

Annex C

Monitoring Schedule for This Reporting Period

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

January 2022

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

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

February 2022

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

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

March 2022

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

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

April 2022

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

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

May 2022

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1 Leachate Monitoring (11:30 - 12:00)	2 Leachate Monitoring	3 Leachate Monitoring Noise Monitoring	4 Leachate Monitoring Odour Monitoring	5 Leachate Monitoring	6 Dust Monitoring Leachate Monitoring	7 Leachate Monitoring
8 Leachate Monitoring (11:30 - 12:00)	9 Leachate Monitoring	10 Groundwater Monitoring Noise Monitoring Odour Monitoring Leachate Monitoring	11 Groundwater Monitoring Leachate Monitoring	12 Dust Monitoring Leachate Monitoring	13 Leachate Monitoring	14 Leachate Monitoring
15 Leachate Monitoring (11:30 - 12:00)	16 Service Void LFG Monitoring Stack Monitoring VOCs Monitoring Leachate Monitoring	17 Perimeter LFG Monitoring Perimeter LFG Bulk Gas Sampling Stack Monitoring Leachate Monitoring Odour Monitoring	18 Dust Monitoring Perimeter LFG Monitoring Perimeter LFG Bulk Gas Sampling Flammable Gas Monitoring Leachate Monitoring Groundwater Monitoring	19 Leachate Monitoring Noise Monitoring	20 Leachate Monitoring	21 Leachate Monitoring
22 Leachate Monitoring (11:30 - 12:00)	23 Odour Monitoring Leachate Monitoring	24 Dust Monitoring Leachate Monitoring	25 Leachate Monitoring Noise Monitoring Surface Water Monitoring	26 Leachate Monitoring	27 Leachate Monitoring	28 Leachate Monitoring
29 Leachate Monitoring (11:30 - 12:00)	30 Dust Monitoring Leachate Monitoring Odour Monitoring	31 Leachate Monitoring Noise Monitoring				

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

June 2022

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			Leachate Monitoring 1	Leachate Monitoring 2	Leachate Monitoring 3	Leachate Monitoring 4
Dust Monitoring 5 Leachate Monitoring	Groundwater Monitoring 6 Leachate Monitoring Noise Monitoring	Leachate Monitoring 7	Leachate Monitoring 8	Leachate Monitoring 9	Leachate Monitoring 10	Dust Monitoring (AM1,AM3,AM4) 11 Leachate Monitoring
Leachate Monitoring 12	Perimeter LFG Monitoring 13 Leachate Monitoring Noise Monitoring	Groundwater Monitoring 14 Leachate Monitoring	Dust Monitoring (AM2) 15 Service Void LFG Monitoring Leachate Monitoring	Stack Monitoring 16 Leachate Monitoring	Dust Monitoring 17 Stack Monitoring Leachate Monitoring	Leachate Monitoring 18
Leachate Monitoring 19	Leachate Monitoring 20 Noise Monitoring	Leachate Monitoring 21	Leachate Monitoring 22	Dust Monitoring 23 Leachate Monitoring	Leachate Monitoring 24 Surface Water Monitoring	Leachate Monitoring 25
Leachate Monitoring 26	Leachate Monitoring 27	Leachate Monitoring 28 Odour Monitoring	Dust Monitoring 29 Leachate Monitoring	Leachate Monitoring 30 Additional Surface Water Monitoring Noise Monitoring		

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

July 2022

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

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

August 2022

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

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

September 2022

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

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

October 2022

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

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

November 2022

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

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

December 2022

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