

Annex C

Monitoring Schedule for This Reporting Period

**South East New Territories (SENT) Landfill Extension
EM&A Impact Monitoring Schedule during Construction Phase**

January 2021

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	4	5 Dust Monitoring	6	7 Surface Water Monitoring (pm) Noise Monitoring (pm)	8	9
10	11 Dust Monitoring	12	13	14 Surface Water Monitoring (pm) Noise Monitoring (pm)	15	16
17 Dust Monitoring	18	19	20 Surface Water Monitoring (pm) Noise Monitoring (pm)	21	22	23 Dust Monitoring
24	25	26	27	28 Surface Water Monitoring (pm) Noise Monitoring (pm)	29 Dust Monitoring	30
31						

Note:

Impact dust monitoring will be conducted at two monitoring stations (DM1 and DM2) under the on-going EM&A programme TKO Area 137 Fill Bank and the results will be shared with SENTX.

**South East New Territories (SENT) Landfill Extension
EM&A Impact Monitoring Schedule during Construction Phase**

February 2021

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4 Surface Water Monitoring (pm) Noise Monitoring (pm) Dust Monitoring	5	6
7	8 Surface Water Monitoring (pm) Noise Monitoring (pm)	9 Dust Monitoring	10	11	12	13
14	15 Dust Monitoring	16 Surface Water Monitoring (pm) Noise Monitoring (pm)	17	18	19	20
21	22 Dust Monitoring	23	24	25 Surface Water Monitoring (pm) Noise Monitoring (pm)	26	27
28 Dust Monitoring						

Note:

Impact dust monitoring will be conducted at two monitoring stations (DM1 and DM2) under the on-going EM&A programme TKO Area 137 Fill Bank and the results will be shared with SENTX.

**South East New Territories (SENT) Landfill Extension
EM&A Impact Monitoring Schedule during Construction Phase**

March 2021

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4 Surface Water Monitoring (pm) Noise Monitoring (pm)	5	6 Dust Monitoring
7	8	9	10	11 Surface Water Monitoring (pm) Noise Monitoring (pm)	12 Dust Monitoring	13
14	15	16	17	18 Surface Water Monitoring (pm) Noise Monitoring (pm) Dust Monitoring	19	20
21	22	23	24 Dust Monitoring	25 Surface Water Monitoring (pm) Noise Monitoring (pm)	26	27
28	29	30 Dust Monitoring	31			

Note:

Impact dust monitoring will be conducted at two monitoring stations (DM1 and DM2) under the on-going EM&A programme TKO Area 137 Fill Bank and the results will be shared with SENTX.

**South East New Territories (SENT) Landfill Extension
EM&A Impact Monitoring Schedule during Construction Phase**

April 2021

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1 Surface Water Monitoring (pm) Noise Monitoring (pm) Dust Monitoring	2	3
4	5	6	7 Dust Monitoring	8 Surface Water Monitoring (pm) Noise Monitoring (pm)	9	10
11	12	13 Dust Monitoring	14	15 Surface Water Monitoring (pm) Noise Monitoring (pm)	16	17
18	19 Dust Monitoring	20	21	22 Surface Water Monitoring (pm) Noise Monitoring (pm)	23	24
25 Dust Monitoring	26	27	28	29 Surface Water Monitoring (pm) Noise Monitoring (pm)	30	

Note:

Impact dust monitoring will be conducted at two monitoring stations (DM1 and DM2) under the on-going EM&A programme TKO Area 137 Fill Bank and the results will be shared with SENTX.

**South East New Territories (SENT) Landfill Extension
EM&A Impact Monitoring Schedule during Construction Phase**

May 2021

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	3	4	5	6 Surface Water Monitoring (pm) Noise Monitoring (pm) Dust Monitoring	7	8
9	10	11	12 Dust Monitoring	13 Surface Water Monitoring (pm) Noise Monitoring (pm)	14	15
16	17	18 Dust Monitoring	19	20 Surface Water Monitoring (pm) Noise Monitoring (pm)	21	22
23	24 Dust Monitoring	25	26	27 Surface Water Monitoring (pm) Noise Monitoring (pm)	28	29
30 Dust Monitoring	31					

Note:

Impact dust monitoring will be conducted at two monitoring stations (DM1 and DM2) under the on-going EM&A programme TKO Area 137 Fill Bank and the results will be shared with SENTX.

**South East New Territories (SENT) Landfill Extension
EM&A Impact Monitoring Schedule during Construction Phase**

June 2021

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3 Surface Water Monitoring (pm) Noise Monitoring (pm)	4	5 Dust Monitoring
6	7	8	9	10 Surface Water Monitoring (pm) Noise Monitoring (pm)	11 Dust Monitoring	12
13	14	15	16	17 Surface Water Monitoring (pm) Noise Monitoring (pm) Dust Monitoring	18	19
20	21	22	23 Dust Monitoring	24 Surface Water Monitoring (pm) Noise Monitoring (pm)	25	26
27	28	29 Dust Monitoring	30 Surface Water Monitoring (pm) Noise Monitoring (pm)			

Note:

Impact dust monitoring will be conducted at two monitoring stations (DM1 and DM2) under the on-going EM&A programme TKO Area 137 Fill Bank and the results will be shared with SENTX.

**South East New Territories (SENT) Landfill Extension
EM&A Impact Monitoring Schedule during Construction Phase**

July 2021

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3
4	Dust Monitoring 5	6	7	8 Surface Water Monitoring (pm) Noise Monitoring (pm)	9	10
11 Dust Monitoring	12	13	14	15 Surface Water Monitoring (pm) Noise Monitoring (pm)	16	17 Dust Monitoring
18	19	20	21	22 Surface Water Monitoring (pm) Noise Monitoring (pm)	23 Dust Monitoring	24
25	26	27	28	29 Surface Water Monitoring (pm) Noise Monitoring (pm) Dust Monitoring	30	31

Note:

Impact dust monitoring will be conducted at two monitoring stations (DM1 and DM2) under the on-going EM&A programme TKO Area 137 Fill Bank and the results will be shared with SENTX.

**South East New Territories (SENT) Landfill Extension
EM&A Impact Monitoring Schedule during Construction Phase**

August 2021

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4 Dust Monitoring	5 Surface Water Monitoring (pm) Noise Monitoring (pm)	6	7
8	9	10 Dust Monitoring	11	12 Surface Water Monitoring (pm) Noise Monitoring (pm)	13	14
15	16 Dust Monitoring	17	18	19 Surface Water Monitoring (pm) Noise Monitoring (pm)	20	21
22 Dust Monitoring	23	24	25	26 Surface Water Monitoring (pm) Noise Monitoring (pm)	27	28 Dust Monitoring
29	30	31				

Note:

Impact dust monitoring will be conducted at two monitoring stations (DM1 and DM2) under the on-going EM&A programme TKO Area 137 Fill Bank and the results will be shared with SENTX.

**South East New Territories (SENT) Landfill Extension
EM&A Impact Monitoring Schedule during Construction Phase**

September 2021

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2 Surface Water Monitoring (pm) Noise Monitoring (pm)	3 Dust Monitoring	4
5	6	7	8	9 Surface Water Monitoring (pm) Noise Monitoring (pm) Dust Monitoring	10	11
12	13	14	15 Dust Monitoring	16 Surface Water Monitoring (pm) Noise Monitoring (pm)	17	18
19	20	21 Dust Monitoring	22	23 Surface Water Monitoring (pm) Noise Monitoring (pm)	24	25
26	27 Dust Monitoring	28	29	30 Surface Water Monitoring (pm) Noise Monitoring (pm)		

Note:

Impact dust monitoring will be conducted at two monitoring stations (DM1 and DM2) under the on-going EM&A programme TKO Area 137 Fill Bank and the results will be shared with SENTX.

**South East New Territories (SENT) Landfill Extension
EM&A Impact Monitoring Schedule during Construction Phase**

October 2021

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3 Dust Monitoring	4	5	6	7 Surface Water Monitoring (pm) Noise Monitoring (pm)	8	9
10 Dust Monitoring	11	12	13	14	15 Surface Water Monitoring (pm) Noise Monitoring (pm) Dust Monitoring	16
17	18	19	20	21 Surface Water Monitoring (pm) Noise Monitoring (pm) Dust Monitoring	22	23
24	25	26	27 Dust Monitoring	28 Surface Water Monitoring (pm) Noise Monitoring (pm)	29	30
31						

Note:

Impact dust monitoring will be conducted at two monitoring stations (DM1 and DM2) under the on-going EM&A programme TKO Area 137 Fill Bank and the results will be shared with SENTX.

South East New Territories (SENT) Landfill Extension

EM&A Impact Monitoring Schedule during Construction Phase (1 - 20 Nov 2021) & Operation/ Restoration Phase (21 - 30 Nov 2021)

November 2021

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2 Dust Monitoring *	3	4 Surface Water Monitoring Noise Monitoring	5	6
7	8 Dust Monitoring *	9	10	11 Surface Water Monitoring Noise Monitoring	12	13
14 Dust Monitoring *	15	16	17	18 Surface Water Monitoring Noise Monitoring	19	20 Dust Monitoring *
21 Odour Monitoring Leachate Monitoring	22 Odour Monitoring Leachate Monitoring	23 Odour Monitoring Leachate Monitoring	24 Odour Monitoring Leachate Monitoring	25 Odour Monitoring Leachate Monitoring Dust Monitoring Surface Water Monitoring Noise Monitoring	26 Odour Monitoring Leachate Monitoring	27 Odour Monitoring Leachate Monitoring
28 Odour Monitoring Leachate Monitoring	29 Odour Monitoring Leachate Monitoring	30 Odour Monitoring Leachate Monitoring				

Note:

*Impact dust monitoring will be conducted at two monitoring stations (DM1 and DM2) under the on-going EM&A programme TKO Area 137 Fill Bank and the results will be shared with SENTX.

**South East New Territories (SENT) Landfill Extension
EM&A Impact Monitoring Schedule during Operation/ Restoration Phase**

December 2021

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 Odour Monitoring Leachate Monitoring Dust Monitoring	2 Odour Monitoring Leachate Monitoring Noise Monitoring	3 Odour Monitoring Leachate Monitoring	4 Odour Monitoring Leachate Monitoring
5 Odour Monitoring Leachate Monitoring	6 Odour Monitoring Leachate Monitoring	7 Odour Monitoring Leachate Monitoring Dust Monitoring Groundwater Monitoring	8 Odour Monitoring Leachate Monitoring Groundwater Monitoring	9 Odour Monitoring Leachate Monitoring Noise Monitoring	10 Odour Monitoring Leachate Monitoring	11 Odour Monitoring Leachate Monitoring
12 Odour Monitoring Leachate Monitoring	13 Odour Monitoring Leachate Monitoring Dust Monitoring	14 Odour Monitoring Leachate Monitoring Noise Monitoring Perimeter LFG Monitoring	15 Odour Monitoring Leachate Monitoring	16 Odour Monitoring Leachate Monitoring Service Void LFG Monitoring	17 Odour Monitoring Leachate Monitoring Stack Monitoring	18 Odour Monitoring Leachate Monitoring
19 Odour Monitoring Leachate Monitoring Dust Monitoring	20 Odour Monitoring Leachate Monitoring Stack Monitoring	21 Odour Monitoring Leachate Monitoring	22 Odour Monitoring Leachate Monitoring Noise Monitoring	23 Odour Monitoring Leachate Monitoring	24 Odour Monitoring Leachate Monitoring	25 Odour Monitoring Leachate Monitoring Dust Monitoring
26 Odour Monitoring Leachate Monitoring	27 Odour Monitoring Leachate Monitoring	28 Odour Monitoring Leachate Monitoring Noise Monitoring Surface Water Monitoring	29 Odour Monitoring Leachate Monitoring	30 Odour Monitoring Leachate Monitoring	31 Odour Monitoring Leachate Monitoring Dust Monitoring	