

Permit Number: JP3239ST

Operator: The County council of the City and County of Cardiff

Installation: Lamby Way Landfill Site

Form Number:

Reporting ofSurface Water..... monitoring for the period for ... August 2022...

Monitoring Point	Substance/ Parameter	Trigger Level	Reference Period	Result [1]	Test Method [2]	Sample Date & Times [3]	Uncertainty [4]
SW1	Am Nitrogen	0.17mg/l	Aug-22	DNR	INORG-L12	10 th August 22	12.69
SW1	BOD	3.35mg/l	Aug-22	DNR	INOR L06.1	10 th August 22	

Monitoring Point	Substance/ Parameter	Trigger Level	Reference Period	Result [1]	Test Method [2]	Sample Date & Times [3]	Uncertainty [4]
SW2	Am Nitrogen	0.17mg/l	Aug-22	19.9	INORG-L12	10 th August 22	12.69
SW2	BOD	3.35mg/l	Aug-22	16.6	INOR L06.1	10 th August 22	

Monitoring Point	Substance/ Parameter	Trigger Level	Reference Period	Result [1]	Test Method [2]	Sample Date & Times [3]	Uncertainty [4]
SW3	Am Nitrogen	0.17mg/l	Aug-22	50.9	INORG-L12	10 th August 22	12.69
SW3	BOD	3.35mg/l	Aug-22	9.7	INOR L06.1	10 th August 22	

Monitoring Point	Substance/Parameter	Trigger Level	Reference Period	Result [1]	Test Method [2]	Sample Date & Times [3]	Uncertainty [4]
SW4	Am Nitrogen	0.17mg/l	Aug-22	0.18	INORG-L12	10 th August 22	12.69
SW4	BOD	3.35mg/l	Aug-22	8.3	INOR L06.1	10 th August 22	

Monitoring Point	Substance/Parameter	Trigger Level	Reference Period	Result [1]	Test Method [2]	Sample Date & Times [3]	Uncertainty [4]
SW5	Am Nitrogen	0.17mg/l	Aug-22	12.6	INORG-L12	10 th August 22	12.69
SW5	BOD	3.35mg/l	Aug-22	169	INOR L06.1	10 th August 22	

Monitoring Point	Substance/Parameter	Trigger Level	Reference Period	Result [1]	Test Method [2]	Sample Date & Times [3]	Uncertainty [4]
SW6	Am Nitrogen	0.17mg/l	Aug-22	0.58	INORG-L12	10 th August 22	12.69
SW6	BOD	3.35mg/l	Aug-22	11.4	INOR L06.1	10 th August 22	

1. The result given is the maximum value (or the minimum value in the case of a limit that is expressed as a minimum) obtained during the reporting period, expressed in the same terms as the emission limit value. Where the emission limit value is expressed as a range, the result is given as the 'minimum – maximum' measured values.
2. Where an internationally recognised standard test method is used the reference number is given. Where another method that has been formally agreed with the Agency is used, then the appropriate identifier is given. In other cases the principal technique is stated, e.g. gas chromatography.
3. For non-continuous measurements the date and time of the sample that produced the result is given. For continuous measurements the percentage of the process operating time covered by the result is given.
4. The uncertainty associated with the quoted result at the 95% confidence interval, unless otherwise stated.

Signed 

Date 31st October 2022

(Authorised to sign as representative of Operator)