30	46.0	45.0 - 48.8	40.1 - 42.2
08-02-18	09:30	10:00	45.7	44.7 - 52.1	40.2 - 42.3
08-02-18	10:00	10:30	45.0	43.1 - 49.2	39.1 - 42.7
08-02-18	10:30	11:00	45.2	42.9 - 48.9	39.8 - 42.3
08-02-18	11:00	11:30	49.1	43.8 - 54.7	38.6 - 42.5
08-02-18	11:30	12:00	47.5	45.1 - 51.7	39.8 - 45.9
08-02-18	12:00	12:30	44.0	42.2 - 46.8	39.3 - 41.4
08-02-18	12:30	13:00	41.6	42.0 - 46.0	37.9 - 39.5
08-02-18	13:00	13:30	43.0	42.3 - 48.2	37.7 - 39.7
08-02-18	13:30	14:00	43.2	42.6 - 46.8	37.7 - 40.4

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M1/N_S1			Remark:		
Day Time(0700-1900)			-Data obtained during Sunday or general holiday is highlighted in pale red. -*: Range of six (6) L _{10 5-min} and L _{90 5-min} in each of 30 mins interval -^: Logarithmic average of the six (6) L _{eq 5min} in each of 30 mins interval		
Date	Start Time	End Time	L _{eq30min} ^	Range of L _{10 5min} *	Range of L _{90 5min} *
08-02-18	14:00	14:30	43.8	43.8 - 47.6	39.3 - 40.6
08-02-18	14:30	15:00	47.5	44.0 - 55.9	40.4 - 45.3
08-02-18	15:00	15:30	45.3	45.4 - 50.5	41.6 - 42.7
08-02-18	15:30	16:00	47.3	46.2 - 53.0	42.2 - 44.1
08-02-18	16:00	16:30	45.1	43.9 - 48.8	41.8 - 43.6
08-02-18	16:30	17:00	46.8	45.9 - 51.7	42.0 - 44.1
08-02-18	17:00	17:30	43.8	42.1 - 48.3	39.8 - 42.5
08-02-18	17:30	18:00	46.6	45.1 - 50.3	40.6 - 42.1
08-02-18	18:00	18:30	46.8	46.1 - 50.3	41.9 - 45.5
08-02-18	18:30	19:00	45.0	45.3 - 48.1	41.5 - 42.5
09-02-18	07:00	07:30	46.5	45.4 - 51.9	42.2 - 43.1
09-02-18	07:30	08:00	47.7	46.2 - 50.8	41.7 - 43.0
09-02-18	08:00	08:30	52.6	45.1 - 59.9	42.0 - 43.5
09-02-18	08:30	09:00	53.0	45.3 - 58.8	42.2 - 44.0
09-02-18	09:00	09:30	46.2	46.1 - 48.0	41.7 - 43.0
09-02-18	09:30	10:00	48.5	44.8 - 55.4	42.0 - 42.5
09-02-18	10:00	10:30	46.7	45.4 - 50.1	41.6 - 42.2
09-02-18	10:30	11:00	51.0	45.3 - 61.2	41.6 - 42.9
09-02-18	11:00	11:30	56.2	44.4 - 59.1	41.0 - 44.8
09-02-18	11:30	12:00	44.2	43.2 - 48.5	40.5 - 41.9
09-02-18	12:00	12:30	48.6	44.8 - 53.5	40.3 - 42.5
09-02-18	12:30	13:00	50.2	44.0 - 60.7	40.5 - 41.8
09-02-18	13:00	13:30	45.9	43.6 - 47.3	39.7 - 41.8
09-02-18	13:30	14:00	43.0	43.1 - 45.1	38.9 - 40.4
09-02-18	14:00	14:30	46.0	42.1 - 49.8	39.1 - 40.4
09-02-18	14:30	15:00	42.9	42.5 - 46.3	39.7 - 41.3
09-02-18	15:00	15:30	43.7	42.7 - 47.5	39.3 - 40.5
09-02-18	15:30	16:00	43.1	40.9 - 48.3	38.9 - 40.9
09-02-18	16:00	16:30	45.1	42.7 - 47.7	40.0 - 41.3
09-02-18	16:30	17:00	44.8	42.6 - 47.1	39.6 - 41.0
09-02-18	17:00	17:30	44.8	43.8 - 48.5	40.5 - 41.7
09-02-18	17:30	18:00	45.2	42.8 - 48.9	39.5 - 42.4
09-02-18	18:00	18:30	44.2	43.2 - 48.7	40.6 - 41.5
09-02-18	18:30	19:00	44.2	43.3 - 46.4	40.8 - 42.9
10-02-18	07:00	07:30	47.1	45.2 - 52.0	40.2 - 41.7
10-02-18	07:30	08:00	47.5	44.5 - 49.8	40.2 - 43.5
10-02-18	08:00	08:30	46.8	44.8 - 51.6	40.9 - 43.9
10-02-18	08:30	09:00	46.2	43.9 - 47.9	40.6 - 42.7
10-02-18	09:00	09:30	44.1	43.0 - 46.0	40.0 - 41.6
10-02-18	09:30	10:00	45.8	45.7 - 49.0	41.5 - 42.4
10-02-18	10:00	10:30	47.8	44.4 - 53.4	41.0 - 43.3
10-02-18	10:30	11:00	47.3	43.3 - 53.5	40.5 - 43.0
10-02-18	11:00	11:30	47.8	44.6 - 56.4	40.5 - 42.1
10-02-18	11:30	12:00	45.8	43.8 - 52.8	40.1 - 41.6
10-02-18	12:00	12:30	48.8	44.7 - 52.9	40.7 - 44.1

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M1/N_S1			Remark:		
Day Time(0700-1900)			-Data obtained during Sunday or general holiday is highlighted in pale red. -*: Range of six (6) L _{10 5-min} and L _{90 5-min} in each of 30 mins interval -^: Logarithmic average of the six (6) L _{eq 5min} in each of 30 mins interval		
Date	Start Time	End Time	L _{eq30min} ^	Range of L _{10 5min} *	Range of L _{90 5min} *
10-02-18	12:30	13:00	48.2	43.4 - 55.3	40.4 - 42.4
10-02-18	13:00	13:30	50.8	44.4 - 62.3	40.3 - 42.7
10-02-18	13:30	14:00	47.9	46.0 - 52.9	42.1 - 42.8
10-02-18	14:00	14:30	46.1	45.3 - 47.6	41.7 - 43.0
10-02-18	14:30	15:00	45.9	45.1 - 49.5	41.3 - 43.2
10-02-18	15:00	15:30	45.8	45.6 - 48.9	41.7 - 43.1
10-02-18	15:30	16:00	45.9	44.7 - 48.0	41.8 - 43.7
10-02-18	16:00	16:30	45.0	43.4 - 47.8	40.3 - 43.8
10-02-18	16:30	17:00	47.1	43.4 - 57.3	40.1 - 41.9
10-02-18	17:00	17:30	48.6	45.5 - 53.1	41.0 - 45.3
10-02-18	17:30	18:00	45.7	45.6 - 49.8	41.4 - 43.1
10-02-18	18:00	18:30	46.9	44.3 - 49.7	41.4 - 45.3
10-02-18	18:30	19:00	44.7	44.0 - 48.4	41.3 - 42.1
11-02-18	07:00	07:30	55.3	47.4 - 64.7	39.9 - 40.8
11-02-18	07:30	08:00	44.5	43.3 - 45.6	39.8 - 41.1
11-02-18	08:00	08:30	44.5	42.8 - 48.7	39.4 - 40.6
11-02-18	08:30	09:00	46.5	44.1 - 52.0	40.4 - 43.5
11-02-18	09:00	09:30	44.7	45.2 - 47.2	41.5 - 42.0
11-02-18	09:30	10:00	46.0	46.6 - 47.7	42.0 - 43.4
11-02-18	10:00	10:30	46.3	44.1 - 51.7	40.5 - 43.1
11-02-18	10:30	11:00	46.4	44.1 - 51.0	40.8 - 43.8
11-02-18	11:00	11:30	46.4	44.5 - 52.4	40.8 - 42.9
11-02-18	11:30	12:00	53.1	44.4 - 54.6	40.3 - 42.7
11-02-18	12:00	12:30	44.3	43.9 - 46.8	40.5 - 41.4
11-02-18	12:30	13:00	52.3	45.4 - 53.5	41.5 - 50.5
11-02-18	13:00	13:30	49.9	44.2 - 54.6	40.4 - 50.1
11-02-18	13:30	14:00	45.5	45.6 - 47.1	40.6 - 42.0
11-02-18	14:00	14:30	47.8	45.5 - 52.2	41.7 - 43.4
11-02-18	14:30	15:00	46.6	46.1 - 49.5	41.7 - 43.7
11-02-18	15:00	15:30	48.9	47.2 - 55.0	41.0 - 45.0
11-02-18	15:30	16:00	48.4	44.3 - 54.8	41.3 - 43.4
11-02-18	16:00	16:30	44.1	44.3 - 45.2	41.3 - 42.0
11-02-18	16:30	17:00	49.1	44.3 - 54.3	41.2 - 48.7
11-02-18	17:00	17:30	45.7	44.7 - 50.6	41.4 - 42.7
11-02-18	17:30	18:00	46.0	43.9 - 49.0	41.3 - 42.9
11-02-18	18:00	18:30	46.2	44.0 - 51.4	40.6 - 42.4
11-02-18	18:30	19:00	47.0	44.6 - 48.8	41.2 - 44.3
12-02-18	07:00	07:30	51.9	43.7 - 59.1	39.2 - 41.4
12-02-18	07:30	08:00	48.1	43.8 - 49.7	39.6 - 41.9
12-02-18	08:00	08:30	45.4	45.4 - 49.5	39.9 - 42.0
12-02-18	08:30	09:00	51.2	45.6 - 60.2	41.0 - 43.5
12-02-18	09:00	09:30	47.7	48.3 - 49.7	42.2 - 43.6
12-02-18	09:30	10:00	46.1	45.2 - 49.9	41.4 - 42.5
12-02-18	10:00	10:30	45.2	44.4 - 48.7	40.2 - 41.8
12-02-18	10:30	11:00	49.4	46.2 - 54.7	39.0 - 41.8

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M1/N_S1		Remark:			
Evening(1900-2300)		-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval			
		-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval			
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}$	Range of $L_{90\ 5\text{min}}^*$
30-01-18	19:00	19:30	45.4	44.8 - 48.8	42.2 - 43.6
30-01-18	19:30	20:00	45.2	46.0 - 48.8	42.5 - 45.4
30-01-18	20:00	20:30	44.2	44.3 - 47.1	41.6 - 43.6
30-01-18	20:30	21:00	43.7	44.2 - 46.9	41.0 - 42.7
30-01-18	21:00	21:30	43.8	44.2 - 46.0	41.4 - 42.8
30-01-18	21:30	22:00	44.0	43.8 - 46.8	41.2 - 43.1
30-01-18	22:00	22:30	44.4	44.0 - 48.8	41.1 - 43.3
30-01-18	22:30	23:00	43.9	44.4 - 46.4	41.4 - 42.9
31-01-18	19:00	19:30	49.9	43.8 - 54.7	40.8 - 43.8
31-01-18	19:30	20:00	48.0	44.0 - 49.3	40.7 - 42.5
31-01-18	20:00	20:30	45.8	43.7 - 50.1	41.0 - 43.6
31-01-18	20:30	21:00	44.3	44.1 - 47.6	40.6 - 43.0
31-01-18	21:00	21:30	46.1	46.6 - 51.4	41.6 - 42.6
31-01-18	21:30	22:00	46.0	45.2 - 50.9	40.8 - 44.7
31-01-18	22:00	22:30	47.9	44.9 - 56.0	40.4 - 43.7
31-01-18	22:30	23:00	45.3	43.8 - 50.5	39.4 - 40.4
01-02-18	19:00	19:30	48.4	45.1 - 57.7	41.5 - 43.0
01-02-18	19:30	20:00	53.0	47.1 - 64.1	42.3 - 43.8
01-02-18	20:00	20:30	46.0	44.3 - 50.0	40.9 - 42.3
01-02-18	20:30	21:00	43.3	43.3 - 46.4	40.3 - 41.6
01-02-18	21:00	21:30	46.6	46.6 - 49.2	40.7 - 41.8
01-02-18	21:30	22:00	43.8	45.3 - 47.1	40.6 - 41.7
01-02-18	22:00	22:30	44.2	42.8 - 50.5	40.1 - 40.9
01-02-18	22:30	23:00	45.3	45.5 - 51.2	39.7 - 41.5
02-02-18	19:00	19:30	44.0	42.6 - 47.8	40.2 - 43.8
02-02-18	19:30	20:00	44.1	43.6 - 48.0	41.1 - 43.1
02-02-18	20:00	20:30	44.9	44.6 - 48.7	41.9 - 43.1
02-02-18	20:30	21:00	45.2	44.7 - 48.4	41.8 - 43.3
02-02-18	21:00	21:30	45.3	44.8 - 49.4	41.8 - 44.3
02-02-18	21:30	22:00	45.3	45.0 - 50.2	41.7 - 43.9
02-02-18	22:00	22:30	45.6	45.8 - 48.8	42.6 - 44.2
02-02-18	22:30	23:00	43.6	43.7 - 46.6	41.6 - 43.1
03-02-18	19:00	19:30	44.6	42.8 - 49.8	38.7 - 44.7
03-02-18	19:30	20:00	42.3	42.9 - 46.2	38.8 - 40.4
03-02-18	20:00	20:30	42.8	42.6 - 47.1	39.4 - 41.3
03-02-18	20:30	21:00	44.5	43.9 - 50.3	39.6 - 45.6
03-02-18	21:00	21:30	44.0	44.9 - 46.6	40.2 - 42.2
03-02-18	21:30	22:00	41.9	42.5 - 44.1	39.1 - 40.2
03-02-18	22:00	22:30	42.6	41.4 - 46.7	38.1 - 41.7

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M1/N_S1		Remark:			
Evening(1900-2300)		-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval			
		-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval			
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}$	Range of $L_{90\ 5\text{min}}^*$
03-02-18	22:30	23:00	42.8	42.0 - 47.0	38.3 - 41.2
04-02-18	19:00	19:30	40.8	41.1 - 43.7	37.9 - 39.8
04-02-18	19:30	20:00	41.9	40.8 - 47.9	37.9 - 40.4
04-02-18	20:00	20:30	43.5	42.8 - 50.1	38.6 - 41.7
04-02-18	20:30	21:00	43.1	41.9 - 46.3	39.3 - 41.4
04-02-18	21:00	21:30	48.7	41.8 - 60.3	39.1 - 41.4
04-02-18	21:30	22:00	45.2	42.9 - 49.3	39.2 - 40.5
04-02-18	22:00	22:30	42.8	43.3 - 46.0	38.5 - 41.1
04-02-18	22:30	23:00	43.2	42.4 - 47.4	38.7 - 42.3
05-02-18	19:00	19:30	47.0	47.4 - 50.4	44.5 - 46.5
05-02-18	19:30	20:00	46.6	47.4 - 49.4	44.3 - 45.1
05-02-18	20:00	20:30	47.6	46.8 - 51.8	44.1 - 45.5
05-02-18	20:30	21:00	45.7	45.5 - 49.5	43.1 - 44.1
05-02-18	21:00	21:30	44.7	44.6 - 46.8	42.0 - 44.2
05-02-18	21:30	22:00	44.7	45.5 - 46.7	42.5 - 43.6
05-02-18	22:00	22:30	44.6	43.2 - 48.9	40.8 - 43.2
05-02-18	22:30	23:00	48.1	42.8 - 55.6	40.5 - 45.0
06-02-18	19:00	19:30	43.0	44.3 - 45.9	40.1 - 40.9
06-02-18	19:30	20:00	46.4	46.9 - 50.2	41.0 - 46.4
06-02-18	20:00	20:30	45.2	44.3 - 51.4	40.9 - 45.7
06-02-18	20:30	21:00	45.9	45.0 - 52.5	40.2 - 48.3
06-02-18	21:00	21:30	46.6	44.6 - 50.2	40.6 - 46.9
06-02-18	21:30	22:00	43.4	44.8 - 46.6	40.2 - 42.4
06-02-18	22:00	22:30	45.1	44.3 - 48.4	40.2 - 46.2
06-02-18	22:30	23:00	44.1	42.6 - 47.9	40.5 - 43.2
07-02-18	19:00	19:30	46.1	44.8 - 52.3	38.7 - 44.0
07-02-18	19:30	20:00	45.7	42.3 - 50.9	38.6 - 42.9
07-02-18	20:00	20:30	43.8	44.9 - 48.1	39.8 - 42.4
07-02-18	20:30	21:00	43.5	44.3 - 47.7	39.7 - 41.4
07-02-18	21:00	21:30	44.7	45.6 - 48.0	40.2 - 42.5
07-02-18	21:30	22:00	46.9	44.3 - 55.5	39.7 - 44.1
07-02-18	22:00	22:30	44.4	45.2 - 47.9	39.8 - 41.6
07-02-18	22:30	23:00	45.5	44.6 - 50.9	39.4 - 41.4
08-02-18	19:00	19:30	43.6	43.6 - 47.5	40.3 - 41.9
08-02-18	19:30	20:00	44.7	44.6 - 48.8	40.8 - 43.5
08-02-18	20:00	20:30	43.4	43.0 - 48.2	40.2 - 40.8
08-02-18	20:30	21:00	44.8	44.1 - 50.7	41.4 - 42.5
08-02-18	21:00	21:30	44.4	43.1 - 48.3	41.3 - 43.6
08-02-18	21:30	22:00	45.8	45.6 - 50.0	41.2 - 44.7

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M1/N_S1		Remark:			
Evening(1900-2300)		-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval			
		-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval			
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}$	Range of $L_{90\ 5\text{min}}^*$
08-02-18	22:00	22:30	45.1	44.9 - 47.3	41.3 - 43.6
08-02-18	22:30	23:00	46.1	46.3 - 50.9	43.3 - 45.1
09-02-18	19:00	19:30	43.7	44.4 - 46.1	40.7 - 41.9
09-02-18	19:30	20:00	43.5	42.7 - 47.2	40.4 - 42.0
09-02-18	20:00	20:30	44.4	43.2 - 50.8	39.9 - 41.5
09-02-18	20:30	21:00	42.6	41.8 - 46.7	39.3 - 41.5
09-02-18	21:00	21:30	43.3	43.0 - 47.2	40.1 - 42.0
09-02-18	21:30	22:00	43.2	42.9 - 47.2	39.9 - 42.1
09-02-18	22:00	22:30	45.5	43.6 - 51.0	40.2 - 47.3
09-02-18	22:30	23:00	48.8	45.3 - 51.1	40.9 - 44.6
10-02-18	19:00	19:30	44.2	44.5 - 47.4	41.1 - 42.7
10-02-18	19:30	20:00	44.8	43.6 - 55.0	40.5 - 41.6
10-02-18	20:00	20:30	44.8	45.1 - 49.4	40.1 - 43.0
10-02-18	20:30	21:00	45.4	44.3 - 50.6	40.7 - 42.0
10-02-18	21:00	21:30	44.2	44.5 - 47.4	40.9 - 43.3
10-02-18	21:30	22:00	45.3	44.9 - 51.6	39.9 - 42.8
10-02-18	22:00	22:30	43.2	42.8 - 47.7	39.8 - 41.3
10-02-18	22:30	23:00	41.6	41.8 - 44.8	38.9 - 40.7
11-02-18	19:00	19:30	45.9	47.2 - 48.9	40.2 - 45.1
11-02-18	19:30	20:00	47.5	48.7 - 52.2	39.5 - 46.6
11-02-18	20:00	20:30	46.8	48.4 - 50.6	40.8 - 43.8
11-02-18	20:30	21:00	46.3	46.5 - 52.1	41.0 - 44.0
11-02-18	21:00	21:30	48.8	47.9 - 52.7	41.3 - 45.8
11-02-18	21:30	22:00	46.6	47.9 - 51.2	40.9 - 43.9
11-02-18	22:00	22:30	44.9	42.5 - 49.5	38.8 - 45.3
11-02-18	22:30	23:00	42.6	40.3 - 47.2	37.6 - 44.7
12-02-18	19:00	19:30	42.1	42.7 - 44.8	39.9 - 41.4
12-02-18	19:30	20:00	45.7	43.9 - 52.2	40.2 - 42.5
12-02-18	20:00	20:30	46.5	47.4 - 50.2	40.4 - 46.7
12-02-18	20:30	21:00	47.5	46.2 - 51.4	41.5 - 43.3
12-02-18	21:00	21:30	45.0	44.9 - 49.8	40.1 - 41.5
12-02-18	21:30	22:00	46.9	46.0 - 49.6	41.0 - 46.3
12-02-18	22:00	22:30	42.4	41.6 - 48.2	39.2 - 41.2
12-02-18	22:30	23:00	42.9	42.2 - 46.5	38.9 - 45.0

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M1/N_S1		Remark:			
Night Time(2300-0700)		-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval			
		-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval			
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
30-01-18	23:00	23:30	43.3	43.4 - 45.6	39.7 - 41.6
30-01-18	23:30	00:00	43.3	42.7 - 46.9	39.1 - 42.9
31-01-18	00:00	00:30	43.0	41.5 - 46.3	39.4 - 41.2
31-01-18	00:30	01:00	42.3	42.2 - 46.1	39.0 - 40.7
31-01-18	01:00	01:30	43.8	43.5 - 46.5	40.3 - 42.1
31-01-18	01:30	02:00	43.2	43.1 - 46.1	40.3 - 41.0
31-01-18	02:00	02:30	43.7	43.6 - 46.3	40.1 - 42.2
31-01-18	02:30	03:00	47.1	43.0 - 52.4	40.3 - 49.6
31-01-18	03:00	03:30	46.9	46.4 - 49.9	43.9 - 45.4
31-01-18	03:30	04:00	50.0	47.4 - 56.8	44.1 - 49.6
31-01-18	04:00	04:30	51.7	44.3 - 59.9	41.7 - 48.2
31-01-18	04:30	05:00	50.0	44.2 - 54.6	41.8 - 50.6
31-01-18	05:00	05:30	45.8	43.7 - 49.7	41.1 - 44.9
31-01-18	05:30	06:00	43.6	43.7 - 46.0	41.3 - 42.0
31-01-18	06:00	06:30	45.4	44.3 - 50.1	42.0 - 43.6
31-01-18	06:30	07:00	46.2	45.4 - 50.4	42.7 - 44.7
31-01-18	23:00	23:30	48.2	46.3 - 54.4	41.1 - 43.8
31-01-18	23:30	00:00	46.7	44.2 - 50.0	40.6 - 43.4
01-02-18	00:00	00:30	46.2	45.9 - 52.1	40.6 - 43.3
01-02-18	00:30	01:00	44.4	42.2 - 49.5	39.4 - 44.0
01-02-18	01:00	01:30	53.1	44.3 - 57.9	40.1 - 43.3
01-02-18	01:30	02:00	43.7	43.0 - 45.1	39.8 - 41.3
01-02-18	02:00	02:30	47.9	44.6 - 52.6	40.4 - 42.7
01-02-18	02:30	03:00	45.9	43.7 - 49.9	40.1 - 42.3
01-02-18	03:00	03:30	46.5	43.7 - 47.6	39.9 - 41.7
01-02-18	03:30	04:00	44.0	43.7 - 46.2	39.1 - 41.3
01-02-18	04:00	04:30	47.0	45.1 - 49.9	39.9 - 42.6
01-02-18	04:30	05:00	46.8	41.9 - 54.9	38.7 - 45.0
01-02-18	05:00	05:30	45.3	42.7 - 51.7	39.1 - 43.6
01-02-18	05:30	06:00	43.0	42.3 - 47.6	38.9 - 40.2
01-02-18	06:00	06:30	44.4	42.2 - 50.2	39.0 - 40.0
01-02-18	06:30	07:00	47.0	43.5 - 51.4	38.9 - 43.0
01-02-18	23:00	23:30	43.5	42.6 - 47.6	39.0 - 41.3
01-02-18	23:30	00:00	42.1	41.8 - 45.6	39.2 - 41.4
02-02-18	00:00	00:30	42.2	42.4 - 44.6	39.6 - 40.9
02-02-18	00:30	01:00	41.8	42.3 - 43.7	39.4 - 39.9
02-02-18	01:00	01:30	41.9	42.3 - 43.1	39.6 - 40.0
02-02-18	01:30	02:00	49.3	42.7 - 52.9	39.8 - 47.6
02-02-18	02:00	02:30	41.7	41.7 - 43.3	39.3 - 39.8

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M1/N_S1		Remark:			
Night Time(2300-0700)		-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval			
		-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval			
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
02-02-18	02:30	03:00	42.3	41.4 - 45.2	38.5 - 41.9
02-02-18	03:00	03:30	41.4	41.3 - 46.4	38.6 - 39.3
02-02-18	03:30	04:00	42.2	42.0 - 43.8	38.8 - 40.5
02-02-18	04:00	04:30	42.3	42.5 - 44.6	39.4 - 41.2
02-02-18	04:30	05:00	42.8	42.1 - 45.1	39.5 - 41.7
02-02-18	05:00	05:30	44.2	42.8 - 49.7	40.4 - 44.8
02-02-18	05:30	06:00	42.6	42.8 - 44.9	40.1 - 41.0
02-02-18	06:00	06:30	43.3	43.0 - 45.8	40.4 - 42.1
02-02-18	06:30	07:00	43.8	43.7 - 47.5	40.5 - 42.3
02-02-18	23:00	23:30	43.8	42.9 - 48.3	40.3 - 42.1
02-02-18	23:30	00:00	45.4	45.7 - 48.2	42.1 - 43.4
02-02-18	00:00	00:30	48.6	47.5 - 52.5	42.8 - 47.2
03-02-18	00:30	01:00	49.7	50.7 - 52.9	45.3 - 47.1
03-02-18	01:00	01:30	50.1	49.7 - 53.9	45.8 - 48.1
03-02-18	01:30	02:00	48.8	48.7 - 51.9	43.6 - 46.5
03-02-18	02:00	02:30	45.9	46.1 - 48.9	42.4 - 43.7
03-02-18	02:30	03:00	46.3	46.1 - 50.2	42.3 - 44.7
03-02-18	03:00	03:30	46.7	46.3 - 49.6	42.8 - 44.0
03-02-18	03:30	04:00	46.5	47.2 - 48.8	43.3 - 44.5
03-02-18	04:00	04:30	46.4	46.3 - 49.7	43.2 - 45.0
03-02-18	04:30	05:00	46.3	45.8 - 48.9	42.8 - 45.2
03-02-18	05:00	05:30	48.7	45.1 - 52.3	43.3 - 48.0
03-02-18	05:30	06:00	51.2	51.1 - 53.9	47.3 - 48.9
03-02-18	06:00	06:30	49.3	50.3 - 51.3	45.9 - 47.4
03-02-18	06:30	07:00	47.6	46.2 - 51.3	43.6 - 46.9
03-02-18	23:00	23:30	45.0	45.2 - 48.5	40.2 - 42.7
03-02-18	23:30	00:00	44.2	42.6 - 50.0	38.7 - 40.7
03-02-18	00:00	00:30	43.2	41.9 - 46.8	39.1 - 40.5
03-02-18	00:30	01:00	46.8	44.0 - 55.0	39.4 - 45.1
04-02-18	01:00	01:30	43.1	42.5 - 47.4	39.0 - 40.8
04-02-18	01:30	02:00	43.5	43.0 - 46.7	39.4 - 42.3
04-02-18	02:00	02:30	43.0	40.6 - 49.0	38.2 - 40.8
04-02-18	02:30	03:00	44.1	42.5 - 50.6	39.7 - 42.0
04-02-18	03:00	03:30	44.4	43.9 - 49.3	40.5 - 42.7
04-02-18	03:30	04:00	43.8	42.6 - 49.8	40.2 - 43.4
04-02-18	04:00	04:30	43.0	42.7 - 47.1	39.6 - 42.8
04-02-18	04:30	05:00	44.2	44.3 - 47.5	40.2 - 42.3
04-02-18	05:00	05:30	44.2	43.6 - 46.5	40.3 - 42.4
04-02-18	05:30	06:00	46.2	43.0 - 54.7	39.5 - 42.8

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M1/N_S1		Remark:			
Night Time(2300-0700)		-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval			
		-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval			
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
04-02-18	06:00	06:30	43.4	43.0 - 46.9	39.8 - 42.5
04-02-18	06:30	07:00	44.7	42.8 - 48.3	39.6 - 42.8
04-02-18	23:00	23:30	42.9	41.2 - 47.8	38.9 - 41.0
04-02-18	23:30	00:00	41.4	40.9 - 44.3	38.2 - 40.4
04-02-18	00:00	00:30	40.5	41.0 - 42.5	38.0 - 39.0
05-02-18	00:30	01:00	41.9	41.0 - 46.0	38.5 - 40.7
05-02-18	01:00	01:30	47.1	40.2 - 56.3	37.8 - 46.0
05-02-18	01:30	02:00	40.8	38.8 - 43.7	36.7 - 37.7
05-02-18	02:00	02:30	44.4	40.9 - 52.1	38.1 - 42.4
05-02-18	02:30	03:00	39.1	39.0 - 40.5	37.2 - 37.9
05-02-18	03:00	03:30	41.0	39.4 - 44.9	37.8 - 39.9
05-02-18	03:30	04:00	41.3	40.7 - 45.0	38.3 - 40.1
05-02-18	04:00	04:30	40.6	39.6 - 46.9	37.6 - 38.3
05-02-18	04:30	05:00	40.2	40.3 - 42.3	38.0 - 38.9
05-02-18	05:00	05:30	44.1	40.4 - 49.7	37.9 - 42.1
05-02-18	05:30	06:00	42.2	41.7 - 44.5	39.6 - 40.7
05-02-18	06:00	06:30	41.4	41.5 - 42.9	39.0 - 40.5
05-02-18	06:30	07:00	43.2	42.2 - 43.9	39.1 - 40.4
05-02-18	23:00	23:30	44.4	42.0 - 50.6	38.8 - 43.2
05-02-18	23:30	00:00	41.7	41.3 - 45.4	37.8 - 39.9
06-02-18	00:00	00:30	42.4	41.8 - 45.8	37.5 - 41.6
06-02-18	00:30	01:00	42.4	42.8 - 44.7	38.5 - 40.3
06-02-18	01:00	01:30	45.5	44.7 - 50.5	40.1 - 43.3
06-02-18	01:30	02:00	42.7	42.8 - 45.6	38.8 - 40.2
06-02-18	02:00	02:30	41.9	42.8 - 43.8	38.4 - 39.3
06-02-18	02:30	03:00	41.1	42.2 - 43.2	37.0 - 39.0
06-02-18	03:00	03:30	42.8	40.3 - 50.0	36.9 - 40.4
06-02-18	03:30	04:00	42.1	42.2 - 44.3	38.8 - 40.6
06-02-18	04:00	04:30	43.1	41.5 - 47.7	38.0 - 40.6
06-02-18	04:30	05:00	41.0	39.6 - 44.5	37.3 - 38.6
06-02-18	05:00	05:30	42.2	39.2 - 49.8	36.9 - 42.2
06-02-18	05:30	06:00	41.2	41.9 - 43.7	38.4 - 39.0
06-02-18	06:00	06:30	41.9	42.4 - 43.9	39.0 - 40.6
06-02-18	06:30	07:00	43.9	42.9 - 46.6	39.5 - 40.9
06-02-18	23:00	23:30	42.9	42.7 - 45.5	38.8 - 40.0
06-02-18	23:30	00:00	43.6	42.4 - 45.4	37.7 - 39.9
07-02-18	00:00	00:30	48.4	42.8 - 54.4	39.1 - 47.5
07-02-18	00:30	01:00	48.1	44.1 - 51.9	39.8 - 43.7
07-02-18	01:00	01:30	47.8	40.2 - 50.4	37.3 - 43.8

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M1/N_S1		Remark:			
Night Time(2300-0700)		-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval			
		-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval			
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
07-02-18	01:30	02:00	43.3	39.8 - 49.4	36.9 - 41.2
07-02-18	02:00	02:30	44.6	39.9 - 52.9	37.3 - 43.5
07-02-18	02:30	03:00	40.5	39.4 - 46.1	36.5 - 38.2
07-02-18	03:00	03:30	38.7	38.8 - 40.7	36.5 - 37.0
07-02-18	03:30	04:00	39.1	38.8 - 41.1	36.3 - 37.7
07-02-18	04:00	04:30	40.6	39.9 - 48.7	36.8 - 37.3
07-02-18	04:30	05:00	43.3	41.4 - 51.2	37.1 - 39.0
07-02-18	05:00	05:30	43.0	41.0 - 48.4	38.0 - 43.5
07-02-18	05:30	06:00	42.8	40.3 - 48.1	37.3 - 43.6
07-02-18	06:00	06:30	43.0	40.2 - 47.7	37.6 - 43.5
07-02-18	06:30	07:00	43.1	41.6 - 44.4	38.0 - 39.5
07-02-18	23:00	23:30	45.9	43.4 - 53.6	39.2 - 40.5
07-02-18	23:30	00:00	43.0	43.9 - 45.6	39.2 - 40.2
08-02-18	00:00	00:30	43.7	44.3 - 46.8	39.2 - 40.7
08-02-18	00:30	01:00	43.6	42.7 - 47.9	38.8 - 41.5
08-02-18	01:00	01:30	47.7	44.1 - 50.1	39.2 - 44.6
08-02-18	01:30	02:00	43.8	44.5 - 45.9	39.8 - 40.4
08-02-18	02:00	02:30	43.7	43.8 - 47.3	39.0 - 41.0
08-02-18	02:30	03:00	42.5	41.4 - 46.9	38.2 - 41.4
08-02-18	03:00	03:30	40.8	40.1 - 45.2	37.6 - 38.7
08-02-18	03:30	04:00	40.2	40.2 - 42.6	37.0 - 38.0
08-02-18	04:00	04:30	42.3	40.9 - 50.7	37.8 - 39.1
08-02-18	04:30	05:00	40.7	40.9 - 42.9	38.2 - 38.9
08-02-18	05:00	05:30	41.6	40.9 - 46.4	38.2 - 39.4
08-02-18	05:30	06:00	42.9	44.0 - 45.2	39.4 - 40.8
08-02-18	06:00	06:30	41.6	41.1 - 43.6	38.5 - 39.5
08-02-18	06:30	07:00	43.4	42.3 - 47.5	39.1 - 41.8
08-02-18	23:00	23:30	46.7	46.1 - 50.2	43.8 - 44.7
08-02-18	23:30	00:00	46.0	45.3 - 47.6	42.9 - 44.5
09-02-18	00:00	00:30	44.7	44.8 - 46.9	41.2 - 42.5
09-02-18	00:30	01:00	42.6	42.6 - 45.1	40.1 - 41.8
09-02-18	01:00	01:30	44.0	43.4 - 44.9	40.5 - 41.9
09-02-18	01:30	02:00	43.9	43.0 - 47.3	40.1 - 42.6
09-02-18	02:00	02:30	41.8	42.1 - 42.9	39.8 - 40.4
09-02-18	02:30	03:00	43.4	42.3 - 47.2	40.0 - 42.3
09-02-18	03:00	03:30	43.8	43.4 - 47.6	40.8 - 43.0
09-02-18	03:30	04:00	42.0	42.0 - 43.5	40.1 - 41.1
09-02-18	04:00	04:30	43.1	43.4 - 45.5	40.6 - 41.6
09-02-18	04:30	05:00	43.1	43.1 - 44.4	40.7 - 41.6

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M1/N_S1		Remark:			
Night Time(2300-0700)		-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval			
		-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval			
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
09-02-18	05:00	05:30	45.2	45.1 - 46.5	42.6 - 43.9
09-02-18	05:30	06:00	44.9	44.7 - 46.3	42.5 - 44.2
09-02-18	06:00	06:30	45.5	45.1 - 48.3	42.0 - 43.5
09-02-18	06:30	07:00	44.6	43.1 - 46.9	41.0 - 41.8
09-02-18	23:00	23:30	46.3	44.5 - 50.4	40.7 - 45.8
09-02-18	23:30	00:00	43.5	41.4 - 46.8	39.3 - 42.5
10-02-18	00:00	00:30	43.0	42.5 - 47.6	39.6 - 40.4
10-02-18	00:30	01:00	44.1	42.3 - 49.4	39.3 - 42.1
10-02-18	01:00	01:30	41.5	40.1 - 44.0	37.7 - 38.8
10-02-18	01:30	02:00	40.5	40.9 - 43.2	37.3 - 38.9
10-02-18	02:00	02:30	40.4	40.4 - 42.2	38.0 - 38.7
10-02-18	02:30	03:00	41.6	41.0 - 45.1	38.8 - 39.8
10-02-18	03:00	03:30	40.6	40.5 - 42.5	38.2 - 39.4
10-02-18	03:30	04:00	40.2	40.2 - 42.0	37.9 - 38.7
10-02-18	04:00	04:30	40.5	40.9 - 43.6	37.9 - 38.6
10-02-18	04:30	05:00	41.1	40.8 - 43.8	38.3 - 40.3
10-02-18	05:00	05:30	41.5	40.1 - 46.3	37.2 - 39.6
10-02-18	05:30	06:00	40.1	39.9 - 42.1	37.6 - 39.6
10-02-18	06:00	06:30	40.5	40.4 - 42.4	38.2 - 39.6
10-02-18	06:30	07:00	44.0	42.8 - 47.4	39.7 - 42.7
10-02-18	23:00	23:30	46.6	44.4 - 48.8	40.9 - 44.3
10-02-18	23:30	00:00	44.8	44.3 - 47.9	41.1 - 42.3
10-02-18	00:00	00:30	44.9	44.1 - 48.3	40.6 - 43.0
10-02-18	00:30	01:00	43.6	43.7 - 46.0	40.5 - 41.7
10-02-18	01:00	01:30	44.6	43.5 - 48.8	40.4 - 41.8
10-02-18	01:30	02:00	42.7	43.2 - 45.1	40.0 - 40.8
10-02-18	02:00	02:30	43.2	41.8 - 48.9	39.1 - 41.5
10-02-18	02:30	03:00	43.0	42.3 - 47.2	39.1 - 40.8
10-02-18	03:00	03:30	43.4	44.0 - 45.3	40.5 - 41.7
10-02-18	03:30	04:00	43.6	43.8 - 48.4	40.2 - 41.0
10-02-18	04:00	04:30	43.2	43.3 - 45.2	40.0 - 42.0
10-02-18	04:30	05:00	43.5	43.6 - 48.0	40.2 - 40.8
10-02-18	05:00	05:30	43.1	43.9 - 45.3	39.9 - 40.9
10-02-18	05:30	06:00	42.6	42.6 - 44.7	39.2 - 40.7
10-02-18	06:00	06:30	42.0	42.3 - 43.7	38.9 - 40.5
10-02-18	06:30	07:00	41.9	41.9 - 43.8	37.9 - 39.5
11-02-18	23:00	23:30	41.8	41.9 - 43.3	39.3 - 40.3
11-02-18	23:30	00:00	41.1	41.3 - 43.2	38.5 - 39.3
12-02-18	00:00	00:30	40.3	40.3 - 42.8	37.9 - 38.8

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M1/N_S1		Remark:			
Night Time(2300-0700)		-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval			
		-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval			
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
12-02-18	00:30	01:00	41.6	40.8 - 45.0	38.0 - 39.1
12-02-18	01:00	01:30	40.5	40.3 - 43.8	37.8 - 38.8
12-02-18	01:30	02:00	41.3	40.5 - 44.2	37.6 - 39.6
12-02-18	02:00	02:30	40.6	41.0 - 42.1	38.0 - 39.1
12-02-18	02:30	03:00	40.6	41.0 - 41.9	38.3 - 39.2
12-02-18	03:00	03:30	40.5	40.9 - 41.9	38.4 - 38.8
12-02-18	03:30	04:00	41.7	42.0 - 43.3	39.0 - 40.1
12-02-18	04:00	04:30	42.4	42.3 - 45.3	39.5 - 41.3
12-02-18	04:30	05:00	41.8	41.9 - 44.6	38.6 - 41.2
12-02-18	05:00	05:30	40.3	40.2 - 43.2	37.9 - 39.1
12-02-18	05:30	06:00	41.6	41.7 - 45.5	38.5 - 39.4
12-02-18	06:00	06:30	41.8	42.5 - 43.0	39.5 - 40.1
12-02-18	06:30	07:00	43.6	42.1 - 43.6	39.0 - 40.1
12-02-18	23:00	23:30	46.8	46.7 - 48.9	39.6 - 46.2
12-02-18	23:30	00:00	41.9	42.0 - 45.0	38.2 - 40.0
13-02-18	00:00	00:30	43.8	41.1 - 47.1	37.8 - 45.7
13-02-18	00:30	01:00	44.7	42.7 - 46.8	38.3 - 45.3
13-02-18	01:00	01:30	43.0	41.4 - 49.7	37.5 - 38.5
13-02-18	01:30	02:00	45.3	41.6 - 48.5	38.2 - 45.7
13-02-18	02:00	02:30	43.7	41.6 - 46.7	38.4 - 45.5
13-02-18	02:30	03:00	40.3	40.8 - 42.5	38.2 - 38.7
13-02-18	03:00	03:30	45.6	41.2 - 46.5	38.5 - 45.6
13-02-18	03:30	04:00	42.6	41.3 - 46.4	38.5 - 43.9
13-02-18	04:00	04:30	42.5	41.5 - 47.4	38.6 - 40.9
13-02-18	04:30	05:00	40.9	41.2 - 43.2	38.4 - 39.2
13-02-18	05:00	05:30	41.1	40.5 - 45.4	37.9 - 39.3
13-02-18	05:30	06:00	40.9	40.8 - 43.0	38.5 - 39.1
13-02-18	06:00	06:30	42.0	41.0 - 47.7	38.7 - 41.2
13-02-18	06:30	07:00	50.1	41.4 - 51.6	38.8 - 41.1

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M2/N_S2			Remark:		
Day Time(0700-1900)			-Data obtained during Sunday or general holiday is highlighted in pale red. -*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval -^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval		
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
30-01-18	11:00	11:30	54.9	53.8 - 62.9	45.1 - 48.8
30-01-18	11:30	12:00	60.4	52.9 - 70.7	46.1 - 58.7
30-01-18	12:00	12:30	57.1	53.0 - 67.5	44.8 - 50.2
30-01-18	12:30	13:00	52.7	52.9 - 56.9	45.4 - 47.0
30-01-18	13:00	13:30	51.7	50.0 - 59.0	44.8 - 48.0
30-01-18	13:30	14:00	62.0	52.6 - 70.8	45.2 - 57.8
30-01-18	14:00	14:30	49.0	49.2 - 54.5	44.4 - 46.4
30-01-18	14:30	15:00	52.0	50.0 - 57.5	45.1 - 46.3
30-01-18	15:00	15:30	51.4	52.5 - 55.4	44.8 - 47.3
30-01-18	15:30	16:00	49.9	50.3 - 54.4	44.4 - 46.1
30-01-18	16:00	16:30	56.4	51.9 - 63.6	45.6 - 49.8
30-01-18	16:30	17:00	50.8	48.7 - 54.1	44.6 - 46.6
30-01-18	17:00	17:30	52.0	49.7 - 58.5	45.3 - 47.2
30-01-18	17:30	18:00	57.6	50.8 - 63.5	44.9 - 46.2
30-01-18	18:00	18:30	49.1	48.9 - 52.9	44.8 - 45.7
30-01-18	18:30	19:00	50.9	49.7 - 54.9	45.4 - 47.4
31-01-18	07:00	07:30	63.7	48.4 - 73.8	34.3 - 49.1
31-01-18	07:30	08:00	65.6	68.0 - 72.7	29.0 - 40.2
31-01-18	08:00	08:30	65.3	61.3 - 73.4	23.9 - 31.2
31-01-18	08:30	09:00	62.1	35.0 - 73.3	23.1 - 25.0
31-01-18	09:00	09:30	68.4	25.2 - 75.5	23.1 - 31.8
31-01-18	09:30	10:00	68.7	68.9 - 72.8	32.4 - 40.7
31-01-18	10:00	10:30	67.4	59.4 - 74.9	28.3 - 54.7
31-01-18	10:30	11:00	68.3	52.6 - 78.7	38.9 - 55.1
31-01-18	11:00	11:30	58.9	45.0 - 63.5	36.8 - 40.9
31-01-18	11:30	12:00	60.5	52.7 - 68.7	35.0 - 38.7
31-01-18	12:00	12:30	62.0	48.1 - 72.5	38.8 - 51.3
31-01-18	12:30	13:00	52.3	44.0 - 61.9	36.2 - 44.0
31-01-18	13:00	13:30	55.8	50.8 - 63.8	38.8 - 43.2
31-01-18	13:30	14:00	49.2	47.2 - 54.9	35.6 - 41.0
31-01-18	14:00	14:30	50.1	50.6 - 57.9	37.5 - 40.3
31-01-18	14:30	15:00	48.0	47.3 - 55.7	35.3 - 37.8
31-01-18	15:00	15:30	54.8	56.9 - 62.8	34.8 - 40.7
31-01-18	15:30	16:00	59.7	61.3 - 64.2	42.7 - 45.9
31-01-18	16:00	16:30	62.3	63.1 - 68.1	49.3 - 57.0
31-01-18	16:30	17:00	60.1	41.4 - 68.8	39.3 - 54.3
31-01-18	17:00	17:30	44.2	41.1 - 47.5	39.8 - 40.6
31-01-18	17:30	18:00	59.2	43.4 - 60.4	38.7 - 41.5
31-01-18	18:00	18:30	41.5	41.7 - 43.6	39.2 - 39.9

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M2/N_S2			Remark:		
Day Time(0700-1900)			-Data obtained during Sunday or general holiday is highlighted in pale red. -*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval -^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval		
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
31-01-18	18:30	19:00	42.1	41.4 - 46.9	39.5 - 39.8
01-02-18	07:00	07:30	51.1	45.7 - 53.7	43.3 - 44.4
01-02-18	07:30	08:00	52.6	45.6 - 55.4	43.4 - 44.4
01-02-18	08:00	08:30	53.8	47.9 - 55.8	43.9 - 45.8
01-02-18	08:30	09:00	52.5	47.7 - 55.1	43.9 - 44.7
01-02-18	09:00	09:30	52.3	45.8 - 54.2	43.7 - 44.7
01-02-18	09:30	10:00	54.4	46.1 - 55.8	44.2 - 44.8
01-02-18	10:00	10:30	53.3	47.6 - 55.2	44.3 - 45.1
01-02-18	10:30	11:00	53.3	47.6 - 55.0	44.8 - 45.6
01-02-18	11:00	11:30	53.9	47.5 - 55.6	45.0 - 46.2
01-02-18	11:30	12:00	52.6	47.3 - 55.1	44.7 - 45.6
01-02-18	12:00	12:30	55.4	47.2 - 58.1	44.6 - 49.2
01-02-18	12:30	13:00	57.8	52.6 - 61.1	45.4 - 47.0
01-02-18	13:00	13:30	56.7	49.9 - 59.6	44.8 - 49.2
01-02-18	13:30	14:00	67.0	52.6 - 70.8	46.2 - 58.4
01-02-18	14:00	14:30	53.7	49.4 - 56.3	44.7 - 46.4
01-02-18	14:30	15:00	57.0	50.0 - 60.2	45.2 - 50.1
01-02-18	15:00	15:30	56.4	52.5 - 61.0	45.7 - 48.4
01-02-18	15:30	16:00	54.9	50.3 - 59.4	45.3 - 47.1
01-02-18	16:00	16:30	61.4	51.9 - 64.6	45.7 - 50.7
01-02-18	16:30	17:00	56.1	48.7 - 57.9	45.1 - 46.6
01-02-18	17:00	17:30	56.6	49.7 - 62.0	45.3 - 49.3
01-02-18	17:30	18:00	61.1	51.2 - 63.5	44.9 - 53.7
01-02-18	18:00	18:30	54.1	48.9 - 57.1	45.8 - 46.7
01-02-18	18:30	19:00	55.8	49.7 - 58.8	45.7 - 47.9
02-02-18	07:00	07:30	63.7	48.4 - 70.1	34.3 - 49.1
02-02-18	07:30	08:00	65.6	65.1 - 72.2	29.9 - 60.3
02-02-18	08:00	08:30	65.4	61.3 - 73.4	33.9 - 56.7
02-02-18	08:30	09:00	62.1	35.0 - 73.3	53.1 - 55.0
02-02-18	09:00	09:30	68.4	25.2 - 75.5	51.8 - 54.3
02-02-18	09:30	10:00	68.7	68.9 - 72.8	52.4 - 60.2
02-02-18	10:00	10:30	67.4	59.4 - 74.9	41.1 - 59.3
02-02-18	10:30	11:00	68.3	52.6 - 78.7	41.5 - 59.0
02-02-18	11:00	11:30	58.9	45.0 - 63.5	40.9 - 57.7
02-02-18	11:30	12:00	60.5	52.7 - 68.7	45.0 - 57.7
02-02-18	12:00	12:30	62.0	48.1 - 72.5	39.8 - 52.3
02-02-18	12:30	13:00	52.3	44.0 - 61.9	37.2 - 45.0
02-02-18	13:00	13:30	55.8	50.8 - 63.8	39.8 - 44.2
02-02-18	13:30	14:00	49.2	47.2 - 54.9	37.8 - 45.6

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M2/N_S2			Remark:		
Day Time(0700-1900)			-Data obtained during Sunday or general holiday is highlighted in pale red. -*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval -^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval		
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
02-02-18	14:00	14:30	50.1	50.6 - 57.9	40.7 - 48.8
02-02-18	14:30	15:00	48.0	47.3 - 55.7	40.1 - 45.3
02-02-18	15:00	15:30	54.8	56.9 - 62.8	44.8 - 50.3
02-02-18	15:30	16:00	59.7	61.3 - 64.2	52.7 - 55.9
02-02-18	16:00	16:30	62.3	63.1 - 68.1	51.0 - 58.0
02-02-18	16:30	17:00	60.1	42.4 - 67.8	39.3 - 54.3
02-02-18	17:00	17:30	44.2	42.2 - 47.5	39.8 - 40.6
02-02-18	17:30	18:00	45.1	43.4 - 50.0	38.7 - 41.5
02-02-18	18:00	18:30	41.5	42.3 - 43.6	39.2 - 39.9
02-02-18	18:30	19:00	42.1	41.4 - 46.9	39.5 - 39.8
03-02-18	07:00	07:30	46.1	46.1 - 50.1	43.3 - 44.4
03-02-18	07:30	08:00	47.6	46.5 - 52.1	43.4 - 44.4
03-02-18	08:00	08:30	48.5	47.9 - 52.2	43.9 - 45.8
03-02-18	08:30	09:00	47.4	47.6 - 49.5	43.9 - 45.9
03-02-18	09:00	09:30	48.1	45.7 - 52.0	43.7 - 44.7
03-02-18	09:30	10:00	49.4	46.1 - 53.3	44.2 - 44.8
03-02-18	10:00	10:30	48.3	47.5 - 51.0	44.3 - 45.1
03-02-18	10:30	11:00	48.2	47.9 - 51.3	44.8 - 45.5
03-02-18	11:00	11:30	48.8	47.5 - 52.3	45.0 - 46.2
03-02-18	11:30	12:00	47.6	47.2 - 50.3	44.6 - 45.6
03-02-18	12:00	12:30	49.5	47.2 - 55.6	43.8 - 45.7
03-02-18	12:30	13:00	55.6	43.8 - 65.8	37.6 - 59.2
03-02-18	13:00	13:30	63.4	59.4 - 66.8	54.3 - 59.7
03-02-18	13:30	14:00	61.5	63.9 - 65.7	52.1 - 59.3
03-02-18	14:00	14:30	59.0	60.1 - 63.8	41.1 - 55.1
03-02-18	14:30	15:00	58.1	57.9 - 63.9	47.4 - 58.9
03-02-18	15:00	15:30	63.5	61.3 - 68.0	52.9 - 64.9
03-02-18	15:30	16:00	60.1	56.2 - 69.9	40.3 - 55.4
03-02-18	16:00	16:30	56.6	54.9 - 60.8	49.3 - 55.9
03-02-18	16:30	17:00	57.4	57.9 - 61.8	50.8 - 53.9
03-02-18	17:00	17:30	55.2	55.7 - 59.9	45.2 - 51.7
03-02-18	17:30	18:00	54.2	48.7 - 65.5	43.9 - 45.0
03-02-18	18:00	18:30	52.5	52.8 - 58.0	44.8 - 47.8
03-02-18	18:30	19:00	49.6	50.7 - 53.7	43.1 - 48.2
04-02-18	07:00	07:30	45.9	45.4 - 48.9	43.3 - 45.4
04-02-18	07:30	08:00	46.4	46.5 - 50.7	40.0 - 45.6
04-02-18	08:00	08:30	55.2	44.5 - 63.4	36.7 - 52.1
04-02-18	08:30	09:00	61.4	46.9 - 73.3	43.1 - 53.4
04-02-18	09:00	09:30	66.1	59.2 - 75.5	43.1 - 61.8

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M2/N_S2 Remark:
 Day Time(0700-1900) -Data obtained during Sunday or general holiday is highlighted in pale red.
 -*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval
 -^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval

Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
04-02-18	09:30	10:00	68.5	68.9 - 72.8	55.8 - 60.2
04-02-18	10:00	10:30	66.4	59.4 - 74.9	41.1 - 59.3
04-02-18	10:30	11:00	67.4	55.8 - 78.7	41.5 - 59.0
04-02-18	11:00	11:30	58.9	48.1 - 67.5	37.9 - 57.7
04-02-18	11:30	12:00	59.9	52.7 - 68.7	45.0 - 60.7
04-02-18	12:00	12:30	62.0	48.1 - 72.5	42.8 - 66.3
04-02-18	12:30	13:00	52.3	44.0 - 61.9	37.2 - 49.0
04-02-18	13:00	13:30	55.2	50.8 - 63.8	39.8 - 54.2
04-02-18	13:30	14:00	49.2	47.2 - 54.9	37.8 - 48.3
04-02-18	14:00	14:30	50.3	50.6 - 57.9	40.8 - 48.8
04-02-18	14:30	15:00	48.0	47.3 - 55.7	41.2 - 47.3
04-02-18	15:00	15:30	54.8	56.9 - 61.9	46.9 - 50.3
04-02-18	15:30	16:00	59.7	60.8 - 64.2	52.8 - 58.0
04-02-18	16:00	16:30	62.3	62.3 - 68.1	52.3 - 59.0
04-02-18	16:30	17:00	60.1	42.4 - 67.8	39.8 - 56.7
04-02-18	17:00	17:30	44.2	42.2 - 48.0	39.8 - 41.6
04-02-18	17:30	18:00	45.2	43.4 - 50.0	38.7 - 44.1
04-02-18	18:00	18:30	41.5	42.3 - 43.6	39.1 - 39.8
04-02-18	18:30	19:00	42.1	41.4 - 46.9	39.5 - 40.5
05-02-18	07:00	07:30	46.5	46.1 - 50.1	43.1 - 44.9
05-02-18	07:30	08:00	47.7	46.5 - 52.1	43.6 - 44.9
05-02-18	08:00	08:30	48.8	47.9 - 52.2	44.0 - 45.8
05-02-18	08:30	09:00	47.7	47.6 - 50.5	43.9 - 45.9
05-02-18	09:00	09:30	48.4	45.7 - 52.0	42.8 - 45.7
05-02-18	09:30	10:00	49.7	47.1 - 53.8	44.2 - 45.8
05-02-18	10:00	10:30	48.7	48.0 - 52.0	44.4 - 45.3
05-02-18	10:30	11:00	48.5	48.4 - 51.3	45.1 - 46.5
05-02-18	11:00	11:30	49.1	48.9 - 53.3	45.0 - 46.7
05-02-18	11:30	12:00	47.6	48.2 - 51.3	44.6 - 45.6
05-02-18	12:00	12:30	49.5	48.2 - 54.3	43.8 - 45.7
05-02-18	12:30	13:00	55.6	43.6 - 65.8	37.6 - 58.2
05-02-18	13:00	13:30	63.4	59.4 - 66.8	53.3 - 58.7
05-02-18	13:30	14:00	61.5	63.9 - 65.7	51.2 - 59.3
05-02-18	14:00	14:30	58.3	60.1 - 63.8	41.1 - 55.0
05-02-18	14:30	15:00	57.1	57.9 - 63.9	47.4 - 58.9
05-02-18	15:00	15:30	62.5	61.3 - 68.0	52.9 - 64.9
05-02-18	15:30	16:00	60.1	56.2 - 69.9	44.8 - 55.4
05-02-18	16:00	16:30	56.6	54.9 - 60.8	49.3 - 55.9
05-02-18	16:30	17:00	57.4	57.9 - 61.8	50.8 - 53.9

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M2/N_S2		Remark:			
Day Time(0700-1900)		-Data obtained during Sunday or general holiday is highlighted in pale red.			
		-*: Range of six (6) L _{10 5-min} and L _{90 5-min} in each of 30 mins interval			
		-^: Logarithmic average of the six (6) L _{eq 5min} in each of 30 mins interval			
Date	Start Time	End Time	L _{eq30min} [^]	Range of L _{10 5min} [*]	Range of L _{90 5min} [*]
05-02-18	17:00	17:30	55.2	55.7 - 59.9	45.2 - 51.7
05-02-18	17:30	18:00	54.2	48.7 - 65.5	43.9 - 45.0
05-02-18	18:00	18:30	52.5	52.8 - 59.0	44.8 - 47.8
05-02-18	18:30	19:00	49.6	50.7 - 54.7	43.1 - 48.2
06-02-18	07:00	07:30	45.9	45.7 - 48.9	43.3 - 45.4
06-02-18	07:30	08:00	47.6	45.6 - 52.1	43.4 - 45.6
06-02-18	08:00	08:30	48.6	48.8 - 52.8	43.9 - 45.8
06-02-18	08:30	09:00	47.5	47.6 - 49.5	43.9 - 44.7
06-02-18	09:00	09:30	48.1	46.1 - 53.0	43.7 - 48.1
06-02-18	09:30	10:00	58.3	49.2 - 63.3	44.2 - 47.1
06-02-18	10:00	10:30	58.3	57.5 - 61.8	44.3 - 45.0
06-02-18	10:30	11:00	73.2	58.4 - 73.6	44.5 - 55.7
06-02-18	11:00	11:30	71.4	57.2 - 69.6	39.4 - 52.0
06-02-18	11:30	12:00	64.5	54.6 - 69.8	41.5 - 66.1
06-02-18	12:00	12:30	55.1	53.2 - 61.7	33.8 - 48.0
06-02-18	12:30	13:00	67.6	45.6 - 68.3	34.0 - 46.0
06-02-18	13:00	13:30	72.7	59.4 - 77.4	44.3 - 59.1
06-02-18	13:30	14:00	66.9	60.7 - 71.8	56.7 - 67.1
06-02-18	14:00	14:30	61.1	58.1 - 68.3	55.1 - 65.3
06-02-18	14:30	15:00	62.1	51.9 - 62.9	37.4 - 57.3
06-02-18	15:00	15:30	63.5	61.3 - 68.0	52.9 - 64.9
06-02-18	15:30	16:00	60.1	57.9 - 69.9	40.3 - 56.3
06-02-18	16:00	16:30	62.8	60.3 - 66.1	56.3 - 62.8
06-02-18	16:30	17:00	57.3	57.3 - 61.8	53.1 - 58.1
06-02-18	17:00	17:30	55.8	56.4 - 59.9	45.2 - 53.2
06-02-18	17:30	18:00	54.1	48.7 - 65.5	43.9 - 45.0
06-02-18	18:00	18:30	52.3	51.7 - 57.0	44.5 - 46.8
06-02-18	18:30	19:00	50.2	50.7 - 53.1	45.8 - 48.2
07-02-18	07:00	07:30	56.1	44.7 - 57.1	43.3 - 44.4
07-02-18	07:30	08:00	57.6	45.6 - 61.2	43.4 - 44.4
07-02-18	08:00	08:30	58.6	47.9 - 61.9	43.9 - 45.8
07-02-18	08:30	09:00	57.5	47.6 - 60.2	43.9 - 44.7
07-02-18	09:00	09:30	58.1	45.7 - 60.2	43.7 - 44.7
07-02-18	09:30	10:00	59.4	46.0 - 60.6	44.2 - 44.8
07-02-18	10:00	10:30	58.3	47.5 - 61.0	44.3 - 45.0
07-02-18	10:30	11:00	58.3	47.6 - 59.8	44.9 - 45.5
07-02-18	11:00	11:30	58.8	47.5 - 60.0	45.0 - 46.2
07-02-18	11:30	12:00	57.6	47.2 - 60.6	44.7 - 45.6
07-02-18	12:00	12:30	57.7	47.2 - 60.1	44.5 - 46.1

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M2/N_S2		Remark:			
Day Time(0700-1900)		-Data obtained during Sunday or general holiday is highlighted in pale red.			
		-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval			
		-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval			
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
07-02-18	12:30	13:00	58.4	49.3 - 62.0	44.1 - 46.1
07-02-18	13:00	13:30	57.6	49.3 - 61.0	41.8 - 45.9
07-02-18	13:30	14:00	56.5	47.3 - 60.3	39.9 - 44.4
07-02-18	14:00	14:30	62.4	50.3 - 67.1	45.9 - 52.8
07-02-18	14:30	15:00	67.5	57.9 - 70.4	52.7 - 56.9
07-02-18	15:00	15:30	69.6	56.2 - 72.4	40.3 - 58.9
07-02-18	15:30	16:00	74.6	59.1 - 76.6	48.7 - 61.7
07-02-18	16:00	16:30	66.6	55.9 - 70.0	49.3 - 55.9
07-02-18	16:30	17:00	67.4	57.8 - 71.3	50.8 - 53.9
07-02-18	17:00	17:30	65.2	55.7 - 68.3	45.2 - 51.7
07-02-18	17:30	18:00	64.2	48.7 - 68.0	43.9 - 45.0
07-02-18	18:00	18:30	62.5	52.8 - 65.9	44.8 - 47.8
07-02-18	18:30	19:00	59.6	50.7 - 62.4	44.1 - 47.2
08-02-18	07:00	07:30	45.9	45.7 - 48.9	43.3 - 45.4
08-02-18	07:30	08:00	46.4	46.5 - 50.7	40.3 - 45.6
08-02-18	08:00	08:30	55.2	44.5 - 63.4	36.7 - 52.1
08-02-18	08:30	09:00	61.4	47.2 - 72.3	43.1 - 53.4
08-02-18	09:00	09:30	66.1	58.6 - 74.9	43.1 - 61.8
08-02-18	09:30	10:00	68.4	68.9 - 72.8	55.8 - 60.2
08-02-18	10:00	10:30	66.4	59.4 - 74.9	41.1 - 59.3
08-02-18	10:30	11:00	66.9	56.8 - 77.7	41.5 - 59.1
08-02-18	11:00	11:30	58.9	49.1 - 67.5	37.9 - 57.7
08-02-18	11:30	12:00	59.9	52.7 - 66.8	45.0 - 60.7
08-02-18	12:00	12:30	62.0	48.1 - 72.5	42.8 - 66.3
08-02-18	12:30	13:00	52.3	44.0 - 61.9	37.2 - 49.0
08-02-18	13:00	13:30	55.2	50.8 - 63.8	39.8 - 54.2
08-02-18	13:30	14:00	49.2	48.1 - 54.9	37.8 - 48.3
08-02-18	14:00	14:30	50.3	50.6 - 57.9	40.8 - 48.8
08-02-18	14:30	15:00	48.0	47.7 - 56.7	41.2 - 47.3
08-02-18	15:00	15:30	55.0	57.1 - 61.9	46.9 - 50.3
08-02-18	15:30	16:00	60.1	60.8 - 64.2	52.8 - 58.0
08-02-18	16:00	16:30	62.4	62.3 - 68.1	52.3 - 59.0
08-02-18	16:30	17:00	60.2	42.4 - 67.8	39.8 - 56.7
08-02-18	17:00	17:30	44.5	42.2 - 48.0	39.8 - 41.6
08-02-18	17:30	18:00	45.2	43.4 - 50.0	38.7 - 44.1
08-02-18	18:00	18:30	41.8	42.3 - 43.6	39.2 - 40.1
08-02-18	18:30	19:00	42.3	41.4 - 46.9	39.6 - 41.7
09-02-18	07:00	07:30	45.8	45.1 - 50.1	43.3 - 45.1
09-02-18	07:30	08:00	47.9	46.5 - 52.1	43.4 - 44.4

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M2/N_S2			Remark:		
Day Time(0700-1900)			-Data obtained during Sunday or general holiday is highlighted in pale red. -*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval -^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval		
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
09-02-18	08:00	08:30	48.5	47.9 - 52.2	43.9 - 45.8
09-02-18	08:30	09:00	47.4	47.6 - 49.6	43.9 - 45.9
09-02-18	09:00	09:30	48.1	45.7 - 52.8	43.7 - 44.7
09-02-18	09:30	10:00	49.5	46.1 - 53.3	44.2 - 44.8
09-02-18	10:00	10:30	48.3	47.5 - 51.0	44.3 - 45.1
09-02-18	10:30	11:00	48.2	47.9 - 51.3	44.8 - 45.5
09-02-18	11:00	11:30	48.8	47.6 - 52.3	45.0 - 46.2
09-02-18	11:30	12:00	47.6	47.2 - 50.8	44.6 - 45.6
09-02-18	12:00	12:30	49.5	47.3 - 55.6	43.8 - 45.7
09-02-18	12:30	13:00	56.7	43.8 - 65.8	37.6 - 59.2
09-02-18	13:00	13:30	63.3	59.4 - 66.8	54.3 - 60.1
09-02-18	13:30	14:00	61.5	63.8 - 65.7	52.1 - 59.3
09-02-18	14:00	14:30	59.0	61.8 - 64.1	41.1 - 55.1
09-02-18	14:30	15:00	58.1	60.7 - 64.2	47.4 - 58.9
09-02-18	15:00	15:30	63.0	61.3 - 67.0	52.9 - 63.9
09-02-18	15:30	16:00	61.1	56.2 - 69.9	40.3 - 55.4
09-02-18	16:00	16:30	56.7	54.9 - 60.8	49.3 - 55.9
09-02-18	16:30	17:00	57.5	57.9 - 61.8	50.8 - 53.9
09-02-18	17:00	17:30	55.2	55.7 - 59.9	45.2 - 51.7
09-02-18	17:30	18:00	55.2	48.7 - 65.5	43.9 - 45.0
09-02-18	18:00	18:30	52.5	52.8 - 58.0	43.8 - 47.8
09-02-18	18:30	19:00	49.7	50.7 - 53.7	43.1 - 48.2
10-02-18	07:00	07:30	45.9	46.2 - 49.9	43.3 - 45.4
10-02-18	07:30	08:00	47.6	47.0 - 52.1	43.4 - 45.6
10-02-18	08:00	08:30	48.6	48.1 - 53.0	43.9 - 45.8
10-02-18	08:30	09:00	47.5	48.6 - 50.7	43.9 - 44.7
10-02-18	09:00	09:30	48.1	46.7 - 53.0	43.7 - 45.2
10-02-18	09:30	10:00	58.3	46.1 - 63.3	44.2 - 50.8
10-02-18	10:00	10:30	58.3	57.5 - 61.0	44.9 - 50.0
10-02-18	10:30	11:00	73.2	58.4 - 73.6	45.1 - 64.9
10-02-18	11:00	11:30	63.3	57.2 - 69.6	50.7 - 52.7
10-02-18	11:30	12:00	64.5	54.6 - 70.8	41.5 - 66.1
10-02-18	12:00	12:30	55.1	53.2 - 61.7	34.7 - 49.1
10-02-18	12:30	13:00	67.6	45.6 - 65.8	34.0 - 46.0
10-02-18	13:00	13:30	72.7	59.4 - 77.4	44.3 - 59.1
10-02-18	13:30	14:00	66.9	60.7 - 71.8	56.7 - 67.1
10-02-18	14:00	14:30	61.1	58.1 - 68.3	55.1 - 65.3
10-02-18	14:30	15:00	61.2	51.1 - 72.0	35.3 - 59.1
10-02-18	15:00	15:30	54.8	56.9 - 62.8	34.8 - 40.7

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M2/N_S2			Remark:		
Day Time(0700-1900)			-Data obtained during Sunday or general holiday is highlighted in pale red. -*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval -^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval		
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
10-02-18	15:30	16:00	59.7	61.3 - 64.2	42.7 - 55.9
10-02-18	16:00	16:30	62.3	63.1 - 68.1	49.3 - 57.1
10-02-18	16:30	17:00	60.8	42.5 - 68.8	39.3 - 54.3
10-02-18	17:00	17:30	44.2	43.1 - 47.7	39.8 - 40.6
10-02-18	17:30	18:00	44.9	44.7 - 50.0	38.7 - 41.5
10-02-18	18:00	18:30	41.5	42.9 - 43.8	39.2 - 39.9
10-02-18	18:30	19:00	42.1	41.4 - 46.9	39.5 - 39.8
11-02-18	07:00	07:30	56.1	45.7 - 57.8	43.3 - 44.4
11-02-18	07:30	08:00	57.6	47.1 - 60.9	43.4 - 44.4
11-02-18	08:00	08:30	58.7	47.9 - 62.1	43.9 - 45.8
11-02-18	08:30	09:00	56.7	47.7 - 60.4	42.8 - 44.7
11-02-18	09:00	09:30	57.0	45.8 - 59.4	43.7 - 44.7
11-02-18	09:30	10:00	58.1	46.1 - 62.2	41.8 - 44.8
11-02-18	10:00	10:30	58.1	47.6 - 60.6	44.3 - 45.1
11-02-18	10:30	11:00	57.7	47.6 - 60.3	43.1 - 45.6
11-02-18	11:00	11:30	58.1	47.5 - 60.5	45.0 - 46.2
11-02-18	11:30	12:00	57.1	47.3 - 60.0	44.7 - 45.6
11-02-18	12:00	12:30	60.4	47.2 - 64.0	44.6 - 49.2
11-02-18	12:30	13:00	62.4	52.6 - 64.8	45.4 - 48.0
11-02-18	13:00	13:30	61.7	49.9 - 64.9	44.8 - 49.2
11-02-18	13:30	14:00	72.0	52.6 - 75.5	46.2 - 59.4
11-02-18	14:00	14:30	58.7	49.4 - 62.4	44.7 - 46.4
11-02-18	14:30	15:00	62.0	50.0 - 65.4	45.2 - 50.1
11-02-18	15:00	15:30	61.4	52.5 - 64.6	45.7 - 48.4
11-02-18	15:30	16:00	59.9	50.3 - 64.2	45.3 - 47.1
11-02-18	16:00	16:30	66.8	53.9 - 71.3	45.7 - 50.7
11-02-18	16:30	17:00	59.9	48.7 - 63.5	45.1 - 46.6
11-02-18	17:00	17:30	61.8	49.7 - 65.4	45.3 - 49.3
11-02-18	17:30	18:00	65.7	51.2 - 69.1	44.9 - 53.7
11-02-18	18:00	18:30	59.0	48.9 - 62.0	45.8 - 46.7
11-02-18	18:30	19:00	60.7	49.7 - 64.8	45.7 - 47.8
12-02-18	07:00	07:30	63.7	49.3 - 71.7	34.3 - 49.1
12-02-18	07:30	08:00	65.8	65.9 - 72.2	29.9 - 60.3
12-02-18	08:00	08:30	66.5	61.3 - 73.4	33.9 - 56.7
12-02-18	08:30	09:00	62.4	57.9 - 73.3	53.1 - 55.0
12-02-18	09:00	09:30	66.7	59.6 - 75.5	51.8 - 54.3
12-02-18	09:30	10:00	68.7	68.9 - 72.8	52.4 - 60.2
12-02-18	10:00	10:30	67.4	60.4 - 74.9	41.1 - 59.3
12-02-18	10:30	11:00	68.3	55.2 - 78.7	41.5 - 65.2

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M2/N_S2 Remark:
 Day Time(0700-1900) -Data obtained during Sunday or general holiday is highlighted in pale red.
 -*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval
 -^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval

Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
12-02-18	11:00	11:30	58.9	50.2 - 72.1	40.9 - 57.7
12-02-18	11:30	12:00	60.5	52.7 - 68.7	45.0 - 58.1
12-02-18	12:00	12:30	62.0	48.1 - 73.1	39.8 - 52.3
12-02-18	12:30	13:00	52.3	44.0 - 61.9	37.2 - 49.0
12-02-18	13:00	13:30	55.8	50.8 - 63.8	39.8 - 45.9
12-02-18	13:30	14:00	49.2	47.2 - 56.1	37.8 - 45.6
12-02-18	14:00	14:30	50.1	50.6 - 57.9	40.7 - 48.8
12-02-18	14:30	15:00	48.0	47.3 - 55.7	40.1 - 45.3
12-02-18	15:00	15:30	54.8	56.9 - 62.8	44.8 - 50.3
12-02-18	15:30	16:00	59.7	61.3 - 64.2	52.7 - 57.0
12-02-18	16:00	16:30	62.3	63.1 - 68.1	52.0 - 58.0
12-02-18	16:30	17:00	60.8	42.5 - 68.8	39.8 - 54.3
12-02-18	17:00	17:30	44.4	43.1 - 47.6	38.1 - 42.2
12-02-18	17:30	18:00	45.1	43.4 - 50.0	38.7 - 41.5
12-02-18	18:00	18:30	41.5	42.3 - 44.0	39.2 - 39.9
12-02-18	18:30	19:00	42.1	41.4 - 46.9	38.1 - 39.8
13-02-18	07:00	07:30	56.5	45.1 - 58.3	43.3 - 45.4
13-02-18	07:30	08:00	57.9	45.6 - 60.9	43.4 - 44.9
13-02-18	08:00	08:30	59.0	47.8 - 61.0	43.9 - 45.7
13-02-18	08:30	09:00	57.3	47.6 - 60.0	44.0 - 45.2
13-02-18	09:00	09:30	58.5	46.7 - 60.0	43.7 - 45.7
13-02-18	09:30	10:00	59.9	46.1 - 62.6	44.2 - 45.6
13-02-18	10:00	10:30	58.4	48.0 - 61.3	44.3 - 45.4
13-02-18	10:30	11:00	58.5	47.6 - 60.1	44.7 - 46.2

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M2/N_S2		Remark:			
Evening(1900-2300)		-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval			
		-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval			
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
30-01-18	19:00	19:30	57.0	52.6 - 60.0	45.3 - 47.8
30-01-18	19:30	20:00	55.1	51.6 - 58.4	45.2 - 47.6
30-01-18	20:00	20:30	55.3	51.5 - 58.9	45.4 - 47.6
30-01-18	20:30	21:00	54.9	52.5 - 58.8	45.6 - 46.4
30-01-18	21:00	21:30	54.7	51.1 - 58.3	45.5 - 47.0
30-01-18	21:30	22:00	55.2	52.5 - 58.2	44.8 - 46.6
30-01-18	22:00	22:30	55.1	52.0 - 58.2	45.6 - 47.0
30-01-18	22:30	23:00	54.8	52.1 - 58.8	44.8 - 46.5
31-01-18	19:00	19:30	46.8	41.0 - 49.8	39.8 - 40.6
31-01-18	19:30	20:00	46.4	42.2 - 49.3	39.2 - 40.1
31-01-18	20:00	20:30	47.1	41.7 - 51.0	39.3 - 40.5
31-01-18	20:30	21:00	44.9	40.9 - 47.1	39.6 - 39.8
31-01-18	21:00	21:30	44.9	40.3 - 45.6	39.6 - 40.1
31-01-18	21:30	22:00	45.5	40.4 - 47.0	39.6 - 40.2
31-01-18	22:00	22:30	65.3	40.5 - 64.0	37.9 - 40.5
31-01-18	22:30	23:00	60.4	40.6 - 61.0	37.8 - 40.4
01-02-18	19:00	19:30	57.2	53.2 - 60.6	45.3 - 47.8
01-02-18	19:30	20:00	55.2	51.6 - 58.0	45.2 - 48.1
01-02-18	20:00	20:30	55.2	51.5 - 58.9	45.7 - 47.6
01-02-18	20:30	21:00	55.1	52.5 - 59.0	45.6 - 46.4
01-02-18	21:00	21:30	54.7	51.3 - 57.4	45.5 - 48.0
01-02-18	21:30	22:00	55.2	52.5 - 58.0	45.9 - 47.6
01-02-18	22:00	22:30	55.1	52.0 - 58.7	46.6 - 48.0
01-02-18	22:30	23:00	54.8	52.1 - 57.6	45.1 - 47.1
02-02-18	19:00	19:30	52.8	41.0 - 54.2	39.8 - 40.6
02-02-18	19:30	20:00	52.4	42.2 - 56.6	39.2 - 40.1
02-02-18	20:00	20:30	53.1	41.7 - 56.0	39.6 - 41.2
02-02-18	20:30	21:00	50.9	42.1 - 52.7	39.6 - 40.8
02-02-18	21:00	21:30	50.9	40.3 - 53.6	39.6 - 40.1
02-02-18	21:30	22:00	51.5	41.8 - 54.8	39.6 - 40.7
02-02-18	22:00	22:30	51.4	42.9 - 56.3	37.9 - 40.5
02-02-18	22:30	23:00	51.7	41.4 - 53.6	37.8 - 40.4
03-02-18	19:00	19:30	53.8	49.6 - 56.3	44.3 - 47.3
03-02-18	19:30	20:00	51.1	48.6 - 53.7	43.8 - 45.1
03-02-18	20:00	20:30	49.7	46.0 - 52.4	43.2 - 44.8
03-02-18	20:30	21:00	51.8	46.6 - 54.7	43.3 - 44.3
03-02-18	21:00	21:30	50.7	47.1 - 54.5	43.5 - 45.1
03-02-18	21:30	22:00	50.0	46.4 - 52.3	43.4 - 45.9
03-02-18	22:00	22:30	52.8	47.9 - 56.7	43.4 - 45.2

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M2/N_S2		Remark:			
Evening(1900-2300)		-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval			
		-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval			
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
03-02-18	22:30	23:00	50.2	45.1 - 52.2	41.8 - 43.1
04-02-18	19:00	19:30	51.8	41.0 - 53.1	39.8 - 40.6
04-02-18	19:30	20:00	51.4	42.2 - 54.3	39.2 - 40.1
04-02-18	20:00	20:30	52.1	41.7 - 56.5	39.6 - 41.8
04-02-18	20:30	21:00	49.9	42.1 - 52.5	39.6 - 40.8
04-02-18	21:00	21:30	50.1	40.3 - 52.9	38.2 - 40.1
04-02-18	21:30	22:00	50.5	41.8 - 53.1	38.9 - 41.2
04-02-18	22:00	22:30	50.2	41.6 - 53.3	37.9 - 40.5
04-02-18	22:30	23:00	50.5	41.4 - 52.3	37.8 - 40.4
05-02-18	19:00	19:30	53.8	50.6 - 57.1	44.3 - 47.3
05-02-18	19:30	20:00	51.1	49.3 - 53.9	43.8 - 45.1
05-02-18	20:00	20:30	49.7	46.0 - 53.2	43.1 - 44.8
05-02-18	20:30	21:00	51.8	46.6 - 55.2	41.8 - 45.0
05-02-18	21:00	21:30	50.7	47.1 - 54.7	43.5 - 45.1
05-02-18	21:30	22:00	50.0	47.3 - 53.6	43.4 - 45.9
05-02-18	22:00	22:30	52.8	47.9 - 56.9	43.4 - 47.8
05-02-18	22:30	23:00	50.2	45.1 - 51.9	41.8 - 43.1
06-02-18	19:00	19:30	55.0	49.6 - 58.0	44.3 - 51.3
06-02-18	19:30	20:00	51.1	48.6 - 54.8	43.8 - 46.0
06-02-18	20:00	20:30	49.3	46.0 - 52.9	42.1 - 45.1
06-02-18	20:30	21:00	51.8	45.6 - 54.0	43.3 - 44.3
06-02-18	21:00	21:30	51.6	47.1 - 54.9	43.5 - 48.2
06-02-18	21:30	22:00	50.0	45.9 - 52.4	42.1 - 47.3
06-02-18	22:00	22:30	52.8	47.9 - 56.0	43.4 - 45.2
06-02-18	22:30	23:00	50.2	45.1 - 50.9	41.8 - 43.1
07-02-18	19:00	19:30	53.8	49.6 - 55.9	44.2 - 47.2
07-02-18	19:30	20:00	51.1	48.6 - 53.9	43.5 - 45.9
07-02-18	20:00	20:30	49.7	46.0 - 53.0	43.1 - 44.1
07-02-18	20:30	21:00	51.8	46.6 - 53.7	42.1 - 47.2
07-02-18	21:00	21:30	50.3	47.1 - 54.7	43.5 - 45.1
07-02-18	21:30	22:00	50.0	46.4 - 53.7	43.4 - 45.9
07-02-18	22:00	22:30	52.4	47.9 - 56.6	43.4 - 45.2
07-02-18	22:30	23:00	49.6	45.1 - 52.7	41.8 - 43.1
08-02-18	19:00	19:30	52.3	41.0 - 54.4	39.8 - 40.6
08-02-18	19:30	20:00	51.4	42.2 - 54.6	39.2 - 40.1
08-02-18	20:00	20:30	52.1	41.8 - 55.3	39.6 - 41.8
08-02-18	20:30	21:00	49.9	42.2 - 54.2	39.6 - 40.8
08-02-18	21:00	21:30	50.1	40.3 - 52.1	38.0 - 40.3
08-02-18	21:30	22:00	50.5	41.8 - 54.6	38.9 - 41.2

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M2/N_S2			Remark:		
Evening(1900-2300)			-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval		
			-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval		
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
08-02-18	22:00	22:30	50.2	41.6 - 53.1	37.9 - 40.5
08-02-18	22:30	23:00	50.5	42.4 - 53.1	37.8 - 40.4
09-02-18	19:00	19:30	54.0	49.6 - 58.1	44.3 - 47.3
09-02-18	19:30	20:00	50.9	49.0 - 54.7	43.8 - 45.1
09-02-18	20:00	20:30	49.7	46.0 - 52.4	43.2 - 44.8
09-02-18	20:30	21:00	52.1	46.6 - 55.0	43.3 - 45.3
09-02-18	21:00	21:30	50.7	49.1 - 56.2	43.5 - 45.1
09-02-18	21:30	22:00	50.0	48.4 - 54.4	43.4 - 45.9
09-02-18	22:00	22:30	52.8	49.9 - 57.5	43.4 - 45.2
09-02-18	22:30	23:00	50.2	45.1 - 52.2	40.4 - 42.1
10-02-18	19:00	19:30	51.8	42.0 - 52.6	39.8 - 40.6
10-02-18	19:30	20:00	51.2	42.2 - 52.9	39.2 - 40.1
10-02-18	20:00	20:30	51.9	41.7 - 52.1	39.3 - 40.5
10-02-18	20:30	21:00	49.9	42.1 - 52.4	39.6 - 39.8
10-02-18	21:00	21:30	49.9	41.8 - 52.1	39.6 - 40.1
10-02-18	21:30	22:00	50.5	42.7 - 51.6	39.6 - 40.2
10-02-18	22:00	22:30	51.6	42.8 - 52.4	37.9 - 40.5
10-02-18	22:30	23:00	51.1	42.4 - 51.3	37.8 - 40.4
11-02-18	19:00	19:30	57.2	53.2 - 60.2	45.2 - 47.6
11-02-18	19:30	20:00	55.2	51.6 - 59.2	45.2 - 48.1
11-02-18	20:00	20:30	55.5	51.5 - 59.4	45.7 - 47.6
11-02-18	20:30	21:00	55.1	52.5 - 59.7	45.6 - 46.4
11-02-18	21:00	21:30	54.4	51.3 - 58.3	45.5 - 48.0
11-02-18	21:30	22:00	55.3	52.5 - 58.8	45.9 - 47.6
11-02-18	22:00	22:30	55.2	52.0 - 59.5	46.7 - 48.1
11-02-18	22:30	23:00	54.9	52.1 - 59.1	45.1 - 47.1
12-02-18	19:00	19:30	49.8	41.0 - 51.8	39.8 - 40.6
12-02-18	19:30	20:00	49.4	43.1 - 52.6	39.2 - 40.1
12-02-18	20:00	20:30	50.1	41.7 - 53.5	39.6 - 41.2
12-02-18	20:30	21:00	47.9	42.1 - 51.7	39.6 - 40.8
12-02-18	21:00	21:30	47.9	42.0 - 51.4	39.6 - 40.1
12-02-18	21:30	22:00	48.5	41.8 - 51.7	39.6 - 42.7
12-02-18	22:00	22:30	48.6	42.9 - 50.6	37.9 - 40.5
12-02-18	22:30	23:00	48.8	41.4 - 51.6	37.8 - 41.2

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M2/N_S2		Remark:			
Night Time(2300-0700)		-*: Range of six (6) L _{10 5-min} and L _{90 5-min} in each of 30 mins interval			
		-^: Logarithmic average of the six (6) L _{eq 5min} in each of 30 mins interval			
Date	Start Time	End Time	L _{eq30min} [^]	Range of L _{10 5min} [*]	Range of L _{90 5min} [*]
30-01-18	23:00	23:30	49.8	52.5 - 55.4	45.7 - 46.1
30-01-18	23:30	00:00	49.2	48.8 - 57.4	44.9 - 46.3
31-01-18	00:00	00:30	50.2	51.2 - 57.2	45.0 - 47.0
31-01-18	00:30	01:00	49.5	50.6 - 55.5	44.9 - 47.0
31-01-18	01:00	01:30	50.1	52.6 - 55.1	45.6 - 46.6
31-01-18	01:30	02:00	50.4	51.6 - 55.7	45.0 - 47.3
31-01-18	02:00	02:30	52.7	51.8 - 60.3	45.1 - 48.0
31-01-18	02:30	03:00	53.2	49.0 - 60.9	45.2 - 54.4
31-01-18	03:00	03:30	53.7	54.3 - 60.8	47.4 - 52.1
31-01-18	03:30	04:00	54.2	53.3 - 60.7	45.8 - 53.2
31-01-18	04:00	04:30	58.8	52.6 - 67.3	46.6 - 57.5
31-01-18	04:30	05:00	50.8	49.5 - 55.6	35.7 - 45.9
31-01-18	05:00	05:30	48.4	45.4 - 50.8	23.4 - 43.7
31-01-18	05:30	06:00	47.0	46.0 - 53.1	42.7 - 44.2
31-01-18	06:00	06:30	44.8	44.5 - 50.6	42.2 - 44.4
31-01-18	06:30	07:00	48.7	46.6 - 55.1	44.5 - 46.5
31-01-18	23:00	23:30	40.0	40.8 - 43.3	38.9 - 39.8
31-01-18	23:30	00:00	40.1	40.8 - 47.1	39.2 - 39.7
01-02-18	00:00	00:30	41.8	40.2 - 47.1	39.1 - 42.9
01-02-18	00:30	01:00	50.1	49.9 - 58.9	42.9 - 46.4
01-02-18	01:00	01:30	48.2	48.2 - 54.9	43.2 - 45.8
01-02-18	01:30	02:00	47.7	48.7 - 55.4	43.1 - 44.8
01-02-18	02:00	02:30	44.5	45.5 - 50.9	42.6 - 44.2
01-02-18	02:30	03:00	46.5	48.1 - 53.4	43.6 - 45.3
01-02-18	03:00	03:30	47.2	46.6 - 53.4	43.4 - 44.6
01-02-18	03:30	04:00	50.5	49.0 - 58.5	43.3 - 45.3
01-02-18	04:00	04:30	46.6	46.0 - 52.3	43.0 - 44.5
01-02-18	04:30	05:00	46.5	45.5 - 52.1	41.9 - 44.0
01-02-18	05:00	05:30	46.2	45.1 - 53.0	41.2 - 42.4
01-02-18	05:30	06:00	45.6	44.0 - 51.1	41.5 - 42.5
01-02-18	06:00	06:30	42.7	43.5 - 49.4	41.0 - 43.2
01-02-18	06:30	07:00	45.8	43.9 - 51.9	41.1 - 44.3
01-02-18	23:00	23:30	49.8	52.5 - 55.4	46.2 - 47.3
01-02-18	23:30	00:00	49.2	49.8 - 57.4	44.9 - 47.2
02-02-18	00:00	00:30	49.2	50.2 - 56.2	44.0 - 46.0
02-02-18	00:30	01:00	48.5	49.6 - 54.5	43.8 - 46.0
02-02-18	01:00	01:30	49.1	51.6 - 54.1	44.6 - 45.8
02-02-18	01:30	02:00	49.4	50.6 - 54.7	44.0 - 46.2
02-02-18	02:00	02:30	51.7	50.8 - 59.3	44.1 - 47.0

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M2/N_S2			Remark:		
Night Time(2300-0700)			-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval		
			-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval		
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
02-02-18	02:30	03:00	52.3	48.0 - 59.9	44.2 - 53.1
02-02-18	03:00	03:30	52.7	53.3 - 59.7	46.3 - 53.1
02-02-18	03:30	04:00	53.2	52.6 - 59.6	46.7 - 54.2
02-02-18	04:00	04:30	57.8	51.2 - 66.3	46.6 - 58.3
02-02-18	04:30	05:00	49.5	48.9 - 54.2	40.1 - 49.2
02-02-18	05:00	05:30	47.5	44.3 - 49.8	42.8 - 50.2
02-02-18	05:30	06:00	45.9	45.9 - 52.3	43.1 - 45.3
02-02-18	06:00	06:30	44.5	44.8 - 49.2	40.1 - 44.4
02-02-18	06:30	07:00	48.6	47.6 - 55.1	44.5 - 46.5
02-02-18	23:00	23:30	40.0	41.7 - 43.9	37.1 - 39.8
02-02-18	23:30	00:00	40.1	40.8 - 47.1	39.2 - 39.7
02-02-18	00:00	00:30	44.3	45.9 - 49.8	42.9 - 44.0
03-02-18	00:30	01:00	48.5	48.9 - 58.9	42.9 - 46.4
03-02-18	01:00	01:30	46.8	48.2 - 53.9	43.2 - 45.4
03-02-18	01:30	02:00	47.2	48.3 - 53.4	43.3 - 44.8
03-02-18	02:00	02:30	44.2	45.3 - 49.3	42.6 - 45.2
03-02-18	02:30	03:00	46.2	48.1 - 52.1	44.1 - 45.0
03-02-18	03:00	03:30	46.8	46.6 - 53.4	44.1 - 45.9
03-02-18	03:30	04:00	50.3	49.0 - 58.5	44.2 - 49.3
03-02-18	04:00	04:30	46.4	46.0 - 52.3	43.0 - 48.2
03-02-18	04:30	05:00	47.4	47.1 - 53.1	42.9 - 43.5
03-02-18	05:00	05:30	47.2	46.2 - 54.3	42.2 - 43.4
03-02-18	05:30	06:00	46.6	45.1 - 51.8	42.5 - 43.5
03-02-18	06:00	06:30	43.7	44.9 - 49.3	42.0 - 42.5
03-02-18	06:30	07:00	46.1	44.4 - 52.0	42.5 - 44.3
03-02-18	23:00	23:30	47.7	45.6 - 55.3	41.8 - 43.2
03-02-18	23:30	00:00	47.3	48.1 - 52.6	43.0 - 44.3
03-02-18	00:00	00:30	45.1	45.9 - 49.8	42.9 - 44.0
03-02-18	00:30	01:00	50.0	48.9 - 58.9	42.9 - 46.4
04-02-18	01:00	01:30	47.8	48.2 - 53.9	43.2 - 45.4
04-02-18	01:30	02:00	47.3	48.5 - 54.4	43.1 - 44.5
04-02-18	02:00	02:30	44.2	45.3 - 49.9	42.6 - 44.2
04-02-18	02:30	03:00	46.1	47.8 - 52.3	43.6 - 44.3
04-02-18	03:00	03:30	46.8	46.6 - 53.4	43.4 - 44.4
04-02-18	03:30	04:00	50.8	49.0 - 58.5	43.3 - 45.3
04-02-18	04:00	04:30	46.4	46.0 - 52.7	43.0 - 43.6
04-02-18	04:30	05:00	46.6	46.5 - 52.6	42.9 - 43.5
04-02-18	05:00	05:30	46.9	45.4 - 54.0	42.2 - 43.4
04-02-18	05:30	06:00	46.5	45.0 - 52.1	41.5 - 49.0

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M2/N_S2			Remark:		
Night Time(2300-0700)			-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval		
			-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval		
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
04-02-18	06:00	06:30	43.6	44.5 - 50.4	42.0 - 42.5
04-02-18	06:30	07:00	45.7	44.5 - 51.9	42.5 - 44.3
04-02-18	23:00	23:30	40.4	41.7 - 44.7	38.1 - 40.8
04-02-18	23:30	00:00	40.1	40.8 - 47.1	38.9 - 41.4
04-02-18	00:00	00:30	44.3	45.9 - 49.8	41.1 - 45.0
05-02-18	00:30	01:00	48.5	48.9 - 58.9	41.5 - 50.0
05-02-18	01:00	01:30	46.8	48.2 - 53.9	43.2 - 45.4
05-02-18	01:30	02:00	47.4	48.3 - 53.4	43.3 - 46.3
05-02-18	02:00	02:30	44.2	45.3 - 49.3	42.1 - 45.2
05-02-18	02:30	03:00	46.2	48.1 - 51.9	44.1 - 45.0
05-02-18	03:00	03:30	46.8	46.6 - 53.4	44.1 - 45.9
05-02-18	03:30	04:00	50.9	49.0 - 58.5	44.2 - 49.8
05-02-18	04:00	04:30	46.4	46.0 - 52.3	43.0 - 48.2
05-02-18	04:30	05:00	47.9	48.1 - 56.1	43.1 - 44.4
05-02-18	05:00	05:30	47.7	46.9 - 54.3	42.2 - 43.7
05-02-18	05:30	06:00	47.1	46.9 - 51.8	42.5 - 44.0
05-02-18	06:00	06:30	44.0	44.9 - 49.3	42.0 - 43.4
05-02-18	06:30	07:00	46.5	44.4 - 52.0	40.5 - 45.0
05-02-18	23:00	23:30	47.7	45.6 - 56.8	41.8 - 43.2
05-02-18	23:30	00:00	47.2	48.8 - 53.6	43.0 - 44.3
06-02-18	00:00	00:30	45.1	45.9 - 50.3	42.9 - 44.0
06-02-18	00:30	01:00	50.0	48.9 - 58.9	42.9 - 46.4
06-02-18	01:00	01:30	47.8	49.2 - 54.9	43.2 - 45.4
06-02-18	01:30	02:00	47.3	48.5 - 54.4	43.1 - 46.1
06-02-18	02:00	02:30	44.2	45.3 - 49.9	42.6 - 45.2
06-02-18	02:30	03:00	46.1	47.8 - 52.3	43.6 - 44.3
06-02-18	03:00	03:30	46.5	46.6 - 53.4	43.4 - 44.4
06-02-18	03:30	04:00	50.7	49.0 - 58.5	43.3 - 45.3
06-02-18	04:00	04:30	46.5	47.0 - 52.7	43.0 - 43.6
06-02-18	04:30	05:00	46.6	46.5 - 52.6	42.9 - 43.5
06-02-18	05:00	05:30	47.0	45.4 - 54.0	42.2 - 43.4
06-02-18	05:30	06:00	46.9	45.0 - 53.1	41.5 - 49.0
06-02-18	06:00	06:30	43.6	44.5 - 51.4	42.0 - 42.5
06-02-18	06:30	07:00	45.7	44.5 - 51.9	42.5 - 44.3
06-02-18	23:00	23:30	47.7	45.6 - 54.3	41.8 - 43.2
06-02-18	23:30	00:00	47.4	48.1 - 52.6	43.0 - 44.3
07-02-18	00:00	00:30	45.3	45.9 - 49.8	42.9 - 44.0
07-02-18	00:30	01:00	49.5	48.9 - 58.9	42.9 - 46.4
07-02-18	01:00	01:30	47.8	48.2 - 53.9	43.2 - 45.4

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M2/N_S2		Remark:			
Night Time(2300-0700)		-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval			
		-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval			
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
07-02-18	01:30	02:00	47.3	48.5 - 54.4	43.1 - 44.5
07-02-18	02:00	02:30	44.2	45.3 - 49.9	42.6 - 44.2
07-02-18	02:30	03:00	46.2	48.1 - 53.4	43.6 - 44.3
07-02-18	03:00	03:30	46.8	46.6 - 53.4	43.4 - 44.4
07-02-18	03:30	04:00	50.3	49.0 - 58.5	43.3 - 44.4
07-02-18	04:00	04:30	46.4	46.0 - 52.3	43.0 - 43.6
07-02-18	04:30	05:00	47.4	46.5 - 52.6	42.9 - 43.5
07-02-18	05:00	05:30	47.2	45.4 - 54.0	42.2 - 43.4
07-02-18	05:30	06:00	46.6	45.0 - 52.1	42.5 - 43.5
07-02-18	06:00	06:30	43.7	44.5 - 50.4	42.0 - 42.5
07-02-18	06:30	07:00	60.9	44.5 - 61.5	42.5 - 44.3
07-02-18	23:00	23:30	47.2	46.6 - 55.3	41.8 - 43.2
07-02-18	23:30	00:00	47.1	48.1 - 52.6	43.0 - 44.3
08-02-18	00:00	00:30	45.2	45.9 - 50.8	42.9 - 44.0
08-02-18	00:30	01:00	50.0	48.9 - 58.9	42.9 - 46.4
08-02-18	01:00	01:30	47.8	49.2 - 52.9	43.2 - 45.4
08-02-18	01:30	02:00	47.3	48.5 - 54.4	43.1 - 44.5
08-02-18	02:00	02:30	44.2	45.3 - 49.9	42.6 - 44.2
08-02-18	02:30	03:00	46.1	47.8 - 51.2	43.6 - 44.6
08-02-18	03:00	03:30	46.8	47.6 - 53.4	42.1 - 44.4
08-02-18	03:30	04:00	50.8	49.0 - 58.5	43.3 - 45.3
08-02-18	04:00	04:30	46.4	47.0 - 52.7	43.0 - 43.6
08-02-18	04:30	05:00	46.6	46.5 - 52.6	42.9 - 43.9
08-02-18	05:00	05:30	46.9	45.4 - 54.2	42.2 - 43.4
08-02-18	05:30	06:00	46.5	45.0 - 52.1	41.5 - 49.1
08-02-18	06:00	06:30	43.6	44.5 - 51.2	41.1 - 42.5
08-02-18	06:30	07:00	45.7	45.5 - 52.1	42.5 - 44.3
08-02-18	23:00	23:30	40.6	42.4 - 44.7	38.1 - 40.8
08-02-18	23:30	00:00	40.1	40.8 - 46.1	38.9 - 41.4
09-02-18	00:00	00:30	44.1	45.9 - 49.4	41.1 - 44.1
09-02-18	00:30	01:00	48.6	48.9 - 58.9	41.5 - 50.0
09-02-18	01:00	01:30	46.8	49.2 - 54.9	43.2 - 45.4
09-02-18	01:30	02:00	47.7	48.3 - 53.4	43.3 - 46.3
09-02-18	02:00	02:30	44.1	45.3 - 50.3	42.1 - 45.2
09-02-18	02:30	03:00	46.2	48.1 - 52.9	44.1 - 45.0
09-02-18	03:00	03:30	46.8	46.6 - 53.4	44.1 - 45.9
09-02-18	03:30	04:00	50.5	51.0 - 58.5	44.2 - 49.8
09-02-18	04:00	04:30	46.4	47.1 - 52.3	43.0 - 48.2
09-02-18	04:30	05:00	47.5	47.1 - 53.1	42.9 - 43.5

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M2/N_S2			Remark:		
Night Time(2300-0700)			-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval		
			-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval		
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
09-02-18	05:00	05:30	47.0	46.2 - 54.3	42.2 - 43.4
09-02-18	05:30	06:00	46.2	45.1 - 51.8	42.5 - 43.5
09-02-18	06:00	06:30	43.4	44.9 - 49.3	42.0 - 42.5
09-02-18	06:30	07:00	45.7	44.4 - 52.0	42.5 - 44.3
09-02-18	23:00	23:30	47.7	45.6 - 55.3	40.5 - 42.9
09-02-18	23:30	00:00	47.4	48.1 - 52.6	43.0 - 46.1
10-02-18	00:00	00:30	45.3	47.2 - 50.3	42.9 - 45.0
10-02-18	00:30	01:00	50.2	48.9 - 58.9	43.1 - 47.1
10-02-18	01:00	01:30	48.3	49.2 - 53.9	43.3 - 45.6
10-02-18	01:30	02:00	47.3	48.8 - 54.4	43.1 - 44.5
10-02-18	02:00	02:30	44.2	45.3 - 49.9	41.1 - 45.9
10-02-18	02:30	03:00	46.1	47.8 - 52.3	43.6 - 44.3
10-02-18	03:00	03:30	46.8	46.9 - 53.4	42.1 - 44.4
10-02-18	03:30	04:00	50.8	49.9 - 58.5	43.3 - 45.3
10-02-18	04:00	04:30	46.4	47.9 - 52.7	42.9 - 43.6
10-02-18	04:30	05:00	46.6	46.5 - 52.6	42.9 - 43.5
10-02-18	05:00	05:30	46.9	45.4 - 55.9	42.2 - 43.4
10-02-18	05:30	06:00	46.5	45.9 - 51.2	41.5 - 49.0
10-02-18	06:00	06:30	43.6	45.9 - 52.4	42.0 - 42.5
10-02-18	06:30	07:00	45.7	45.4 - 52.1	42.5 - 44.3
10-02-18	23:00	23:30	40.0	42.2 - 43.8	38.9 - 39.8
10-02-18	23:30	00:00	40.1	42.0 - 47.1	39.2 - 39.7
10-02-18	00:00	00:30	41.8	42.4 - 47.2	39.1 - 42.9
10-02-18	00:30	01:00	50.1	49.9 - 58.9	42.9 - 46.4
10-02-18	01:00	01:30	48.2	49.2 - 54.9	43.2 - 45.8
10-02-18	01:30	02:00	47.7	48.7 - 55.4	43.1 - 44.8
10-02-18	02:00	02:30	44.5	45.5 - 50.9	42.6 - 44.2
10-02-18	02:30	03:00	46.4	48.1 - 53.4	43.6 - 45.3
10-02-18	03:00	03:30	47.2	46.6 - 53.4	43.4 - 44.6
10-02-18	03:30	04:00	50.5	50.0 - 58.5	43.3 - 45.3
10-02-18	04:00	04:30	46.6	48.0 - 52.9	43.0 - 44.5
10-02-18	04:30	05:00	46.5	45.5 - 52.1	41.9 - 44.0
10-02-18	05:00	05:30	46.2	45.2 - 53.0	41.2 - 42.4
10-02-18	05:30	06:00	45.6	45.0 - 51.2	41.5 - 42.5
10-02-18	06:00	06:30	42.5	43.5 - 49.4	41.0 - 43.2
10-02-18	06:30	07:00	45.8	43.9 - 51.9	41.1 - 44.3
11-02-18	23:00	23:30	50.2	52.5 - 55.4	46.2 - 47.3
11-02-18	23:30	00:00	49.3	49.8 - 57.4	44.9 - 47.2
12-02-18	00:00	00:30	46.0	47.3 - 53.8	41.0 - 43.0

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M2/N_S2		Remark:			
Night Time(2300-0700)		-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval			
		-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval			
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
12-02-18	00:30	01:00	45.4	46.2 - 51.3	40.1 - 43.8
12-02-18	01:00	01:30	46.7	49.0 - 51.7	41.2 - 45.8
12-02-18	01:30	02:00	49.4	50.7 - 54.7	44.0 - 46.3
12-02-18	02:00	02:30	51.7	50.8 - 59.3	44.6 - 47.0
12-02-18	02:30	03:00	52.3	48.1 - 60.0	44.2 - 53.1
12-02-18	03:00	03:30	55.6	53.3 - 62.8	46.3 - 56.8
12-02-18	03:30	04:00	56.0	55.2 - 62.7	49.7 - 57.3
12-02-18	04:00	04:30	60.1	52.2 - 69.7	46.6 - 61.7
12-02-18	04:30	05:00	49.8	49.9 - 54.2	40.1 - 50.3
12-02-18	05:00	05:30	47.8	45.2 - 50.7	41.0 - 51.1
12-02-18	05:30	06:00	45.8	46.2 - 52.3	42.0 - 46.2
12-02-18	06:00	06:30	44.5	45.8 - 50.2	40.1 - 44.4
12-02-18	06:30	07:00	48.6	48.6 - 56.3	44.5 - 46.5
12-02-18	23:00	23:30	40.3	41.7 - 43.8	38.0 - 39.8
12-02-18	23:30	00:00	40.1	42.0 - 47.1	39.2 - 40.7
13-02-18	00:00	00:30	44.3	45.9 - 49.8	42.9 - 44.0
13-02-18	00:30	01:00	48.5	48.9 - 58.9	42.9 - 46.4
13-02-18	01:00	01:30	46.8	48.2 - 53.9	41.2 - 45.4
13-02-18	01:30	02:00	47.2	48.3 - 53.4	43.3 - 45.2
13-02-18	02:00	02:30	44.2	45.3 - 49.3	42.6 - 45.2
13-02-18	02:30	03:00	46.2	48.1 - 51.7	44.1 - 45.8
13-02-18	03:00	03:30	46.8	47.1 - 53.4	43.8 - 45.9
13-02-18	03:30	04:00	50.3	50.0 - 58.5	43.2 - 49.3
13-02-18	04:00	04:30	46.4	46.0 - 53.1	43.2 - 48.2
13-02-18	04:30	05:00	47.4	47.1 - 54.2	42.8 - 44.0
13-02-18	05:00	05:30	47.2	46.2 - 54.3	41.2 - 46.2
13-02-18	05:30	06:00	46.6	46.3 - 51.8	42.5 - 46.0
13-02-18	06:00	06:30	43.7	45.2 - 49.3	41.1 - 42.5
13-02-18	06:30	07:00	46.1	45.2 - 52.0	42.5 - 45.9

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M3/N_S3			Remark:		
Day Time(0700-1900)			-Data obtained during Sunday or general holiday is highlighted in pale red. -*: Range of six (6) L _{10 5-min} and L _{90 5-min} in each of 30 mins interval -^: Logarithmic average of the six (6) L _{eq 5min} in each of 30 mins interval		
Date	Start Time	End Time	L _{eq30min} ^	Range of L _{10 5min} *	Range of L _{90 5min} *
30-01-18	10:30	11:00	46.7	45.4 - 49.4	42.4 - 43.3
30-01-18	11:00	11:30	45.8	44.8 - 48.5	41.8 - 43.3
30-01-18	11:30	12:00	47.3	46.1 - 50.4	38.8 - 43.6
30-01-18	12:00	12:30	55.6	46.1 - 50.9	39.6 - 41.5
30-01-18	12:30	13:00	45.8	41.0 - 53.0	36.2 - 39.4
30-01-18	13:00	13:30	43.9	42.3 - 47.4	35.2 - 37.2
30-01-18	13:30	14:00	43.7	39.4 - 48.6	35.6 - 38.2
30-01-18	14:00	14:30	45.6	42.2 - 51.4	35.9 - 38.0
30-01-18	14:30	15:00	44.5	45.0 - 50.1	36.5 - 38.1
30-01-18	15:00	15:30	49.9	42.0 - 56.8	36.8 - 40.9
30-01-18	15:30	16:00	48.4	48.3 - 53.5	37.5 - 41.4
30-01-18	16:00	16:30	45.2	41.8 - 50.0	36.6 - 39.2
30-01-18	16:30	17:00	47.4	41.3 - 48.7	38.3 - 40.4
30-01-18	17:00	17:30	44.9	42.4 - 47.5	39.4 - 41.4
30-01-18	17:30	18:00	47.6	41.3 - 57.6	38.5 - 40.3
30-01-18	18:00	18:30	47.6	47.3 - 50.9	39.5 - 43.2
30-01-18	18:30	19:00	45.8	41.6 - 47.1	38.9 - 40.0
31-01-18	07:00	07:30	46.0	44.9 - 50.3	34.7 - 37.0
31-01-18	07:30	08:00	47.9	42.8 - 52.9	35.8 - 40.7
31-01-18	08:00	08:30	52.5	44.5 - 53.0	36.7 - 39.7
31-01-18	08:30	09:00	46.6	43.7 - 51.5	36.7 - 40.0
31-01-18	09:00	09:30	49.7	49.3 - 53.4	38.7 - 43.1
31-01-18	09:30	10:00	45.5	41.9 - 49.1	38.0 - 40.0
31-01-18	10:00	10:30	49.1	46.0 - 55.8	37.2 - 42.1
31-01-18	10:30	11:00	46.2	45.0 - 49.8	36.4 - 42.2
31-01-18	11:00	11:30	51.8	45.1 - 60.7	38.0 - 43.9
31-01-18	11:30	12:00	45.5	42.9 - 49.8	35.5 - 40.5
31-01-18	12:00	12:30	45.6	39.4 - 52.5	34.4 - 40.5
31-01-18	12:30	13:00	46.6	44.6 - 53.2	35.4 - 37.9
31-01-18	13:00	13:30	43.7	40.2 - 50.0	35.4 - 38.0
31-01-18	13:30	14:00	73.0	42.7 - 83.6	36.1 - 45.2
31-01-18	14:00	14:30	44.8	44.0 - 49.7	35.2 - 39.5
31-01-18	14:30	15:00	43.9	43.0 - 48.1	34.9 - 38.9
31-01-18	15:00	15:30	44.9	40.4 - 51.8	35.9 - 39.0
31-01-18	15:30	16:00	44.5	41.0 - 49.0	37.1 - 43.1
31-01-18	16:00	16:30	42.3	41.3 - 47.0	34.8 - 37.0
31-01-18	16:30	17:00	41.6	39.5 - 47.6	33.7 - 36.6
31-01-18	17:00	17:30	42.3	39.8 - 48.5	33.5 - 39.0
31-01-18	17:30	18:00	44.9	42.1 - 49.6	37.2 - 38.5

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M3/N_S3		Remark:			
Day Time(0700-1900)		-Data obtained during Sunday or general holiday is highlighted in pale red.			
		-*: Range of six (6) L _{10 5-min} and L _{90 5-min} in each of 30 mins interval			
		-^: Logarithmic average of the six (6) L _{eq 5min} in each of 30 mins interval			
Date	Start Time	End Time	L _{eq30min} ^	Range of L _{10 5min} *	Range of L _{90 5min} *
31-01-18	18:00	18:30	41.7	39.9 - 43.8	37.5 - 37.6
31-01-18	18:30	19:00	44.5	40.7 - 49.9	37.5 - 37.8
01-02-18	07:00	07:30	54.7	53.6 - 60.8	41.6 - 50.5
01-02-18	07:30	08:00	64.6	61.6 - 70.2	50.6 - 58.5
01-02-18	08:00	08:30	60.6	59.9 - 64.9	48.8 - 53.4
01-02-18	08:30	09:00	63.4	63.7 - 67.3	51.2 - 53.9
01-02-18	09:00	09:30	65.2	66.6 - 69.6	53.9 - 56.9
01-02-18	09:30	10:00	67.0	67.2 - 70.7	55.1 - 59.4
01-02-18	10:00	10:30	67.8	67.9 - 71.8	55.7 - 60.7
01-02-18	10:30	11:00	69.4	70.3 - 73.1	57.7 - 61.7
01-02-18	11:00	11:30	69.1	69.6 - 73.2	57.9 - 61.1
01-02-18	11:30	12:00	69.6	70.7 - 73.4	58.5 - 60.5
01-02-18	12:00	12:30	68.9	69.2 - 72.7	57.0 - 60.1
01-02-18	12:30	13:00	68.0	69.1 - 72.6	56.4 - 58.6
01-02-18	13:00	13:30	70.4	69.8 - 74.4	58.0 - 61.7
01-02-18	13:30	14:00	69.3	69.6 - 74.2	56.6 - 60.6
01-02-18	14:00	14:30	67.2	66.5 - 71.6	54.8 - 58.0
01-02-18	14:30	15:00	68.6	66.6 - 73.8	54.2 - 63.3
01-02-18	15:00	15:30	64.6	64.6 - 68.8	52.9 - 55.9
01-02-18	15:30	16:00	63.5	63.9 - 67.6	51.9 - 55.7
01-02-18	16:00	16:30	64.8	63.0 - 70.3	51.1 - 59.2
01-02-18	16:30	17:00	67.2	64.1 - 73.1	52.5 - 61.0
01-02-18	17:00	17:30	65.2	61.4 - 71.5	50.4 - 59.2
01-02-18	17:30	18:00	59.6	61.0 - 63.4	50.0 - 51.0
01-02-18	18:00	18:30	58.6	59.1 - 62.3	50.0 - 51.2
01-02-18	18:30	19:00	57.9	56.8 - 61.6	49.8 - 51.4
02-02-18	07:00	07:30	51.7	51.0 - 55.0	47.0 - 49.0
02-02-18	07:30	08:00	50.3	48.6 - 52.8	45.8 - 48.2
02-02-18	08:00	08:30	51.3	50.4 - 54.1	46.8 - 48.1
02-02-18	08:30	09:00	48.9	48.5 - 50.8	44.1 - 46.3
02-02-18	09:00	09:30	51.3	49.0 - 54.2	45.8 - 47.7
02-02-18	09:30	10:00	50.8	49.0 - 53.9	46.0 - 48.4
02-02-18	10:00	10:30	50.9	50.3 - 53.4	44.5 - 46.8
02-02-18	10:30	11:00	60.5	48.1 - 62.3	43.2 - 44.3
02-02-18	11:00	11:30	48.5	48.1 - 50.5	43.6 - 44.3
02-02-18	11:30	12:00	49.6	47.9 - 50.8	44.5 - 45.9
02-02-18	12:00	12:30	50.4	47.8 - 53.5	44.1 - 48.7
02-02-18	12:30	13:00	50.8	49.0 - 52.1	47.0 - 48.8
02-02-18	13:00	13:30	50.2	50.2 - 52.6	46.6 - 48.0

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M3/N_S3			Remark:		
Day Time(0700-1900)			-Data obtained during Sunday or general holiday is highlighted in pale red. -*: Range of six (6) L _{10 5-min} and L _{90 5-min} in each of 30 mins interval -^: Logarithmic average of the six (6) L _{eq 5min} in each of 30 mins interval		
Date	Start Time	End Time	L _{eq30min} ^	Range of L _{10 5min} *	Range of L _{90 5min} *
02-02-18	13:30	14:00	49.8	49.3 - 53.1	46.0 - 47.5
02-02-18	14:00	14:30	50.1	48.2 - 52.3	46.1 - 46.7
02-02-18	14:30	15:00	49.4	47.0 - 54.6	43.8 - 46.4
02-02-18	15:00	15:30	49.9	48.1 - 49.8	43.3 - 44.6
02-02-18	15:30	16:00	47.5	47.1 - 49.2	43.9 - 44.6
02-02-18	16:00	16:30	47.6	46.7 - 49.4	43.7 - 44.5
02-02-18	16:30	17:00	47.6	47.4 - 50.2	44.0 - 45.0
02-02-18	17:00	17:30	49.0	48.2 - 51.2	45.1 - 45.9
02-02-18	17:30	18:00	49.3	48.7 - 51.0	45.9 - 46.4
02-02-18	18:00	18:30	49.2	48.0 - 50.9	44.9 - 46.7
02-02-18	18:30	19:00	50.0	49.3 - 52.4	46.3 - 47.3
03-02-18	07:00	07:30	48.4	46.9 - 52.2	40.3 - 43.0
03-02-18	07:30	08:00	47.6	48.3 - 50.8	41.3 - 43.0
03-02-18	08:00	08:30	45.7	44.4 - 48.5	40.1 - 42.0
03-02-18	08:30	09:00	50.3	46.4 - 56.4	39.7 - 43.0
03-02-18	09:00	09:30	50.4	49.3 - 52.7	42.5 - 45.1
03-02-18	09:30	10:00	50.5	50.8 - 55.0	40.4 - 43.8
03-02-18	10:00	10:30	46.6	44.9 - 50.9	38.3 - 39.8
03-02-18	10:30	11:00	47.2	42.6 - 52.1	38.3 - 40.1
03-02-18	11:00	11:30	43.5	42.0 - 47.4	38.8 - 40.0
03-02-18	11:30	12:00	45.6	41.0 - 49.0	37.4 - 39.3
03-02-18	12:00	12:30	45.1	41.4 - 51.9	37.4 - 38.3
03-02-18	12:30	13:00	50.5	41.2 - 59.8	36.6 - 39.6
03-02-18	13:00	13:30	41.1	39.2 - 44.3	35.9 - 36.6
03-02-18	13:30	14:00	49.2	38.6 - 46.7	35.7 - 38.3
03-02-18	14:00	14:30	46.9	39.2 - 52.2	36.3 - 39.7
03-02-18	14:30	15:00	54.2	39.6 - 60.4	37.1 - 38.9
03-02-18	15:00	15:30	52.0	42.3 - 46.2	37.8 - 40.1
03-02-18	15:30	16:00	45.5	42.2 - 52.2	38.9 - 40.8
03-02-18	16:00	16:30	48.4	48.1 - 51.4	41.4 - 43.1
03-02-18	16:30	17:00	47.4	45.8 - 52.1	40.5 - 43.7
03-02-18	17:00	17:30	47.9	44.5 - 51.0	41.2 - 45.0
03-02-18	17:30	18:00	46.6	46.0 - 48.9	41.8 - 43.5
03-02-18	18:00	18:30	45.5	45.3 - 47.4	41.0 - 43.9
03-02-18	18:30	19:00	44.0	41.8 - 46.6	39.1 - 41.0
04-02-18	07:00	07:30	46.6	46.6 - 50.8	38.5 - 40.0
04-02-18	07:30	08:00	47.0	45.9 - 51.8	39.2 - 41.3
04-02-18	08:00	08:30	47.2	44.7 - 52.0	39.9 - 43.1
04-02-18	08:30	09:00	46.4	44.1 - 51.7	39.1 - 43.2

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M3/N_S3			Remark:		
Day Time(0700-1900)			-Data obtained during Sunday or general holiday is highlighted in pale red. -*: Range of six (6) L _{10 5-min} and L _{90 5-min} in each of 30 mins interval -^: Logarithmic average of the six (6) L _{eq 5min} in each of 30 mins interval		
Date	Start Time	End Time	L _{eq30min} ^	Range of L _{10 5min} *	Range of L _{90 5min} *
04-02-18	09:00	09:30	47.2	42.1 - 54.0	38.2 - 42.0
04-02-18	09:30	10:00	55.1	45.9 - 57.7	39.6 - 42.7
04-02-18	10:00	10:30	46.9	47.3 - 49.7	39.3 - 41.9
04-02-18	10:30	11:00	45.0	42.9 - 48.1	37.9 - 40.7
04-02-18	11:00	11:30	46.1	45.3 - 49.1	38.7 - 45.9
04-02-18	11:30	12:00	50.4	49.7 - 52.9	46.6 - 48.4
04-02-18	12:00	12:30	50.1	49.6 - 52.0	47.0 - 48.2
04-02-18	12:30	13:00	50.2	49.7 - 52.8	46.9 - 47.4
04-02-18	13:00	13:30	52.0	51.9 - 55.3	47.6 - 48.9
04-02-18	13:30	14:00	54.2	52.8 - 56.8	49.3 - 51.1
04-02-18	14:00	14:30	57.3	56.7 - 60.4	51.2 - 52.7
04-02-18	14:30	15:00	60.2	61.8 - 65.1	52.8 - 53.2
04-02-18	15:00	15:30	59.4	57.6 - 63.1	50.8 - 53.2
04-02-18	15:30	16:00	56.1	56.4 - 60.1	50.4 - 51.5
04-02-18	16:00	16:30	55.7	55.2 - 59.7	50.1 - 51.4
04-02-18	16:30	17:00	54.8	53.5 - 58.6	49.7 - 50.8
04-02-18	17:00	17:30	57.5	55.2 - 65.2	49.8 - 50.8
04-02-18	17:30	18:00	55.4	51.7 - 63.5	48.1 - 49.7
04-02-18	18:00	18:30	51.2	50.8 - 53.1	47.2 - 48.1
04-02-18	18:30	19:00	49.9	48.9 - 52.9	46.2 - 47.4
05-02-18	07:00	07:30	46.9	45.8 - 50.0	42.7 - 44.0
05-02-18	07:30	08:00	48.8	46.6 - 51.8	42.8 - 44.5
05-02-18	08:00	08:30	48.7	48.7 - 51.2	43.2 - 44.4
05-02-18	08:30	09:00	52.8	50.6 - 58.4	44.0 - 47.4
05-02-18	09:00	09:30	56.9	53.1 - 61.2	46.6 - 51.6
05-02-18	09:30	10:00	52.5	51.2 - 55.7	44.7 - 48.1
05-02-18	10:00	10:30	53.2	52.4 - 58.1	45.1 - 48.4
05-02-18	10:30	11:00	60.4	56.2 - 64.5	49.1 - 52.7
05-02-18	11:00	11:30	55.7	49.6 - 62.3	45.7 - 52.6
05-02-18	11:30	12:00	47.0	46.1 - 49.3	42.7 - 43.7
05-02-18	12:00	12:30	48.7	47.6 - 51.3	43.7 - 45.4
05-02-18	12:30	13:00	47.4	45.3 - 50.1	41.6 - 43.1
05-02-18	13:00	13:30	47.9	46.0 - 51.5	41.8 - 44.4
05-02-18	13:30	14:00	47.9	47.3 - 49.7	44.3 - 45.1
05-02-18	14:00	14:30	49.3	49.0 - 51.1	45.4 - 46.8
05-02-18	14:30	15:00	49.3	48.3 - 52.1	44.6 - 47.2
05-02-18	15:00	15:30	49.0	48.2 - 50.9	45.0 - 46.2
05-02-18	15:30	16:00	48.5	47.0 - 53.1	43.5 - 45.7
05-02-18	16:00	16:30	46.3	44.2 - 49.4	40.7 - 45.0

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M3/N_S3		Remark:			
Day Time(0700-1900)		-Data obtained during Sunday or general holiday is highlighted in pale red.			
		-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval			
		-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval			
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
05-02-18	16:30	17:00	48.9	45.8 - 55.8	41.4 - 43.0
05-02-18	17:00	17:30	48.8	45.9 - 55.3	41.6 - 44.0
05-02-18	17:30	18:00	46.9	43.4 - 50.2	40.3 - 46.3
05-02-18	18:00	18:30	44.9	44.4 - 47.1	41.5 - 42.4
05-02-18	18:30	19:00	45.5	44.9 - 47.2	42.2 - 43.0
06-02-18	07:00	07:30	46.8	42.9 - 53.4	38.6 - 40.1
06-02-18	07:30	08:00	45.7	41.9 - 52.7	38.0 - 40.4
06-02-18	08:00	08:30	49.5	43.5 - 53.3	38.7 - 41.7
06-02-18	08:30	09:00	56.7	44.8 - 63.6	39.4 - 56.9
06-02-18	09:00	09:30	49.7	45.5 - 55.4	39.8 - 41.4
06-02-18	09:30	10:00	50.1	50.5 - 53.8	41.3 - 43.9
06-02-18	10:00	10:30	45.7	44.8 - 50.9	39.4 - 40.1
06-02-18	10:30	11:00	45.5	44.4 - 50.3	39.6 - 41.9
06-02-18	11:00	11:30	47.9	45.3 - 54.8	38.3 - 41.8
06-02-18	11:30	12:00	54.7	43.0 - 61.5	38.3 - 47.4
06-02-18	12:00	12:30	56.2	54.3 - 61.3	43.3 - 48.3
06-02-18	12:30	13:00	52.4	50.9 - 55.4	43.2 - 46.0
06-02-18	13:00	13:30	53.1	47.5 - 62.0	42.5 - 44.7
06-02-18	13:30	14:00	49.2	48.3 - 51.9	43.8 - 45.9
06-02-18	14:00	14:30	57.6	54.2 - 61.5	46.5 - 52.5
06-02-18	14:30	15:00	60.9	61.5 - 65.1	52.5 - 54.4
06-02-18	15:00	15:30	60.3	60.7 - 63.9	52.6 - 53.9
06-02-18	15:30	16:00	58.6	58.9 - 62.8	51.3 - 52.5
06-02-18	16:00	16:30	57.5	58.3 - 61.0	51.2 - 51.8
06-02-18	16:30	17:00	56.7	54.4 - 62.0	49.2 - 51.4
06-02-18	17:00	17:30	54.3	53.5 - 57.4	48.6 - 49.3
06-02-18	17:30	18:00	51.0	49.4 - 54.2	46.5 - 48.8
06-02-18	18:00	18:30	51.2	47.8 - 54.5	45.3 - 46.2
06-02-18	18:30	19:00	48.8	47.8 - 52.4	44.5 - 48.0
07-02-18	07:00	07:30	46.5	45.2 - 48.8	40.2 - 43.1
07-02-18	07:30	08:00	47.5	46.1 - 53.1	41.9 - 43.1
07-02-18	08:00	08:30	48.7	45.3 - 53.6	41.6 - 44.6
07-02-18	08:30	09:00	50.7	46.0 - 57.3	42.2 - 45.0
07-02-18	09:00	09:30	50.9	49.2 - 55.0	42.7 - 45.3
07-02-18	09:30	10:00	47.4	47.1 - 51.0	42.0 - 43.7
07-02-18	10:00	10:30	46.9	46.5 - 49.7	42.3 - 44.3
07-02-18	10:30	11:00	49.0	48.4 - 51.3	44.2 - 46.4
07-02-18	11:00	11:30	47.9	46.8 - 50.9	42.8 - 44.3
07-02-18	11:30	12:00	46.5	45.5 - 48.4	42.1 - 44.1

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M3/N_S3		Remark:			
Day Time(0700-1900)		-Data obtained during Sunday or general holiday is highlighted in pale red.			
		-*: Range of six (6) L _{10 5-min} and L _{90 5-min} in each of 30 mins interval			
		-^: Logarithmic average of the six (6) L _{eq 5min} in each of 30 mins interval			
Date	Start Time	End Time	L _{eq30min} ^	Range of L _{10 5min} *	Range of L _{90 5min} *
07-02-18	12:00	12:30	47.4	46.1 - 51.7	42.3 - 43.9
07-02-18	12:30	13:00	45.2	44.5 - 47.8	41.5 - 42.3
07-02-18	13:00	13:30	45.2	44.8 - 47.5	41.3 - 43.0
07-02-18	13:30	14:00	46.7	45.8 - 48.6	41.4 - 43.7
07-02-18	14:00	14:30	47.3	44.6 - 50.4	42.0 - 46.6
07-02-18	14:30	15:00	45.7	45.5 - 47.6	41.6 - 42.2
07-02-18	15:00	15:30	45.6	45.4 - 48.6	41.4 - 42.6
07-02-18	15:30	16:00	48.4	44.4 - 50.1	40.7 - 43.2
07-02-18	16:00	16:30	46.8	44.2 - 49.6	40.5 - 42.3
07-02-18	16:30	17:00	46.8	45.2 - 51.1	41.6 - 42.4
07-02-18	17:00	17:30	49.3	47.7 - 55.2	43.1 - 44.6
07-02-18	17:30	18:00	46.5	43.9 - 51.9	40.1 - 42.5
07-02-18	18:00	18:30	45.2	41.9 - 48.8	39.6 - 43.7
07-02-18	18:30	19:00	44.4	42.0 - 48.1	39.5 - 41.4
08-02-18	07:00	07:30	46.6	45.3 - 50.1	41.0 - 42.7
08-02-18	07:30	08:00	48.6	46.1 - 51.4	41.0 - 46.4
08-02-18	08:00	08:30	49.4	45.9 - 57.7	41.2 - 43.3
08-02-18	08:30	09:00	49.5	45.8 - 56.6	40.8 - 45.0
08-02-18	09:00	09:30	47.5	46.8 - 50.7	41.9 - 44.6
08-02-18	09:30	10:00	47.2	45.3 - 50.4	41.8 - 43.2
08-02-18	10:00	10:30	51.5	48.2 - 56.9	41.2 - 44.5
08-02-18	10:30	11:00	51.0	49.0 - 55.1	41.7 - 45.4
08-02-18	11:00	11:30	52.7	52.6 - 56.2	43.1 - 45.4
08-02-18	11:30	12:00	56.5	57.3 - 61.4	46.0 - 48.4
08-02-18	12:00	12:30	55.0	51.5 - 59.7	44.2 - 47.6
08-02-18	12:30	13:00	52.0	53.1 - 55.3	44.0 - 46.2
08-02-18	13:00	13:30	51.6	51.9 - 55.3	43.7 - 46.3
08-02-18	13:30	14:00	48.0	47.2 - 50.9	41.8 - 44.6
08-02-18	14:00	14:30	47.8	45.7 - 51.4	41.2 - 45.3
08-02-18	14:30	15:00	50.9	48.5 - 58.7	45.1 - 47.0
08-02-18	15:00	15:30	51.0	50.1 - 53.5	48.0 - 48.6
08-02-18	15:30	16:00	53.4	52.3 - 56.9	48.9 - 50.6
08-02-18	16:00	16:30	54.0	53.3 - 56.7	49.2 - 49.9
08-02-18	16:30	17:00	57.8	57.0 - 61.7	49.4 - 51.7
08-02-18	17:00	17:30	56.4	52.9 - 61.9	46.5 - 51.3
08-02-18	17:30	18:00	52.5	52.2 - 56.7	46.2 - 47.9
08-02-18	18:00	18:30	53.9	52.9 - 58.0	47.1 - 49.8
08-02-18	18:30	19:00	54.5	53.8 - 58.1	46.8 - 49.7
09-02-18	07:00	07:30	47.5	46.0 - 50.0	42.5 - 44.7

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M3/N_S3			Remark:		
Day Time(0700-1900)			-Data obtained during Sunday or general holiday is highlighted in pale red. -*: Range of six (6) L _{10 5-min} and L _{90 5-min} in each of 30 mins interval -^: Logarithmic average of the six (6) L _{eq 5min} in each of 30 mins interval		
Date	Start Time	End Time	L _{eq30min} ^	Range of L _{10 5min} *	Range of L _{90 5min} *
09-02-18	07:30	08:00	48.5	47.8 - 55.1	42.4 - 42.9
09-02-18	08:00	08:30	49.8	46.4 - 57.0	42.6 - 43.8
09-02-18	08:30	09:00	51.3	48.0 - 57.9	43.5 - 46.3
09-02-18	09:00	09:30	52.8	50.2 - 56.1	46.0 - 48.3
09-02-18	09:30	10:00	49.5	48.8 - 52.0	45.1 - 46.8
09-02-18	10:00	10:30	49.5	47.6 - 53.2	43.9 - 45.2
09-02-18	10:30	11:00	47.2	46.5 - 49.3	42.4 - 43.9
09-02-18	11:00	11:30	58.5	46.5 - 65.5	42.8 - 44.8
09-02-18	11:30	12:00	46.5	45.7 - 50.3	41.5 - 43.6
09-02-18	12:00	12:30	45.7	44.9 - 48.3	41.3 - 42.2
09-02-18	12:30	13:00	46.2	44.3 - 50.7	40.9 - 42.3
09-02-18	13:00	13:30	45.1	44.3 - 47.7	41.3 - 42.0
09-02-18	13:30	14:00	45.6	44.2 - 48.8	41.0 - 42.4
09-02-18	14:00	14:30	45.0	44.9 - 47.1	40.8 - 42.3
09-02-18	14:30	15:00	45.4	44.7 - 47.0	41.2 - 44.3
09-02-18	15:00	15:30	45.2	44.6 - 47.6	41.3 - 42.6
09-02-18	15:30	16:00	45.8	44.4 - 48.3	40.9 - 42.0
09-02-18	16:00	16:30	43.8	43.4 - 46.1	40.3 - 41.6
09-02-18	16:30	17:00	44.2	43.4 - 45.8	39.8 - 41.4
09-02-18	17:00	17:30	46.2	44.0 - 49.9	40.4 - 42.2
09-02-18	17:30	18:00	44.5	43.2 - 46.7	39.5 - 41.7
09-02-18	18:00	18:30	44.9	43.3 - 48.9	40.0 - 42.0
09-02-18	18:30	19:00	44.7	43.1 - 47.8	39.5 - 44.9
10-02-18	07:00	07:30	45.0	44.1 - 47.2	39.9 - 41.0
10-02-18	07:30	08:00	45.8	44.5 - 50.2	40.2 - 41.8
10-02-18	08:00	08:30	50.8	46.9 - 56.8	40.7 - 44.9
10-02-18	08:30	09:00	47.6	47.1 - 49.9	40.1 - 44.4
10-02-18	09:00	09:30	46.0	45.2 - 49.0	39.5 - 40.4
10-02-18	09:30	10:00	48.1	44.4 - 52.7	40.6 - 42.2
10-02-18	10:00	10:30	47.9	47.0 - 51.0	41.3 - 43.1
10-02-18	10:30	11:00	47.7	44.5 - 49.5	39.6 - 43.4
10-02-18	11:00	11:30	47.7	44.4 - 54.4	39.4 - 41.0
10-02-18	11:30	12:00	53.4	43.9 - 58.8	38.8 - 40.7
10-02-18	12:00	12:30	45.1	43.5 - 48.3	39.5 - 42.1
10-02-18	12:30	13:00	46.7	44.2 - 52.8	39.6 - 43.3
10-02-18	13:00	13:30	50.3	43.1 - 61.1	39.6 - 41.5
10-02-18	13:30	14:00	45.7	42.1 - 51.5	38.4 - 43.8
10-02-18	14:00	14:30	45.1	42.2 - 50.2	38.3 - 41.8
10-02-18	14:30	15:00	44.6	41.9 - 51.6	38.9 - 40.2

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M3/N_S3			Remark:		
Day Time(0700-1900)			-Data obtained during Sunday or general holiday is highlighted in pale red. -*: Range of six (6) L _{10 5-min} and L _{90 5-min} in each of 30 mins interval -^: Logarithmic average of the six (6) L _{eq 5min} in each of 30 mins interval		
Date	Start Time	End Time	L _{eq30min} ^	Range of L _{10 5min} *	Range of L _{90 5min} *
10-02-18	15:00	15:30	45.9	43.1 - 50.9	40.2 - 43.8
10-02-18	15:30	16:00	47.9	45.6 - 51.5	41.4 - 44.5
10-02-18	16:00	16:30	46.6	45.9 - 50.3	41.1 - 42.7
10-02-18	16:30	17:00	48.4	44.0 - 54.2	40.5 - 42.6
10-02-18	17:00	17:30	46.2	43.3 - 50.1	40.6 - 43.1
10-02-18	17:30	18:00	46.3	45.2 - 49.4	41.6 - 43.2
10-02-18	18:00	18:30	48.0	45.1 - 49.6	41.8 - 43.5
10-02-18	18:30	19:00	46.4	43.8 - 50.9	41.1 - 42.5
11-02-18	07:00	07:30	45.4	44.7 - 49.5	40.2 - 42.3
11-02-18	07:30	08:00	45.4	46.3 - 48.8	41.4 - 42.6
11-02-18	08:00	08:30	46.8	44.8 - 49.6	40.7 - 43.3
11-02-18	08:30	09:00	46.5	44.8 - 50.5	42.0 - 43.0
11-02-18	09:00	09:30	46.3	44.7 - 48.4	41.7 - 42.7
11-02-18	09:30	10:00	53.1	46.1 - 58.2	41.4 - 44.9
11-02-18	10:00	10:30	46.6	43.9 - 49.5	40.4 - 43.7
11-02-18	10:30	11:00	46.1	43.0 - 48.7	39.2 - 40.8
11-02-18	11:00	11:30	45.0	44.1 - 47.8	40.3 - 41.5
11-02-18	11:30	12:00	44.4	42.7 - 48.2	39.1 - 41.6
11-02-18	12:00	12:30	42.2	42.1 - 44.6	37.3 - 38.2
11-02-18	12:30	13:00	45.1	44.4 - 48.0	39.0 - 40.2
11-02-18	13:00	13:30	43.0	44.1 - 48.9	37.5 - 39.1
11-02-18	13:30	14:00	43.2	42.4 - 45.2	38.5 - 40.1
11-02-18	14:00	14:30	48.9	44.3 - 54.0	40.3 - 43.3
11-02-18	14:30	15:00	45.4	42.8 - 48.8	39.5 - 44.9
11-02-18	15:00	15:30	50.0	45.7 - 55.1	41.7 - 46.2
11-02-18	15:30	16:00	46.4	45.1 - 49.9	41.4 - 44.2
11-02-18	16:00	16:30	55.8	48.6 - 55.3	41.7 - 42.7
11-02-18	16:30	17:00	47.1	46.1 - 50.1	41.9 - 45.3
11-02-18	17:00	17:30	47.5	45.3 - 50.6	41.4 - 43.0
11-02-18	17:30	18:00	45.8	44.8 - 48.0	41.1 - 42.3
11-02-18	18:00	18:30	46.9	44.9 - 51.5	41.4 - 43.4
11-02-18	18:30	19:00	45.6	46.6 - 49.1	41.2 - 42.0
12-02-18	07:00	07:30	48.6	49.1 - 53.1	42.1 - 43.3
12-02-18	07:30	08:00	48.9	48.1 - 52.9	41.9 - 42.9
12-02-18	08:00	08:30	47.9	45.9 - 52.7	42.1 - 43.4
12-02-18	08:30	09:00	50.7	46.7 - 56.3	42.1 - 44.7
12-02-18	09:00	09:30	51.8	45.5 - 55.3	42.4 - 43.8
12-02-18	09:30	10:00	47.6	45.8 - 51.1	42.4 - 44.4
12-02-18	10:00	10:30	47.4	44.5 - 49.7	41.9 - 43.4

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 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M3/N_S3			Remark:		
Evening(1900-2300)			-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval		
			-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval		
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
30-01-18	19:00	19:30	44.9	42.8 - 52.0	39.9 - 42.0
30-01-18	19:30	20:00	43.7	44.0 - 45.9	40.2 - 41.3
30-01-18	20:00	20:30	42.5	41.3 - 46.7	39.1 - 41.1
30-01-18	20:30	21:00	42.6	42.6 - 44.7	39.9 - 41.4
30-01-18	21:00	21:30	43.1	42.8 - 45.1	39.5 - 42.7
30-01-18	21:30	22:00	42.9	43.4 - 44.7	39.0 - 41.7
30-01-18	22:00	22:30	57.2	41.8 - 60.0	39.6 - 58.6
30-01-18	22:30	23:00	57.9	55.9 - 60.2	51.7 - 58.5
31-01-18	19:00	19:30	45.2	41.1 - 50.2	38.7 - 43.2
31-01-18	19:30	20:00	48.3	49.1 - 51.7	42.1 - 47.0
31-01-18	20:00	20:30	45.8	44.0 - 47.9	41.7 - 43.5
31-01-18	20:30	21:00	45.8	45.5 - 48.1	42.3 - 45.4
31-01-18	21:00	21:30	47.1	47.2 - 50.0	43.1 - 45.3
31-01-18	21:30	22:00	46.9	46.2 - 49.1	43.5 - 44.9
31-01-18	22:00	22:30	45.7	43.9 - 50.6	41.1 - 45.2
31-01-18	22:30	23:00	46.1	45.8 - 50.4	41.9 - 44.2
01-02-18	19:00	19:30	63.1	64.0 - 67.3	53.4 - 56.3
01-02-18	19:30	20:00	62.4	63.3 - 66.5	53.3 - 56.6
01-02-18	20:00	20:30	64.9	64.8 - 69.6	53.9 - 57.9
01-02-18	20:30	21:00	60.6	61.3 - 66.4	50.7 - 54.4
01-02-18	21:00	21:30	58.9	59.4 - 65.2	50.0 - 53.9
01-02-18	21:30	22:00	60.8	60.4 - 66.2	50.0 - 55.3
01-02-18	22:00	22:30	59.0	55.8 - 64.8	48.3 - 54.1
01-02-18	22:30	23:00	51.7	52.8 - 56.2	46.8 - 48.2
02-02-18	19:00	19:30	49.1	49.0 - 50.8	46.2 - 48.2
02-02-18	19:30	20:00	49.4	49.8 - 50.7	47.2 - 48.1
02-02-18	20:00	20:30	49.6	49.2 - 52.3	46.7 - 48.7
02-02-18	20:30	21:00	47.4	46.2 - 50.2	44.3 - 47.3
02-02-18	21:00	21:30	47.5	46.5 - 49.6	42.9 - 46.0
02-02-18	21:30	22:00	45.3	45.9 - 46.8	42.3 - 43.6
02-02-18	22:00	22:30	46.5	46.2 - 49.7	43.1 - 45.5
02-02-18	22:30	23:00	44.4	44.7 - 46.6	41.5 - 43.0
03-02-18	19:00	19:30	41.9	41.9 - 43.9	39.7 - 40.3
03-02-18	19:30	20:00	43.9	44.5 - 46.1	40.3 - 42.3
03-02-18	20:00	20:30	44.8	45.2 - 47.5	40.0 - 42.7
03-02-18	20:30	21:00	43.0	41.2 - 46.2	39.3 - 40.9
03-02-18	21:00	21:30	41.6	41.1 - 45.2	38.5 - 40.0
03-02-18	21:30	22:00	47.5	41.2 - 53.7	38.7 - 41.0
03-02-18	22:00	22:30	43.6	43.4 - 50.9	38.6 - 42.6

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M3/N_S3			Remark:		
Evening(1900-2300)			-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval		
			-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval		
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
03-02-18	22:30	23:00	47.2	42.9 - 53.3	38.4 - 40.9
04-02-18	19:00	19:30	49.1	48.4 - 50.9	45.9 - 48.5
04-02-18	19:30	20:00	47.4	47.5 - 49.3	44.8 - 46.0
04-02-18	20:00	20:30	48.2	48.9 - 50.8	45.2 - 46.4
04-02-18	20:30	21:00	49.6	50.0 - 52.8	45.6 - 46.2
04-02-18	21:00	21:30	50.7	51.9 - 54.0	45.7 - 46.7
04-02-18	21:30	22:00	50.1	50.4 - 53.3	45.4 - 46.3
04-02-18	22:00	22:30	47.4	47.3 - 49.9	43.6 - 44.7
04-02-18	22:30	23:00	46.0	46.0 - 50.9	43.2 - 44.0
05-02-18	19:00	19:30	44.5	44.6 - 47.4	41.8 - 44.7
05-02-18	19:30	20:00	46.4	46.0 - 48.4	43.4 - 45.1
05-02-18	20:00	20:30	46.3	45.8 - 51.2	42.1 - 44.3
05-02-18	20:30	21:00	46.9	47.2 - 49.5	42.9 - 44.3
05-02-18	21:00	21:30	44.5	44.1 - 46.3	41.9 - 43.0
05-02-18	21:30	22:00	43.3	43.5 - 45.5	40.9 - 42.0
05-02-18	22:00	22:30	42.7	42.6 - 44.2	40.3 - 41.2
05-02-18	22:30	23:00	44.1	43.6 - 46.6	40.5 - 42.1
06-02-18	19:00	19:30	45.2	44.9 - 47.1	42.0 - 43.9
06-02-18	19:30	20:00	45.5	44.5 - 51.4	42.0 - 43.0
06-02-18	20:00	20:30	49.6	44.0 - 56.4	40.8 - 48.0
06-02-18	20:30	21:00	42.9	42.4 - 46.7	39.9 - 41.7
06-02-18	21:00	21:30	48.2	45.7 - 52.5	42.5 - 46.3
06-02-18	21:30	22:00	45.1	44.7 - 49.0	41.5 - 44.9
06-02-18	22:00	22:30	45.6	45.4 - 49.2	42.5 - 43.8
06-02-18	22:30	23:00	47.4	45.9 - 50.8	42.5 - 45.9
07-02-18	19:00	19:30	45.7	44.2 - 50.7	39.8 - 44.3
07-02-18	19:30	20:00	45.1	43.4 - 50.0	39.6 - 46.3
07-02-18	20:00	20:30	43.4	43.1 - 46.9	39.9 - 42.2
07-02-18	20:30	21:00	43.6	43.1 - 47.4	39.7 - 41.3
07-02-18	21:00	21:30	44.0	44.2 - 47.3	41.0 - 41.8
07-02-18	21:30	22:00	48.1	44.5 - 55.8	40.8 - 48.2
07-02-18	22:00	22:30	44.5	43.0 - 49.7	40.4 - 42.8
07-02-18	22:30	23:00	44.4	43.9 - 49.7	40.5 - 41.5
08-02-18	19:00	19:30	52.6	53.3 - 57.4	46.0 - 47.9
08-02-18	19:30	20:00	55.3	57.7 - 59.8	47.5 - 48.4
08-02-18	20:00	20:30	53.9	54.4 - 58.6	47.0 - 49.0
08-02-18	20:30	21:00	56.4	56.4 - 61.9	48.6 - 50.4
08-02-18	21:00	21:30	57.5	59.6 - 61.8	49.7 - 51.0
08-02-18	21:30	22:00	54.0	55.0 - 57.8	47.8 - 51.3

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M3/N_S3			Remark:		
Evening(1900-2300)			-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval		
			-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval		
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
08-02-18	22:00	22:30	56.6	54.0 - 64.5	47.6 - 52.0
08-02-18	22:30	23:00	64.5	64.2 - 70.2	52.4 - 57.6
09-02-18	19:00	19:30	43.2	43.3 - 46.5	40.1 - 41.2
09-02-18	19:30	20:00	44.1	43.4 - 45.8	40.3 - 41.0
09-02-18	20:00	20:30	42.7	43.2 - 44.8	39.5 - 40.6
09-02-18	20:30	21:00	42.9	42.6 - 45.1	39.4 - 41.8
09-02-18	21:00	21:30	42.1	41.1 - 46.1	38.0 - 40.7
09-02-18	21:30	22:00	44.1	42.1 - 45.1	38.5 - 40.5
09-02-18	22:00	22:30	47.1	43.0 - 52.5	38.5 - 46.5
09-02-18	22:30	23:00	42.9	42.6 - 47.7	39.4 - 41.0
10-02-18	19:00	19:30	44.0	43.7 - 46.4	41.0 - 42.7
10-02-18	19:30	20:00	44.7	42.3 - 51.9	39.6 - 41.6
10-02-18	20:00	20:30	44.3	43.7 - 50.1	40.1 - 40.6
10-02-18	20:30	21:00	43.4	43.5 - 47.1	39.6 - 41.7
10-02-18	21:00	21:30	42.6	42.9 - 45.5	39.3 - 40.8
10-02-18	21:30	22:00	43.2	41.4 - 48.6	38.4 - 40.2
10-02-18	22:00	22:30	41.7	41.5 - 45.9	37.6 - 39.9
10-02-18	22:30	23:00	40.5	40.1 - 44.1	37.1 - 38.4
11-02-18	19:00	19:30	43.4	44.1 - 45.7	40.8 - 41.6
11-02-18	19:30	20:00	43.6	43.4 - 48.8	39.2 - 40.9
11-02-18	20:00	20:30	42.9	43.5 - 46.0	39.1 - 41.2
11-02-18	20:30	21:00	43.9	42.0 - 45.3	38.6 - 40.0
11-02-18	21:00	21:30	45.2	43.4 - 47.8	39.1 - 40.5
11-02-18	21:30	22:00	44.1	42.6 - 48.2	39.4 - 41.9
11-02-18	22:00	22:30	44.7	41.8 - 51.8	38.8 - 43.4
11-02-18	22:30	23:00	44.5	44.7 - 47.6	40.2 - 42.0
12-02-18	19:00	19:30	42.7	42.9 - 44.9	40.1 - 42.2
12-02-18	19:30	20:00	48.2	43.8 - 59.1	40.8 - 44.5
12-02-18	20:00	20:30	43.4	43.5 - 45.0	40.6 - 42.6
12-02-18	20:30	21:00	43.0	42.1 - 49.7	39.8 - 40.9
12-02-18	21:00	21:30	42.5	42.8 - 44.4	40.1 - 40.6
12-02-18	21:30	22:00	46.7	42.2 - 52.4	39.1 - 41.3
12-02-18	22:00	22:30	42.4	43.0 - 44.3	39.4 - 41.1
12-02-18	22:30	23:00	42.3	42.5 - 47.2	39.0 - 40.4

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M3/N_S3		Remark:			
Night Time(2300-0700)		-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval			
		-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval			
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
30-01-18	23:00	23:30	49.5	47.4 - 59.5	39.5 - 45.4
30-01-18	23:30	00:00	39.9	40.1 - 45.1	37.4 - 43.3
31-01-18	00:00	00:30	41.1	43.1 - 47.8	36.9 - 40.2
31-01-18	00:30	01:00	41.1	41.3 - 51.0	34.3 - 37.1
31-01-18	01:00	01:30	39.5	37.6 - 49.3	35.0 - 37.6
31-01-18	01:30	02:00	36.3	34.9 - 43.6	32.6 - 36.8
31-01-18	02:00	02:30	33.2	34.1 - 37.6	32.2 - 33.7
31-01-18	02:30	03:00	33.4	34.9 - 38.9	32.0 - 33.0
31-01-18	03:00	03:30	33.4	35.3 - 36.7	32.2 - 33.3
31-01-18	03:30	04:00	33.0	34.3 - 38.0	32.1 - 33.4
31-01-18	04:00	04:30	34.6	36.1 - 40.1	33.0 - 34.8
31-01-18	04:30	05:00	34.2	36.2 - 38.3	33.0 - 35.4
31-01-18	05:00	05:30	36.0	35.9 - 41.3	33.1 - 36.5
31-01-18	05:30	06:00	35.9	37.9 - 42.7	34.1 - 35.0
31-01-18	06:00	06:30	35.1	37.3 - 38.9	34.1 - 34.9
31-01-18	06:30	07:00	43.2	38.7 - 53.1	35.1 - 37.1
31-01-18	23:00	23:30	42.1	43.2 - 45.8	41.6 - 43.0
31-01-18	23:30	00:00	45.4	44.5 - 52.6	42.3 - 48.2
01-02-18	00:00	00:30	41.6	42.8 - 45.0	41.1 - 42.3
01-02-18	00:30	01:00	41.6	43.0 - 44.9	40.7 - 42.4
01-02-18	01:00	01:30	42.4	42.4 - 47.5	40.6 - 44.2
01-02-18	01:30	02:00	41.9	42.9 - 45.7	40.9 - 42.3
01-02-18	02:00	02:30	41.2	42.9 - 46.1	40.2 - 41.5
01-02-18	02:30	03:00	42.3	44.1 - 46.9	40.1 - 42.1
01-02-18	03:00	03:30	40.6	42.2 - 47.2	39.2 - 39.8
01-02-18	03:30	04:00	39.8	40.5 - 43.7	39.1 - 40.6
01-02-18	04:00	04:30	39.2	41.0 - 43.1	39.0 - 39.2
01-02-18	04:30	05:00	38.3	39.8 - 40.7	38.9 - 39.1
01-02-18	05:00	05:30	39.7	40.3 - 44.2	39.3 - 39.7
01-02-18	05:30	06:00	40.1	40.4 - 45.9	39.3 - 40.9
01-02-18	06:00	06:30	42.9	44.7 - 49.3	40.2 - 41.5
01-02-18	06:30	07:00	45.6	44.4 - 55.0	39.8 - 43.5
01-02-18	23:00	23:30	49.1	46.7 - 57.0	44.2 - 48.3
01-02-18	23:30	00:00	47.2	47.9 - 51.8	44.6 - 47.8
02-02-18	00:00	00:30	45.0	45.4 - 52.1	43.6 - 46.0
02-02-18	00:30	01:00	42.9	44.1 - 46.2	41.6 - 43.8
02-02-18	01:00	01:30	44.9	44.1 - 49.4	41.8 - 45.1
02-02-18	01:30	02:00	48.4	49.5 - 54.1	43.2 - 46.1
02-02-18	02:00	02:30	50.1	47.7 - 56.0	44.2 - 46.9

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M3/N_S3		Remark:			
Night Time(2300-0700)		-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval			
		-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval			
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
02-02-18	02:30	03:00	44.2	45.8 - 49.6	42.7 - 44.0
02-02-18	03:00	03:30	45.1	46.7 - 49.8	42.3 - 44.3
02-02-18	03:30	04:00	50.0	51.5 - 56.1	45.3 - 47.1
02-02-18	04:00	04:30	49.7	52.6 - 55.1	45.7 - 47.2
02-02-18	04:30	05:00	46.9	47.8 - 52.9	44.2 - 46.3
02-02-18	05:00	05:30	46.0	45.7 - 52.2	43.1 - 47.0
02-02-18	05:30	06:00	46.5	47.1 - 51.5	44.6 - 46.1
02-02-18	06:00	06:30	47.8	47.6 - 53.0	44.7 - 48.0
02-02-18	06:30	07:00	46.9	49.0 - 50.5	46.0 - 46.8
02-02-18	23:00	23:30	43.1	44.1 - 46.6	41.8 - 44.0
02-02-18	23:30	00:00	42.5	43.3 - 46.5	40.9 - 44.3
03-02-18	00:00	00:30	44.1	43.0 - 50.4	40.3 - 44.7
03-02-18	00:30	01:00	40.7	41.5 - 46.3	38.8 - 40.7
03-02-18	01:00	01:30	41.2	42.2 - 45.6	39.1 - 42.8
03-02-18	01:30	02:00	39.2	41.0 - 43.6	38.1 - 39.1
03-02-18	02:00	02:30	40.0	41.5 - 44.7	39.4 - 40.5
03-02-18	02:30	03:00	41.3	40.9 - 50.8	38.1 - 41.0
03-02-18	03:00	03:30	37.3	39.3 - 41.3	36.7 - 37.7
03-02-18	03:30	04:00	37.7	39.3 - 41.5	36.7 - 38.9
03-02-18	04:00	04:30	39.1	41.0 - 42.2	37.1 - 39.9
03-02-18	04:30	05:00	39.3	41.1 - 43.5	37.6 - 39.1
03-02-18	05:00	05:30	39.7	41.7 - 43.1	38.6 - 39.8
03-02-18	05:30	06:00	39.9	41.8 - 43.3	38.8 - 40.0
03-02-18	06:00	06:30	40.6	42.0 - 47.0	39.3 - 40.3
03-02-18	06:30	07:00	42.9	42.5 - 51.9	40.3 - 42.9
03-02-18	23:00	23:30	41.6	43.3 - 45.4	40.0 - 42.4
03-02-18	23:30	00:00	44.6	46.5 - 51.8	38.2 - 43.2
04-02-18	00:00	00:30	40.9	41.2 - 46.9	38.5 - 39.4
04-02-18	00:30	01:00	40.3	41.7 - 46.9	37.4 - 39.7
04-02-18	01:00	01:30	39.2	40.2 - 44.7	37.9 - 39.2
04-02-18	01:30	02:00	41.4	40.3 - 49.6	36.3 - 38.7
04-02-18	02:00	02:30	37.6	39.5 - 41.1	36.7 - 37.9
04-02-18	02:30	03:00	37.5	39.5 - 41.5	36.8 - 38.1
04-02-18	03:00	03:30	36.9	38.4 - 41.0	35.9 - 37.6
04-02-18	03:30	04:00	37.3	38.3 - 39.7	36.2 - 37.2
04-02-18	04:00	04:30	37.7	39.6 - 41.3	36.3 - 37.7
04-02-18	04:30	05:00	37.1	38.2 - 43.3	35.7 - 37.4
04-02-18	05:00	05:30	36.9	38.9 - 42.3	35.5 - 36.7
04-02-18	05:30	06:00	37.4	39.6 - 40.7	36.8 - 37.6

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M3/N_S3		Remark:			
Night Time(2300-0700)		-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval			
		-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval			
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
04-02-18	06:00	06:30	40.1	39.1 - 42.7	36.5 - 38.1
04-02-18	06:30	07:00	42.9	40.3 - 50.4	37.0 - 41.2
04-02-18	23:00	23:30	43.1	44.0 - 47.0	42.1 - 43.4
04-02-18	23:30	00:00	42.3	44.0 - 46.5	42.0 - 42.4
05-02-18	00:00	00:30	43.6	43.8 - 48.1	41.8 - 43.6
05-02-18	00:30	01:00	44.2	46.2 - 47.7	43.5 - 44.1
05-02-18	01:00	01:30	43.8	45.2 - 47.1	43.0 - 44.0
05-02-18	01:30	02:00	42.8	43.0 - 46.4	39.9 - 43.6
05-02-18	02:00	02:30	43.1	43.9 - 48.7	39.7 - 42.5
05-02-18	02:30	03:00	46.6	47.8 - 52.9	43.6 - 44.6
05-02-18	03:00	03:30	44.2	46.5 - 48.3	42.8 - 43.6
05-02-18	03:30	04:00	42.9	44.6 - 47.0	41.4 - 43.0
05-02-18	04:00	04:30	42.4	43.8 - 46.0	41.1 - 42.5
05-02-18	04:30	05:00	42.8	44.9 - 46.0	41.7 - 42.8
05-02-18	05:00	05:30	41.4	43.0 - 44.3	40.4 - 41.9
05-02-18	05:30	06:00	43.6	45.3 - 47.6	42.4 - 43.4
05-02-18	06:00	06:30	41.9	43.1 - 45.3	40.1 - 42.5
05-02-18	06:30	07:00	44.0	45.6 - 48.3	42.8 - 43.8
05-02-18	23:00	23:30	41.9	42.8 - 45.5	40.4 - 42.1
05-02-18	23:30	00:00	42.4	43.1 - 51.2	39.6 - 41.4
06-02-18	00:00	00:30	41.0	42.5 - 45.5	39.9 - 41.7
06-02-18	00:30	01:00	40.3	41.7 - 44.2	38.8 - 40.3
06-02-18	01:00	01:30	40.5	42.5 - 44.3	39.3 - 40.1
06-02-18	01:30	02:00	40.6	42.7 - 45.7	39.1 - 40.2
06-02-18	02:00	02:30	45.1	43.2 - 44.7	40.1 - 41.2
06-02-18	02:30	03:00	40.9	43.2 - 45.0	39.6 - 40.5
06-02-18	03:00	03:30	41.8	44.2 - 45.2	40.5 - 41.3
06-02-18	03:30	04:00	41.5	42.2 - 45.6	39.3 - 41.8
06-02-18	04:00	04:30	42.0	43.7 - 45.5	40.6 - 42.2
06-02-18	04:30	05:00	42.5	44.5 - 46.2	41.0 - 42.3
06-02-18	05:00	05:30	41.8	43.7 - 45.4	40.4 - 41.6
06-02-18	05:30	06:00	41.7	43.9 - 45.4	40.6 - 41.6
06-02-18	06:00	06:30	41.4	43.6 - 45.0	40.1 - 41.6
06-02-18	06:30	07:00	42.1	42.5 - 48.6	38.2 - 40.3
06-02-18	23:00	23:30	47.5	49.6 - 51.9	43.8 - 45.5
06-02-18	23:30	00:00	43.7	45.3 - 47.2	42.6 - 43.6
07-02-18	00:00	00:30	48.8	46.5 - 57.5	43.4 - 50.9
07-02-18	00:30	01:00	44.9	46.2 - 48.8	43.2 - 45.7
07-02-18	01:00	01:30	43.9	45.4 - 48.3	42.2 - 43.6

Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M3/N_S3		Remark:			
Night Time(2300-0700)		-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval			
		-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval			
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
07-02-18	01:30	02:00	45.0	47.3 - 49.9	42.9 - 43.8
07-02-18	02:00	02:30	45.7	47.4 - 51.3	43.3 - 44.5
07-02-18	02:30	03:00	44.1	46.0 - 48.7	42.0 - 43.6
07-02-18	03:00	03:30	43.1	44.8 - 48.2	41.8 - 43.1
07-02-18	03:30	04:00	41.4	42.5 - 45.5	40.3 - 42.3
07-02-18	04:00	04:30	42.6	43.5 - 48.6	39.9 - 43.1
07-02-18	04:30	05:00	43.8	45.3 - 50.6	41.7 - 43.0
07-02-18	05:00	05:30	46.6	46.9 - 53.5	42.8 - 46.3
07-02-18	05:30	06:00	44.4	45.1 - 50.2	42.2 - 45.6
07-02-18	06:00	06:30	43.8	44.0 - 49.9	40.5 - 44.6
07-02-18	06:30	07:00	43.6	43.7 - 49.3	40.7 - 44.6
07-02-18	23:00	23:30	42.3	42.9 - 50.5	39.8 - 41.0
07-02-18	23:30	00:00	42.8	43.1 - 53.5	39.5 - 40.4
08-02-18	00:00	00:30	41.3	42.5 - 45.0	40.1 - 41.4
08-02-18	00:30	01:00	41.3	43.4 - 44.7	40.0 - 41.2
08-02-18	01:00	01:30	41.6	42.9 - 47.9	39.6 - 41.1
08-02-18	01:30	02:00	41.3	42.6 - 45.0	39.7 - 41.5
08-02-18	02:00	02:30	41.2	42.7 - 45.1	39.7 - 41.1
08-02-18	02:30	03:00	43.0	42.9 - 50.9	39.5 - 42.9
08-02-18	03:00	03:30	42.2	43.4 - 46.7	39.9 - 42.1
08-02-18	03:30	04:00	41.2	43.1 - 45.5	39.1 - 41.3
08-02-18	04:00	04:30	43.1	44.3 - 48.5	40.7 - 42.7
08-02-18	04:30	05:00	41.2	42.8 - 44.5	39.7 - 41.0
08-02-18	05:00	05:30	41.7	43.1 - 46.4	39.4 - 41.4
08-02-18	05:30	06:00	42.0	44.0 - 46.7	40.4 - 41.8
08-02-18	06:00	06:30	41.7	44.1 - 46.2	39.9 - 40.9
08-02-18	06:30	07:00	43.8	45.1 - 50.5	40.6 - 45.0
08-02-18	23:00	23:30	61.7	63.8 - 68.4	52.7 - 56.6
08-02-18	23:30	00:00	60.7	63.5 - 67.5	52.3 - 55.4
09-02-18	00:00	00:30	56.6	58.4 - 64.3	48.8 - 52.1
09-02-18	00:30	01:00	51.8	52.3 - 58.5	46.6 - 48.8
09-02-18	01:00	01:30	55.5	56.9 - 61.8	48.1 - 50.6
09-02-18	01:30	02:00	57.1	57.8 - 63.9	49.0 - 51.4
09-02-18	02:00	02:30	53.2	55.3 - 58.8	47.9 - 49.4
09-02-18	02:30	03:00	55.8	55.2 - 63.0	48.0 - 51.9
09-02-18	03:00	03:30	57.3	59.2 - 63.9	49.6 - 52.4
09-02-18	03:30	04:00	51.8	53.4 - 58.5	47.2 - 49.7
09-02-18	04:00	04:30	51.9	52.6 - 57.9	47.6 - 49.2
09-02-18	04:30	05:00	48.0	49.1 - 53.2	45.9 - 47.6

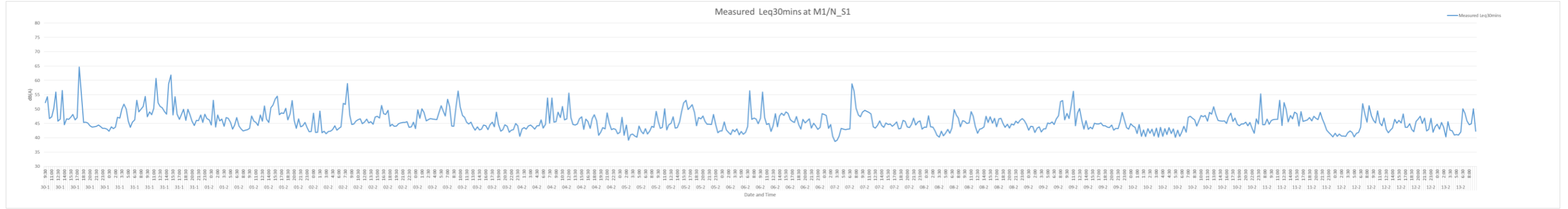
Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M3/N_S3		Remark:			
Night Time(2300-0700)		-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval			
		-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval			
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
09-02-18	05:00	05:30	57.4	56.7 - 63.7	48.3 - 52.8
09-02-18	05:30	06:00	57.5	59.1 - 64.1	50.3 - 52.2
09-02-18	06:00	06:30	56.7	54.0 - 65.0	48.3 - 54.2
09-02-18	06:30	07:00	46.4	45.9 - 52.8	42.7 - 46.9
09-02-18	23:00	23:30	43.9	44.5 - 48.7	41.4 - 44.5
09-02-18	23:30	00:00	42.8	43.6 - 48.7	40.3 - 42.4
10-02-18	00:00	00:30	42.4	44.5 - 47.2	40.5 - 41.3
10-02-18	00:30	01:00	43.9	44.9 - 52.3	41.0 - 43.1
10-02-18	01:00	01:30	40.8	42.6 - 45.1	38.9 - 41.1
10-02-18	01:30	02:00	42.3	43.8 - 47.7	40.0 - 43.0
10-02-18	02:00	02:30	43.2	44.4 - 47.2	41.3 - 42.6
10-02-18	02:30	03:00	42.0	44.1 - 45.9	39.0 - 41.9
10-02-18	03:00	03:30	42.5	44.8 - 46.7	40.2 - 44.0
10-02-18	03:30	04:00	41.1	43.0 - 45.4	39.5 - 41.0
10-02-18	04:00	04:30	41.7	43.2 - 46.3	40.2 - 41.3
10-02-18	04:30	05:00	41.4	43.6 - 45.6	39.5 - 41.2
10-02-18	05:00	05:30	41.2	43.0 - 47.1	38.0 - 40.1
10-02-18	05:30	06:00	40.2	41.4 - 44.1	38.1 - 40.4
10-02-18	06:00	06:30	39.0	40.5 - 42.7	38.2 - 39.2
10-02-18	06:30	07:00	42.7	42.7 - 49.3	38.8 - 44.0
10-02-18	23:00	23:30	41.9	42.5 - 46.8	39.1 - 40.1
10-02-18	23:30	00:00	40.9	42.5 - 46.8	38.5 - 39.6
11-02-18	00:00	00:30	39.9	42.0 - 44.3	38.4 - 39.7
11-02-18	00:30	01:00	39.8	41.5 - 44.8	38.0 - 39.3
11-02-18	01:00	01:30	41.5	41.4 - 49.7	37.5 - 41.2
11-02-18	01:30	02:00	39.5	41.1 - 44.6	37.5 - 39.4
11-02-18	02:00	02:30	40.2	42.1 - 44.0	38.3 - 40.3
11-02-18	02:30	03:00	41.5	43.8 - 45.0	40.2 - 41.4
11-02-18	03:00	03:30	41.9	44.5 - 45.0	40.8 - 41.6
11-02-18	03:30	04:00	41.9	43.8 - 47.7	40.0 - 41.3
11-02-18	04:00	04:30	41.9	43.9 - 45.4	41.1 - 42.1
11-02-18	04:30	05:00	42.7	44.5 - 46.6	41.3 - 42.5
11-02-18	05:00	05:30	42.2	43.9 - 46.6	40.7 - 41.8
11-02-18	05:30	06:00	42.0	44.3 - 45.5	40.9 - 42.3
11-02-18	06:00	06:30	42.3	44.1 - 46.5	41.1 - 42.5
11-02-18	06:30	07:00	42.0	44.4 - 45.6	40.6 - 42.2
11-02-18	23:00	23:30	46.4	45.2 - 52.2	41.5 - 45.4
11-02-18	23:30	00:00	46.6	44.8 - 52.7	42.4 - 45.7
12-02-18	00:00	00:30	42.5	43.7 - 46.0	41.4 - 42.5

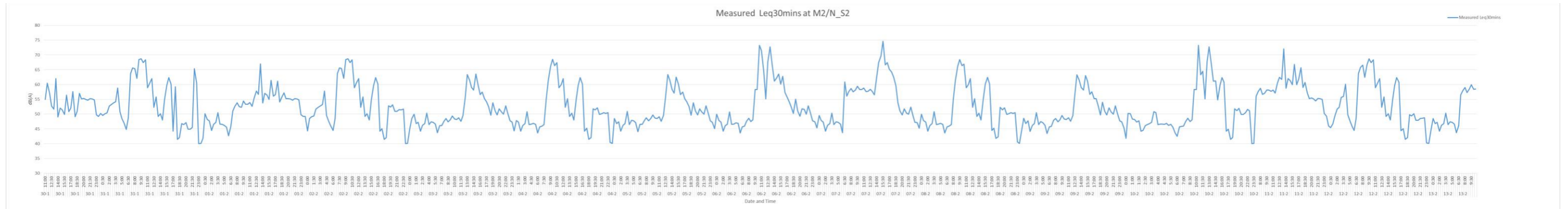
Contract No. EP/SP/66/12
 Integrated Waste Management Facilities, Phase 1
 Baseline Noise Monitoring Data

Monitoring Station: M3/N_S3		Remark:			
Night Time(2300-0700)		-*: Range of six (6) $L_{10\ 5\text{-min}}$ and $L_{90\ 5\text{-min}}$ in each of 30 mins interval			
		-^: Logarithmic average of the six (6) $L_{eq\ 5\text{min}}$ in each of 30 mins interval			
Date	Start Time	End Time	$L_{eq30\text{min}}^{\wedge}$	Range of $L_{10\ 5\text{min}}^*$	Range of $L_{90\ 5\text{min}}^*$
12-02-18	00:30	01:00	42.3	44.1 - 46.2	40.9 - 41.4
12-02-18	01:00	01:30	42.7	44.0 - 48.2	40.7 - 42.2
12-02-18	01:30	02:00	44.1	45.2 - 49.8	41.4 - 43.2
12-02-18	02:00	02:30	43.1	45.0 - 47.1	41.7 - 43.1
12-02-18	02:30	03:00	44.0	46.7 - 47.4	42.5 - 43.1
12-02-18	03:00	03:30	43.8	46.2 - 47.2	42.6 - 43.6
12-02-18	03:30	04:00	44.5	45.6 - 48.7	42.7 - 43.9
12-02-18	04:00	04:30	47.2	48.0 - 52.3	43.9 - 45.4
12-02-18	04:30	05:00	44.5	44.5 - 49.3	41.6 - 45.5
12-02-18	05:00	05:30	42.1	43.7 - 47.1	40.3 - 42.1
12-02-18	05:30	06:00	42.5	44.6 - 46.7	41.1 - 42.1
12-02-18	06:00	06:30	42.8	45.1 - 47.2	41.8 - 42.2
12-02-18	06:30	07:00	44.1	44.9 - 52.0	41.7 - 43.3
12-02-18	23:00	23:30	40.7	42.6 - 44.3	39.3 - 41.1
12-02-18	23:30	00:00	41.6	43.9 - 45.2	40.3 - 41.1
13-02-18	00:00	00:30	43.0	43.2 - 48.7	40.1 - 44.2
13-02-18	00:30	01:00	41.1	42.9 - 45.9	38.9 - 40.5
13-02-18	01:00	01:30	42.7	44.1 - 49.6	40.0 - 42.2
13-02-18	01:30	02:00	43.4	45.6 - 48.9	41.3 - 42.0
13-02-18	02:00	02:30	42.7	44.4 - 46.4	40.5 - 42.2
13-02-18	02:30	03:00	42.0	43.9 - 45.5	39.9 - 42.1
13-02-18	03:00	03:30	41.9	44.2 - 46.1	40.0 - 41.3
13-02-18	03:30	04:00	43.0	45.4 - 46.7	41.6 - 42.9
13-02-18	04:00	04:30	43.4	45.7 - 46.9	42.1 - 42.8
13-02-18	04:30	05:00	43.5	45.1 - 47.5	41.6 - 43.8
13-02-18	05:00	05:30	42.8	44.8 - 46.5	41.1 - 42.5
13-02-18	05:30	06:00	43.0	44.3 - 47.5	40.5 - 43.1
13-02-18	06:00	06:30	42.8	44.3 - 46.9	40.9 - 42.9
13-02-18	06:30	07:00	44.9	46.3 - 51.3	41.2 - 43.2

M1:



M2:



M3:

