



m	Field			Inorganics										Metals		Physical Parameters	Landfill Gas			
	Depth to groundwater (measured)	Electrical Conductivity (Non Compensated)	pH (Field)	Alkalinity (Bicarbonate as CaCO3)	Ammonia as N	Alkalinity (Hydroxide) as CaCO3	Carbonate Alkalinity as CaCO3	Nitrate (as N)	TOC	Iron	Iron (Filtered)	TSS	TOC	Iron (Filtered)	TSS	Methane				
µs/cm		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ppm					
EQL		20	0.01	20	10	0.02	5	0.05	0.05	1	5	0.05	1	1	1					
Site ID	Location Code	Field ID	Sampled Date	Time																
Buttonderry	B 101S	B 101S 120421	12-Apr-21		3.65	19,428	6.16	240	0.02	<20	<10	0.03	10	-	0.17	-	<5	0.28	-	-
Buttonderry	B 102S	B 102S 120421	12-Apr-21		2.68	8398	5.27	<20	0.03	<20	<10	<0.02	22	-	0.08	-	<5	0.48	-	-
Buttonderry	B 104S	B 104S 120421	12-Apr-21		2.1	2012	6.72	450	1.9	<20	<10	<0.02	57	-	4.4	-	46	5.6	-	-
Buttonderry	B 105S	B 105S 120421	12-Apr-21		1.69	2475	6.58	370	0.27	<20	<10	0.39	64	-	0.15	-	50	14	-	-
Buttonderry	B 106S	B 106S 080421	08-Apr-21		2.12	11,695	5.8	150	0.61	<20	<10	<0.02	22	-	55	-	<5	66	-	-
Buttonderry	B 107s	B 107S 120421	12-Apr-21		0	716	6.73	260	1.7	<20	<10	0.21	47	-	35	-	19	8.9	-	-
Buttonderry	B 108S	B 108S 120421	12-Apr-21		5.14	4662	7.11	1100	0.04	<20	<10	0.03	49	-	<0.05	-	<5	<0.05	-	-
Buttonderry	B 110D	B 110D 080421	08-Apr-21		3.25	12,304	6.33	460	<0.01	<20	<10	<0.02	23	-	<0.05	-	7.5	<0.05	-	-
Buttonderry	B 111S	B 111S 120421	12-Apr-21		3.25	16,040	4.86	<20	0.23	<20	<10	0.06	35	-	2.5	-	26	34	-	-
Buttonderry	B 112D	B 112D 120421	12-Apr-21		2.52	12,454	4.51	<20	0.11	<20	<10	0.07	29	-	1.5	-	<5	8.1	-	-
Buttonderry	B 113s	B 113S 120421	12-Apr-21		1.46	2297	6.6	250	0.25	<20	<10	0.19	38	-	0.07	-	25	3.4	-	-
Buttonderry	B 707	B 707 080421	08-Apr-21		7.71	10,896	6.53	670	<0.01	<20	<10	<0.02	10	-	0.1	-	<5	0.16	-	-
Buttonderry	B B	B B 120421	12-Apr-21		3.93	12,482	6.3	180	0.15	<20	<10	<0.02	6.2	-	0.05	-	<5	12	-	-
Buttonderry	B BT16	B BT16 120421	12-Apr-21		1.96	11,727	6.64	720	0.02	<20	<10	<0.02	15	-	0.13	-	<5	0.17	-	-
Buttonderry	B BT17	B BT17 120421	12-Apr-21		2.4	14,751	6.64	590	0.02	<20	<10	<0.02	29	-	<0.05	-	<5	<0.05	-	-
Buttonderry	B BT19	B BT19 080421	08-Apr-21		1.16	9973	6.54	560	0.09	<20	<10	<0.02	19	-	0.07	-	<5	0.06	-	-
Buttonderry	B BT20	B BT20 120421	12-Apr-21		1.14	11,473	6.57	430	0.19	<20	<10	0.07	32	-	<0.05	-	<5	1.4	-	-
Buttonderry	B BT3	B BT3 080421	08-Apr-21		1.62	12,435	5.84	150	0.34	<20	<10	<0.02	12	-	38	-	5.8	44	-	-
Buttonderry	B BT4	B BT4 080421	08-Apr-21		1.26	13,066	6.02	160	0.36	<20	<10	<0.02	12	-	37	-	<5	48	-	-
Buttonderry	B BT4	B BT4 080421	08-Apr-21		1.26	13,066	6.02	160	0.36	<20	<10	<0.02	12	-	37	-	<5	48	-	-
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