

All fields marked with an asterisk (*) are mandatory

For each monitoring point identified in your licence you must complete all the details for each pollutant listed. Click Add+ to commence. Yes to the question 'Do you have a file with the required data you want to upload?'.

Note that this does not exclude the need to conduct appropriate concentration monitoring of assessable pollutants as required by load Do you have a concentration monitoring summary file you need to upload? *

Yes No

Monitoring Point 1

Surface gas monitoring, Less than 51 mm from the surface of the landfill - wind speed less than 2.8 m/s in a 25

Non-conformance:

- There were 359 points sampled over the monitoring period, due to inaccessibility and adjusted sampling grid

Pollutant	Unit of Measure	No. of Samples Required*	Lower
methane	parts per million	440	

Monitoring Point 13

Surface water quality. A surface depression on the western side of the landfill containing water which may be

Pollutant	Unit of Measure	No. of Samples Required*	Lower
Alkalinity (as calcium carbonate)	milligrams per litre	refer to M2.3 of the EPL license	
BOD	milligrams per litre	refer to M2.3 of the EPL license	
Cadmium	milligrams per litre	refer to M2.3 of the EPL license	
Calcium	milligrams per litre	refer to M2.3 of the EPL license	
Chloride	milligrams per litre	refer to M2.3 of the EPL license	
Chromium	milligrams per litre	refer to M2.3 of the EPL license	
Conductivity (Field)	microsiemens per centimetre	refer to M2.3 of the EPL license	
Copper	milligrams per litre	refer to M2.3 of the EPL license	
Fluoride	milligrams per litre	refer to M2.3 of the EPL license	
Iron	milligrams per litre	refer to M2.3 of the EPL license	
Lead	milligrams per litre	refer to M2.3 of the EPL license	
Magnesium	milligrams per litre	refer to M2.3 of the EPL license	
Manganese	milligrams per litre	refer to M2.3 of the EPL license	
Nitrogen	milligrams per litre	refer to M2.3 of the EPL license	
Nitrogen (ammonia)	milligrams per litre	refer to M2.3 of the EPL license	
pH (Field)	pH	refer to M2.3 of the EPL license	
Phosphorus (total)	milligrams per litre	refer to M2.3 of the EPL license	
Potassium	milligrams per litre	refer to M2.3 of the EPL license	
Redox potential (Field)	millivolts	refer to M2.3 of the EPL license	
Sodium	milligrams per litre	refer to M2.3 of the EPL license	
Standing Water Level	metres	refer to M2.3 of the EPL license	
Sulfate	milligrams per litre	refer to M2.3 of the EPL license	
Temperature (Field)	degrees Celsius	refer to M2.3 of the EPL license	
Total dissolved solids	milligrams per litre	refer to M2.3 of the EPL license	
Total Kjeldahl Nitrogen	milligrams per litre	refer to M2.3 of the EPL license	
Total organic carbon	milligrams per litre	refer to M2.3 of the EPL license	
Total Phenolics	milligrams per litre	refer to M2.3 of the EPL license	
Total suspended solids	milligrams per litre	refer to M2.3 of the EPL license	
Zinc	milligrams per litre	refer to M2.3 of the EPL license	

Monitoring Point 20

Leachate chemical composition and height, **DW1** as depicted in figure 3.1 in the Landfill Closure Plan, April 19th

Non-conformance:

- DW1 was not sampled for BOD during the August 2024 monitoring round, due to communication error with laboratories.

- DW1 standing water level measurement was not collected during the November 2023, May 2024 and August 2024. The interface probe could not detect the water / leachate level. This is potentially due to the presence of precipitates in the leachate monitoring wells (as noted in previous monitoring rounds) interfering with the field equipment.

Pollutant	Unit of Measure	No. of Samples Required*	Lower Limit
Alkalinity (as calcium carbonate)	milligrams per litre	4	
BOD	milligrams per litre	4	
Cadmium	milligrams per litre	1	
Calcium	milligrams per litre	4	
Chloride	milligrams per litre	4	
Chromium	milligrams per litre	1	
Conductivity (Field)	microsiemens per centimetre	4	
Copper	milligrams per litre	1	
Fluoride	milligrams per litre	1	
Iron	milligrams per litre	1	
Lead	milligrams per litre	1	
Magnesium	milligrams per litre	4	
Manganese	milligrams per litre	1	
Nitrogen	milligrams per litre	4	
Nitrogen (ammonia)	milligrams per litre	4	
pH (Field)	pH	4	
Phosphorus (total)	milligrams per litre	1	
Potassium	milligrams per litre	4	
Redox potential (Field)	millivolts	4	
Sodium	milligrams per litre	4	
Standing Water Level	metres	4	
Sulfate	milligrams per litre	4	
Temperature (Field)	degrees Celsius	4	
Total dissolved solids	milligrams per litre	4	
Total Kjeldahl Nitrogen	milligrams per litre	4	
Total organic carbon	milligrams per litre	4	
Total Phenolics	milligrams per litre	1	
Total suspended solids	milligrams per litre	4	
Zinc	milligrams per litre	1	

Monitoring Point 21

Leachate chemical composition and height, **DW3** as depicted in figure 3.1 in the Landfill Closure Plan, April 19th

Non-conformance:

- Only 3 samples collected as well cap could not be removed at time of sampling (20/02/2024).
- DW3 was not sampled for BOD during the August 2024 monitoring round, due to communication error with laboratories.
- DW3 standing water level measurement was not collected this annual monitoring period because the inter leachate level. This is potentially due to the presence of precipitate in the leachate of these specific leachate monitoring rounds) interfering with the field equipment. It was also not collected due to well accessibility is

Pollutant	Unit of Measure	No. of Samples Required*	Lower
Alkalinity (as calcium carbonate)	milligrams per litre	4	
BOD	milligrams per litre	4	
Cadmium	milligrams per litre	1	
Calcium	milligrams per litre	4	
Chloride	milligrams per litre	4	
Chromium	milligrams per litre	1	
Conductivity (Field)	microsiemens per centimetre	4	
Copper	milligrams per litre	1	
Fluoride	milligrams per litre	1	
Iron	milligrams per litre	1	
Lead	milligrams per litre	1	
Magnesium	milligrams per litre	4	
Manganese	milligrams per litre	1	
Nitrogen	milligrams per litre	4	
Nitrogen (ammonia)	milligrams per litre	4	
pH (Field)	pH	4	
Phosphorus (total)	milligrams per litre	1	
Potassium	milligrams per litre	4	
Redox potential (Field)	millivolts	4	
Sodium	milligrams per litre	4	
Standing Water Level	metres	4	
Sulfate	milligrams per litre	4	
Temperature (Field)	degrees Celsius	4	
Total dissolved solids	milligrams per litre	4	
Total Kjeldahl Nitrogen	milligrams per litre	4	
Total organic carbon	milligrams per litre	4	
Total Phenolics	milligrams per litre	1	
Total suspended solids	milligrams per litre	4	
Zinc	milligrams per litre	1	

Discharge & Monitoring Point 27

Discharge and monitoring point from the sediment dam., The position of the discharge & monitoring point is v

No discharge recorded during reporting period.

Pollutant	Unit of Measure	No. of Samples Required*	Lower
Conductivity	microsiemens per centimetre	0	
pH	-	0	
TSS	milligrams per litre	0	
Standing Water Level	metres	0	
Turbidity	milligrams per litre	0	

Discharge & Monitoring Point 28

Overflow discharge and monitoring point from the sediment dam., The overflow discharge and monitoring po

No discharge recorded during reporting period.

Pollutant	Unit of Measure	No. of Samples Required*	Lower Limit
Conductivity	microsiemens per centimetre	0	
pH	-	0	
TSS	milligrams per litre	0	
Standing Water Level	metres	0	
Turbidity	milligrams per litre	0	

Discharge & Monitoring Point 31

Overflow discharge and monitoring location, The overflow discharge and monitoring point serving Dam 7, located at the downstream of the dam.

No discharge recorded during reporting period.

Pollutant	Unit of Measure	No. of Samples Required*	Lower Limit
Conductivity	microsiemens per centimetre	0	
pH	-	0	
TSS	milligrams per litre	0	
Standing Water Level	metres	0	
Turbidity	milligrams per litre	0	

Monitoring Point 32

Sub-surface gas monitoring, GM1 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 August 2024)

Pollutant	Unit of Measure	No. of Samples Required*	Lower Limit
Carbon dioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O ₂)	% v/v	4	

Monitoring Point 33

Sub-surface gas monitoring, GM3 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 August 2024)

Pollutant	Unit of Measure	No. of Samples Required*	Lower Limit
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O ₂)	% v/v	4	

Monitoring Point 34

Sub-surface gas monitoring, GM4 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 August 2024)

Pollutant	Unit of Measure	No. of Samples Required*	Lower Limit
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O ₂)	% v/v	4	

Monitoring Point 35

Sub-surface gas monitoring, GM6 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 August 2024)

Pollutant	Unit of Measure	No. of Samples Required*	Lower Limit
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 36

Sub-surface gas monitoring, GM7 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 August 2024)

Pollutant	Unit of Measure	No. of Samples Required*	Lower Limit
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 37

Sub-surface gas monitoring, GM8 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 August 2024)

Pollutant	Unit of Measure	No. of Samples Required*	Lower Limit
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 38

Sub-surface gas monitoring, GM9 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 August 2024)

Pollutant	Unit of Measure	No. of Samples Required*	Lower Limit
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 39

Sub-surface gas monitoring, GM10 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 August 2024)

Pollutant	Unit of Measure	No. of Samples Required*	Lower Limit
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 40

Sub-surface gas monitoring, GM12 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 August 2024)

Pollutant	Unit of Measure	No. of Samples Required*	Lower Limit
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 41

Sub-surface gas monitoring, GM13 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Augu

Pollutant	Unit of Measure	No. of Samples Required*	Lowest
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 42

Sub-surface gas monitoring, GM13A as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Aug

Pollutant	Unit of Measure	No. of Samples Required*	Lowest
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 43

Sub-surface gas monitoring, GM14 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Augu

Pollutant	Unit of Measure	No. of Samples Required*	Lowest
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 44

Sub-surface gas monitoring, GM15 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Augu

Pollutant	Unit of Measure	No. of Samples Required*	Lowest
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 45

Sub-surface gas monitoring, GM15A as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Aug

Pollutant	Unit of Measure	No. of Samples Required*	Lowest
Carbon dioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 46

Sub-surface gas monitoring, GM17 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Augu

Pollutant	Unit of Measure	No. of Samples Required*	Lowest
Carbondioxide	% v/v	4	
Methane	% v/v	4	

Oxygen(O2)	% v/v	4
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Monitoring Point 47

Sub-surface gas monitoring, GM18 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Augu

Pollutant	Unit of Measure	No. of Samples Required*	Lowes
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 48

Sub-surface gas monitoring, GM20 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Augu

Pollutant	Unit of Measure	No. of Samples Required*	Lowes
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 49

Sub-surface gas monitoring, GM21 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Augu

Pollutant	Unit of Measure	No. of Samples Required*	Lowes
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 50

Sub-surface gas monitoring, GM22 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Augu

Pollutant	Unit of Measure	No. of Samples Required*	Lowes
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 51

Sub-surface gas monitoring, GM23 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Augu

Pollutant	Unit of Measure	No. of Samples Required*	Lowes
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 52

Sub-surface gas monitoring, GM25 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Augu

Pollutant	Unit of Measure	No. of Samples Required*	Lower
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 53

Sub-surface gas monitoring, GM26 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Augu

Pollutant	Unit of Measure	No. of Samples Required*	Lower
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 54

Sub-surface gas monitoring, GM27 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Augu

Pollutant	Unit of Measure	No. of Samples Required*	Lower
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 55

Sub-surface gas monitoring, GM28 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Augu

Pollutant	Unit of Measure	No. of Samples Required*	Lower
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 56

Sub-surface gas monitoring, GM29 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Augu

Pollutant	Unit of Measure	No. of Samples Required*	Lower
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 57

Sub-surface gas monitoring, GM30 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Augu

Pollutant	Unit of Measure	No. of Samples Required*	Lower
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 58

Sub-surface gas monitoring, GM31 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Augu

Pollutant	Unit of Measure	No. of Samples Required*	Lowes
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 59

Sub-surface gas monitoring, GM32 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Augu

Pollutant	Unit of Measure	No. of Samples Required*	Lowes
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 60

Sub-surface gas monitoring, GM33 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Augu

Pollutant	Unit of Measure	No. of Samples Required*	Lowes
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 61

Sub-surface gas monitoring, GM34 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Augu

Pollutant	Unit of Measure	No. of Samples Required*	Lowes
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 62

Sub-surface gas monitoring, GM35 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Augu

Pollutant	Unit of Measure	No. of Samples Required*	Lowes
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 63

Sub-surface gas monitoring, GM36 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Augu

Pollutant	Unit of Measure	No. of Samples Required*	Lowes
Carbondioxide	% v/v	4	
Methane	% v/v	4	

Oxygen(O2)	% v/v	4
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Monitoring Point 64

Sub-surface gas monitoring, GM37 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Augu

Pollutant	Unit of Measure	No. of Samples Required*	Lowes
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 65

Sub-surface gas monitoring, GM38 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Augu

Pollutant	Unit of Measure	No. of Samples Required*	Lowes
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 66

Sub-surface gas monitoring, GM39 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Augu

Pollutant	Unit of Measure	No. of Samples Required*	Lowes
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 67

Sub-surface gas monitoring, GM40 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Augu

Pollutant	Unit of Measure	No. of Samples Required*	Lowes
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 68

Sub-surface gas monitoring, GM41 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2021 (29 June

Pollutant	Unit of Measure	No. of Samples Required*	Lowes
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 69

Sub-surface gas monitoring, GM42 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 Augu

Pollutant	Unit of Measure	No. of Samples Required*	Lowes
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Carbondioxide	% v/v	4
Methane	% v/v	4
Oxygen(O2)	% v/v	4

Monitoring Point 70

Sub-surface gas monitoring, GM44 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 August)

Pollutant	Unit of Measure	No. of Samples Required*	Lower
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 71

Sub-surface gas monitoring, LG8 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 August)

Pollutant	Unit of Measure	No. of Samples Required*	Lower
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 72

Sub-surface gas monitoring, LG9 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2021 ERM 2024 (19 August)

Pollutant	Unit of Measure	No. of Samples Required*	Lower
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 73

Sub-surface gas monitoring, LG10 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 August)

Pollutant	Unit of Measure	No. of Samples Required*	Lower
Carbondioxide	% v/v	4	
Methane	% v/v	4	
Oxygen(O2)	% v/v	4	

Monitoring Point 74

Groundwater chemical composition, OW1 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (19 August)

Non-conformance:

OW1 was not sampled for BOD during the August 2024 monitoring round, due to communication error with

Pollutant	Unit of Measure	No. of Samples Required*	Lower
Alkalinity (as calcium carbonate)	milligrams per litre	4	
BOD	milligrams per litre	4	
Cadmium	milligrams per litre	1	
Calcium	milligrams per litre	4	
Chloride	milligrams per litre	4	

Chromium	milligrams per litre	1
Conductivity (Field)	microsiemens per centimetre	4
Copper	milligrams per litre	1
Fluoride	milligrams per litre	1
Iron	milligrams per litre	1
Lead	milligrams per litre	1
Magnesium	milligrams per litre	4
Manganese	milligrams per litre	1
Nitrogen	milligrams per litre	4
Nitrogen (ammonia)	milligrams per litre	4
pH (Field)	pH	4
Phosphorus (total)	milligrams per litre	1
Potassium	milligrams per litre	4
Redox potential (Field)	millivolts	4
Sodium	milligrams per litre	4
Standing Water Level	metres	4
Sulfate	milligrams per litre	4
Temperature (Field)	degrees Celsius	4
Total dissolved solids	milligrams per litre	4
Total Kjeldahl Nitrogen	milligrams per litre	4
Total organic carbon	milligrams per litre	4
Total Phenolics	milligrams per litre	1
Total suspended solids	milligrams per litre	4
Zinc	milligrams per litre	1

Monitoring Point 75

Groundwater chemical composition, OW2 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2021 E

Non-conformance:

OW2 was not sampled for BOD during the August 2024 monitoring round, due to communication error with

Pollutant	Unit of Measure	No. of Samples Required*	Lower
Alkalinity (as calcium carbonate)	milligrams per litre	4	
BOD	milligrams per litre	4	
Cadmium	milligrams per litre	1	
Calcium	milligrams per litre	4	
Chloride	milligrams per litre	4	
Chromium	milligrams per litre	1	
Conductivity (Field)	microsiemens per centimetre	4	
Copper	milligrams per litre	1	
Fluoride	milligrams per litre	1	
Iron	milligrams per litre	1	
Lead	milligrams per litre	1	
Magnesium	milligrams per litre	4	
Manganese	milligrams per litre	1	
Nitrogen	milligrams per litre	4	
Nitrogen (ammonia)	milligrams per litre	4	
pH (Field)	pH	4	
Phosphorus (total)	milligrams per litre	1	
Potassium	milligrams per litre	4	
Redox potential (Field)	millivolts	4	

Sodium	milligrams per litre	4
Standing Water Level	metres	4
Sulfate	milligrams per litre	4
Temperature (Field)	degress Celsius	4
Total dissolved solids	milligrams per litre	4
Total Kjeldahl Nitrogen	milligrams per litre	4
Total organic carbon	milligrams per litre	4
Total Phenolics	milligrams per litre	1
Total suspended solids	milligrams per litre	4
Zinc	milligrams per litre	1

Monitoring Point 76

Groundwater chemical composition, OW4B as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2021 |

Non-conformance:

OW4B was not sampled for BOD during the August 2024 monitoring round, due to communication error wit

Pollutant	Unit of Measure	No. of Samples Required*	Lowest
Alkalinity (as calcium carbonate)	milligrams per litre	4	
BOD	milligrams per litre	4	
Cadmium	milligrams per litre	1	
Calcium	milligrams per litre	4	
Chloride	milligrams per litre	4	
Chromium	milligrams per litre	1	
Conductivity (Field)	microsiemens per centimetre	4	
Copper	milligrams per litre	1	
Fluoride	milligrams per litre	1	
Iron	milligrams per litre	1	
Lead	milligrams per litre	1	
Magnesium	milligrams per litre	4	
Manganese	milligrams per litre	1	
Nitrogen	milligrams per litre	4	
Nitrogen (ammonia)	milligrams per litre	4	
pH (Field)	pH	4	
Phosphorus (total)	milligrams per litre	1	
Potassium	milligrams per litre	4	
Redox potential (Field)	millivolts	4	
Sodium	milligrams per litre	4	
Standing Water Level	metres	4	
Sulfate	milligrams per litre	4	
Temperature (Field)	degress Celsius	4	
Total dissolved solids	milligrams per litre	4	
Total Kjeldahl Nitrogen	milligrams per litre	4	
Total organic carbon	milligrams per litre	4	
Total Phenolics	milligrams per litre	1	
Total suspended solids	milligrams per litre	4	
Zinc	milligrams per litre	1	

Monitoring Point 77

Groundwater chemical composition, OW5A as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024

Non-conformance:**OW5A was not sampled for BOD during the August 2024 monitoring round, due to communication error with**

Pollutant	Unit of Measure	No. of Samples Required*	Lower
Alkalinity (as calcium carbonate)	milligrams per litre	4	
BOD	milligrams per litre	4	
Cadmium	milligrams per litre	1	
Calcium	milligrams per litre	4	
Chloride	milligrams per litre	4	
Chromium	milligrams per litre	1	
Conductivity (Field)	microsiemens per centimetre	4	
Copper	milligrams per litre	1	
Fluoride	milligrams per litre	1	
Iron	milligrams per litre	1	
Lead	milligrams per litre	1	
Magnesium	milligrams per litre	4	
Manganese	milligrams per litre	1	
Nitrogen	milligrams per litre	4	
Nitrogen (ammonia)	milligrams per litre	4	
pH (Field)	pH	4	
Phosphorus (total)	milligrams per litre	1	
Potassium	milligrams per litre	4	
Redox potential (Field)	millivolts	4	
Sodium	milligrams per litre	4	
Standing Water Level	metres	4	
Sulfate	milligrams per litre	4	
Temperature (Field)	degrees Celsius	4	
Total dissolved solids	milligrams per litre	4	
Total Kjeldahl Nitrogen	milligrams per litre	4	
Total organic carbon	milligrams per litre	4	
Total Phenolics	milligrams per litre	1	
Total suspended solids	milligrams per litre	4	
Zinc	milligrams per litre	1	

Monitoring Point 78

Groundwater chemical composition, OW6 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (1

Non-conformance:**OW6 was not sampled for BOD during the August 2024 monitoring round, due to communication error with**

Pollutant	Unit of Measure	No. of Samples Required*	Lower
Alkalinity (as calcium carbonate)	milligrams per litre	4	
BOD	milligrams per litre	4	
Cadmium	milligrams per litre	1	
Calcium	milligrams per litre	4	
Chloride	milligrams per litre	4	
Chromium	milligrams per litre	1	
Conductivity (Field)	microsiemens per centimetre	4	
Copper	milligrams per litre	1	
Fluoride	milligrams per litre	1	
Iron	milligrams per litre	1	

Lead	milligrams per litre	1
Magnesium	milligrams per litre	4
Manganese	milligrams per litre	1
Nitrogen	milligrams per litre	4
Nitrogen (ammonia)	milligrams per litre	4
pH (Field)	pH	4
Phosphorus (total)	milligrams per litre	1
Potassium	milligrams per litre	4
Redox potential (Field)	millivolts	4
Sodium	milligrams per litre	4
Standing Water Level	metres	4
Sulfate	milligrams per litre	4
Temperature (Field)	degrees Celsius	4
Total dissolved solids	milligrams per litre	4
Total Kjeldahl Nitrogen	milligrams per litre	4
Total organic carbon	milligrams per litre	4
Total Phenolics	milligrams per litre	1
Total suspended solids	milligrams per litre	4
Zinc	milligrams per litre	1

Monitoring Point 79

Groundwater chemical composition, OW7A as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024

Non-conformance:

OW7A was not sampled for BOD during the August 2024 monitoring round, due to communication error with

Pollutant	Unit of Measure	No. of Samples Required*	Lower
Alkalinity (as calcium carbonate)	milligrams per litre	4	
BOD	milligrams per litre	4	
Cadmium	milligrams per litre	1	
Calcium	milligrams per litre	4	
Chloride	milligrams per litre	4	
Chromium	milligrams per litre	1	
Conductivity (Field)	microsiemens per centimetre	4	
Copper	milligrams per litre	1	
Fluoride	milligrams per litre	1	
Iron	milligrams per litre	1	
Lead	milligrams per litre	1	
Magnesium	milligrams per litre	4	
Manganese	milligrams per litre	1	
Nitrogen	milligrams per litre	4	
Nitrogen (ammonia)	milligrams per litre	4	
pH (Field)	pH	4	
Phosphorus (total)	milligrams per litre	1	
Potassium	milligrams per litre	4	
Redox potential (Field)	millivolts	4	
Sodium	milligrams per litre	4	
Standing Water Level	metres	4	
Sulfate	milligrams per litre	4	
Temperature (Field)	degrees Celsius	4	
Total dissolved solids	milligrams per litre	4	
Total Kjeldahl Nitrogen	milligrams per litre	4	

Total organic carbon	milligrams per litre	4
Total Phenolics	milligrams per litre	1
Total suspended solids	milligrams per litre	4
Zinc	milligrams per litre	1

Monitoring Point 80

Groundwater chemical composition, OW8 as shown in Figure 2 of the Landfill Monitoring Plan by ERM 2024 (1

Non-conformance:

OW8 was not sampled for BOD during the August 2024 monitoring round, due to communication error with

Pollutant	Unit of Measure	No. of Samples Required*	Lower
Alkalinity (as calcium carbonate)	milligrams per litre	4	
BOD	milligrams per litre	4	
Cadmium	milligrams per litre	1	
Calcium	milligrams per litre	4	
Chloride	milligrams per litre	4	
Chromium	milligrams per litre	1	
Conductivity (Field)	microsiemens per centimetre	4	
Copper	milligrams per litre	1	
Fluoride	milligrams per litre	1	
Iron	milligrams per litre	1	
Lead	milligrams per litre	1	
Magnesium	milligrams per litre	4	
Manganese	milligrams per litre	1	
Nitrogen	milligrams per litre	4	
Nitrogen (ammonia)	milligrams per litre	4	
pH (Field)	pH	4	
Phosphorus (total)	milligrams per litre	1	
Potassium	milligrams per litre	4	
Redox potential (Field)	millivolts	4	
Sodium	milligrams per litre	4	
Standing Water Level	metres	4	
Sulfate	milligrams per litre	4	
Temperature (Field)	degrees Celsius	4	
Total dissolved solids	milligrams per litre	4	
Total Kjeldahl Nitrogen	milligrams per litre	4	
Total organic carbon	milligrams per litre	4	
Total Phenolics	milligrams per litre	1	
Total suspended solids	milligrams per litre	4	
Zinc	milligrams per litre	1	

e adding concentration monitoring details. Note that the cells in this table accept text as well as numbers to allow for instances where, f
I-based licensing (if applicable).

im grid across the landfill as specified in the Landfill Monitoring Plan by ERM 2024 (19 August 2024)

id which included points only within the landfill boundary.

st Sample value*	Mean of Sample*	Highest Sample Value*
0.01	2.2	24.7

discharged onto the premises owned by Jacfin Pty Ltd

st Sample value*	Mean of Sample*	Highest Sample Value*
n/a	n/a	464.00
n/a	n/a	6.00
n/a	n/a	nd
n/a	n/a	69.00
n/a	n/a	425.00
n/a	n/a	nd
n/a	n/a	1905.00
n/a	n/a	0.00
n/a	n/a	1.30
n/a	n/a	0.70
n/a	n/a	nd
n/a	n/a	41.00
n/a	n/a	2.06
n/a	n/a	4.90
n/a	n/a	0.03
n/a	n/a	7.00
n/a	n/a	0.90
n/a	n/a	13.00
n/a	n/a	-123.60
n/a	n/a	306.00
n/a	n/a	n/a
n/a	n/a	21.00
n/a	n/a	16.30
n/a	n/a	1160.00
n/a	n/a	4.90
n/a	n/a	50.00
n/a	n/a	<50
n/a	n/a	20.00
n/a	n/a	nd

h nominated NATA accredited

st 2024 monitoring round because the
tate in the leachate of these specific

st Sample value*	Mean of Sample*	Highest Sample Value*
1440.00	1742.50	1860.00
4.00	8.30	15.00
nd	nd	nd
124.00	137.75	144.00
3040.00	3220.00	3560.00
0.00	0.01	0.01
11835.00	12728.00	11835.00
0.00	0.00	0.01
0.30	0.35	0.40
0.51	3.51	2.55
2.49	3.51	4.72
143.00	145.50	149.00
0.06	1.66	4.83
1.00	146.00	216.00
0.40	140.10	202.00
7.30	7.43	7.61
0.17	0.36	0.59
185.00	188.25	194.00
-152.10	-131.98	-107.90
1880.00	1967.50	2040.00
n/a	n/a	11.67
nd	nd	nd
27.60	31.95	35.00
6300.00	6450.00	6660.00
1.00	145.75	215.00
nd	121.00	203.00
nd	nd	nd
8.00	22.75	52.00
nd	nd	0.01

h nominated NATA accredited

face probe could not detect the water /
e monitoring wells (as noted in previous
sues (February 2024).

st Sample value*	Mean of Sample*	Highest Sample Value*
1780.00	1863.30	1930.00
9.00	13.50	18.00
nd	nd	nd
169.00	175.67	182.00
1450.00	161.67	1710.00
0.02	0.02	0.02
78.75	169168.92	503000.00
nd	0.00	0.00
0.50	0.57	0.70
0.08	0.10	0.12
nd	nd	nd
88.00	90.33	94.00
0.36	0.37	0.38
240.00	271.00	293.00
218.00	244.33	274.00
7.31	7.37	7.43
1.01	1.02	1.04
274.00	283.67	297.00
-340.50	-331.97	-315.80
1010.00	1023.33	1040.00
n/a	n/a	n/a
111.00	145.00	240.00
25.90	30.20	32.40
4120.00	4500.00	5020.00
240.00	271.00	293.00
259.00	266.00	279.00
nd	nd	nd
nd	nd	25.00
nd	nd	nd

via the pipe serving the sediment dam located at gridreference 298619, 6254832 , supplied by the licensee on 2

st Sample value*	Mean of Sample*	Highest Sample Value*
n/a	n/a	n/a
n/a	n/a	n/a
n/a	n/a	n/a
n/a	n/a	n/a
n/a	n/a	n/a

int serving the sediment dam is located at grid reference298590, 6254829 provided by the licensee on 29 Marc

st Sample value*	Mean of Sample*	Highest Sample Value*
n/a	n/a	n/a
n/a	n/a	n/a
n/a	n/a	n/a
n/a	n/a	n/a
n/a	n/a	n/a

ated at E 298513 N 6254658. Refer to email from PGH on 20 April 2020 (DOC19/938854-4)

st Sample value*	Mean of Sample*	Highest Sample Value*
n/a	n/a	n/a
n/a	n/a	n/a
n/a	n/a	n/a
n/a	n/a	n/a
n/a	n/a	n/a

t 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.10	6.90	17.90
0.10	14.90	32.80
2.40	14.40	21.30

t 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
1.50	4.30	9.80
0.00	0.00	0.00
10.80	16.70	19.50

t 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.10	3.70	12.90
0.00	0.40	1.40
7.50	17.30	21.20

t 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.20	0.80	1.20
0.00	0.00	0.00
18.80	20.00	20.50

t 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.00	0.00	0.10
0.00	0.00	0.00
20.80	21.10	21.40

t 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
1.30	4.10	7.20
0.00	0.00	0.00
12.90	16.50	19.50

t 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.20	0.90	2.20
0.00	0.00	0.00
17.70	20.10	21.30

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.70	2.80	4.10
0.00	0.00	0.00
16.80	18.30	20.00

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.20	2.50	4.00
0.00	0.00	0.00
16.80	18.50	20.60

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.10	0.90	2.00
0.00	0.00	0.00
17.30	19.60	21.30

ust 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.50	3.70	6.80
0.00	0.00	0.00
11.40	16.50	20.30

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.30	0.80	1.40
0.00	0.00	0.00
18.40	20.00	20.70

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.20	0.90	1.40
0.00	0.00	0.00
19.00	20.00	20.80

ust 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.10	0.50	1.00
0.00	0.00	0.00
19.00	20.40	21.30

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.00	1.40	3.20
0.00	0.00	0.00

19.40

20.20

20.50

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.10	1.40	3.50
0.00	0.00	0.00
17.60	19.70	21.10

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.10	6.10	6.70
0.00	0.00	15.90
6.70	15.90	21.00

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
1.50	2.60	4.30
0.00	0.00	0.00
15.90	17.80	19.80

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
1.60	6.30	12.30
0.00	3.50	12.80
8.10	13.80	19.00

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
1.90	3.20	5.00
0.00	0.00	0.00
14.90	16.70	18.20

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.40	2.20	4.70
0.00	0.00	0.00
11.30	17.30	20.50

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
5.30	7.50	9.20
0.00	0.00	0.00
3.30	9.00	16.00

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
2.70	4.70	5.80
0.00	0.00	0.00
11.70	14.80	18.10

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
3.20	10.40	19.70
0.00	17.20	37.40
0.70	9.70	17.40

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
1.40	4.40	10.70
0.00	1.60	3.30
7.00	15.50	19.70

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.10	0.80	1.70
0.00	0.00	0.00
19.50	20.10	20.90

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.80	1.70	2.70
0.00	0.00	0.00
18.30	19.70	20.60

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.70	2.70	4.70
0.00	0.00	0.00
12.30	16.00	19.30

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.10	0.90	2.40
0.00	0.00	0.00
19.10	20.10	20.90

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
6.80	12.00	16.40
0.00	0.00	0.00
3.00	7.10	11.00

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
5.90	9.60	14.00
0.00	0.00	0.00
6.40	10.50	13.90

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
1.20	5.00	8.10
0.00	0.00	0.00

9.80

14.40

19.10

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
1.50	8.50	11.30
0.00	0.00	0.00
11.90	14.00	19.90

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.10	7.40	14.20
0.00	0.00	0.00
5.60	13.50	20.40

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.10	4.40	8.90
0.00	0.00	0.00
11.50	16.60	20.00

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.00	10.80	20.20
0.00	0.00	0.10
6.10	12.20	20.10

2021)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.00	4.90	10.30
0.00	0.10	0.20
14.10	17.10	20.10

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
------------------	-----------------	-----------------------

0.00	4.10	11.20
0.00	0.00	0.00
14.30	18.10	20.20

st 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.40	5.80	14.30
0.00	0.00	0.00
5.80	15.20	21.30

2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.20	1.80	3.90
0.00	0.00	0.00
15.60	19.00	20.80

(19 August 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.10	0.70	1.40
0.00	0.00	0.00
19.00	19.90	20.80

t 2024)

st Sample value*	Mean of Sample*	Highest Sample Value*
0.10	2.20	3.90
0.00	0.00	0.00
16.30	18.60	20.60

l9 August 2024)

nominated NATA accredited laboratories.

st Sample value*	Mean of Sample*	Highest Sample Value*
504.00	742.50	975.00
3.00	8.50	14.00
nd	nd	nd
67.00	172.25	313.00
1680.00	3540.00	5560.00

nd	0.00	0.00
57.18	4417.00	15120.00
0.00	0.00	0.01
0.20	0.25	0.30
0.57	1.37	2.81
nd	nd	nd
84.00	242.50	465.00
0.09	1.38	3.65
1.30	48.15	182.00
0.16	35.89	143.00
6.67	6.80	7.00
0.11	0.54	1.14
11.00	15.50	22.00
-225.30	-109.08	81.90
979.00	1747.25	2720.00
7.27	7.85	8.45
82.00	242.50	380.00
16.90	20.70	24.80
3200.00	6752.50	11000.00
1.30	48.15	182.00
21.00	38.00	75.00
nd	nd	nd
137.00	713.75	1880.00
nd	nd	nd

RM 2024 (19 August 2024)

nominated NATA accredited laboratories.

st Sample value*	Mean of Sample*	Highest Sample Value*
520.00	712.75	1040.00
nd	nd	64.00
nd	nd	nd
26.00	106.25	170.00
1050.00	3732.50	5430.00
nd	0.00	0.00
125.90	5799.98	12720.00
nd	0.01	0.01
0.20	0.70	1.40
0.09	0.51	1.10
nd	nd	nd
71.00	294.00	470.00
0.51	1.02	1.95
0.40	3.85	11.90
0.05	0.70	1.90
6.91	7.94	9.15
0.07	0.55	1.62
14.00	15.75	18.00
-242.00	-111.14	54.40

892.00	1995.50	2840.00
4.73	4.79	4.84
210.00	471.75	683.00
17.60	21.03	23.60
3290.00	7255.00	10000.00
0.40	3.78	11.90
6.00	27.25	57.00
nd	nd	nd
31.00	162.67	273.00
nd	0.01	0.01

ERM 2024 (19 August 2024)

h nominated NATA accredited laboratories.

st Sample value*	Mean of Sample*	Highest Sample Value*
1000.00	1037.50	1070.00
nd	3.00	3.00
nd	nd	nd
253.00	301.00	336.00
4940.00	5345.00	5620.00
nd	nd	nd
14730.00	15374.75	15881.00
0.00	0.00	0.01
0.10	0.15	0.20
2.36	4.07	6.13
nd	nd	nd
358.00	374.00	386.00
0.22	0.26	0.32
1.10	1.28	1.40
0.63	0.77	0.92
6.66	6.73	6.78
0.02	0.06	0.13
22.00	23.25	24.00
-201.40	-122.98	-63.10
2410.00	2710.00	2860.00
7.74	7.92	8.22
357.00	371.50	383.00
19.80	22.08	24.40
9460.00	9877.50	10300.00
1.10	1.28	1.40
1.00	1.00	1.00
nd	nd	nd
96.00	438.75	842.00
nd	0.01	0.01

(19 August 2024)

h nominated NATA accredited laboratories.

st Sample value*	Mean of Sample*	Highest Sample Value*
745.00	879.00	1010.00
3.00	5.50	8.00
nd	0.00	0.00
187.00	230.00	273.00
2730.00	3320.00	3940.00
0.00	0.00	0.00
6114.00	8469.00	10500.00
0.01	0.01	0.01
0.10	0.10	0.20
nd	nd	nd
nd	nd	nd
179.00	216.00	244.00
3.12	3.36	3.84
0.50	0.75	1.10
0.03	0.04	0.05
6.58	6.73	7.06
0.03	0.06	0.09
5.00	6.00	6.00
-104.30	-50.63	79.40
1550.00	1835.00	2100.00
8.59	8.90	9.20
402.00	453.00	550.00
18.70	20.53	22.50
5080.00	6350.00	7330.00
0.40	0.55	0.80
1.00	4.00	6.00
nd	nd	nd
111.00	244.00	481.00
0.01	0.01	0.02

[9 August 2024)

nominated NATA accredited laboratories.

st Sample value*	Mean of Sample*	Highest Sample Value*
523.00	778.75	916.00
nd	62.00	62.00
nd	nd	nd
77.00	243.50	336.00
2380.00	5110.00	6260.00
nd	nd	nd
5772.00	43049.25	144971.00
nd	0.00	0.01
0.10	0.20	0.30
nd	2.92	3.33

nd	nd	nd
156.00	323.50	414.00
1.26	2.16	3.08
2.20	5.65	8.90
0.89	3.21	4.50
6.61	6.88	7.46
0.05	0.12	0.32
16.00	28.75	36.00
-288.80	-139.58	62.70
1410.00	2622.50	3210.00
5.46	5.79	6.04
68.00	233.75	362.00
18.80	20.75	22.50
4380.00	8945.00	10900.00
2.20	5.60	8.80
15.00	27.00	35.00
nd	nd	nd
18.00	185.00	640.00
nd	0.01	0.01

(19 August 2024)

h nominated NATA accredited laboratories.

st Sample value*	Mean of Sample*	Highest Sample Value*
730.00	904.75	971.00
nd	29.50	35.00
nd	nd	nd
640.00	696.25	763.00
14000.00	15375.00	16300.00
nd	nd	nd
134.00	28408.25	38838.00
nd	0.02	0.03
0.20	0.20	0.20
0.12	11.33	16.90
nd	nd	nd
870.00	913.00	980.00
0.29	0.32	0.35
160.00	179.00	199.00
149.00	164.00	193.00
6.68	7.11	8.17
0.24	0.30	0.45
775.00	866.75	1020.00
-156.00	-81.58	58.50
6710.00	7037.50	7250.00
2.71	3.22	4.48
3.00	49.00	95.00
18.80	21.48	23.50
26200.00	28275.00	31400.00
160.00	179.00	199.00

169.00	173.00	176.00
nd	nd	nd
123.00	1087.25	3700.00
nd	nd	nd

19 August 2024)

nominated NATA accredited laboratories.

Sample value*	Mean of Sample*	Highest Sample Value*
770.00	997.50	1090.00
2.00	3.00	4.00
nd	nd	nd
288.00	355.25	402.00
6040.00	6702.50	7150.00
nd	0.00	0.00
16340.00	17368.75	18164.00
nd	0.00	0.01
nd	0.10	0.10
0.39	1.24	2.11
nd	nd	nd
454.00	473.00	481.00
0.06	0.07	0.10
3.90	4.13	4.40
2.69	3.39	4.14
6.71	6.85	7.03
0.01	0.02	0.04
33.00	35.50	37.00
-333.50	-185.48	-109.40
2800.00	3362.50	3570.00
3.66	4.11	3.66
449.00	491.25	556.00
16.70	18.95	20.90
12000.00	12750.00	14300.00
3.80	4.10	4.40
2.00	3.25	5.00
nd	nd	nd
9.00	80.67	205.00
nd	0.01	0.01

for example, the sampling requirement for a pollutant is 'continuous'. Alternatively, you can attach a file of the concentration monitc

!9 March 2010.

:h 2010

refer to M2.3 of the EPL license

oring details by selecting

