



CERTIFICATE OF ANALYSIS

Work Order : EP2412046
Client : GASCOYNE WATER COOPERATIVE LTD
Contact : Lisa Sweetman
Address : 50 BOUNDARY ROAD PO BOX 5
CARNARVON WESTERN AUSTRALIA, AUSTRALIA 6701
Telephone : ----
Project : Bore 9, 01-10
Order number : PO 1416
C-O-C number : ----
Sampler : Carnarvon Plumbing
Site : ----
Quote number : EP24GASWAT0003
No. of samples received : 1
No. of samples analysed : 1

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Laboratory : Environmental Division Perth
Contact : Customer Services EP
Address : 26 Rigali Way Wangara WA Australia 6065
Telephone : +61-8-9406 1301
Date Samples Received : 23-Aug-2024 11:00
Date Analysis Commenced : 23-Aug-2024
Issue Date : 30-Aug-2024 12:05



Accreditation No. 825
Accredited for compliance with
ISO/IEC 17025 - Testing

This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted, unless the sampling was conducted by ALS. This document shall not be reproduced, except in full.

This Certificate of Analysis contains the following information:

- General Comments
- Analytical Results

Additional information pertinent to this report will be found in the following separate attachments: Quality Control Report, QA/QC Compliance Assessment to assist with Quality Review and Sample Receipt Notification.

Signatories

This document has been electronically signed by the authorized signatories below. Electronic signing is carried out in compliance with procedures specified in 21 CFR Part 11.

<i>Signatories</i>	<i>Position</i>	<i>Accreditation Category</i>
Jasmine Myintaye	Lab Technician	Perth Microbiology, Wangara, WA



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General Comments

The analytical procedures used by ALS have been developed from established internationally recognised procedures such as those published by the USEPA, APHA, AS and NEPM. In house developed procedures are fully validated and are often at the client request.

Where moisture determination has been performed, results are reported on a dry weight basis.

Where a reported less than (<) result is higher than the LOR, this may be due to primary sample extract/digestate dilution and/or insufficient sample for analysis.

Where the LOR of a reported result differs from standard LOR, this may be due to high moisture content, insufficient sample (reduced weight employed) or matrix interference.

When sampling time information is not provided by the client, sampling dates are shown without a time component. In these instances, the time component has been assumed by the laboratory for processing purposes.

Where a result is required to meet compliance limits the associated uncertainty must be considered. Refer to the ALS Contract for details.

Key : CAS Number = CAS registry number from database maintained by Chemical Abstracts Services. The Chemical Abstracts Service is a division of the American Chemical Society.
 LOR = Limit of reporting
 ^ = This result is computed from individual analyte detections at or above the level of reporting
 ø = ALS is not NATA accredited for these tests.
 ~ = Indicates an estimated value.

- MF = membrane filtration
- CFU = colony forming unit
- MW006 is ALS's internal code and is equivalent to AS4276.5.
- MW006:Analysis Commenced:Date:23/08/2024.Time1:30PM.
- Microbiological Comment: In accordance with ALS work instruction QWI-MIC/04, membrane filtration result is reported an approximate (~) when the count of colonies on the filtered membrane is outside the range of 10 - 100cfu.

Analytical Results

Sub-Matrix: WATER
 (Matrix: WATER)

				Sample ID	Bore 9 E.Coli Sample	----	----	----	----
				Sampling date / time	22-Aug-2024 14:30	----	----	----	----
Compound	CAS Number	LOR	Unit		EP2412046-001	-----	-----	-----	-----
				Result		----	----	----	----
MW006: Thermotolerant Coliforms & E.coli by MF									
<i>Escherichia coli</i>	----	1	CFU/100mL		<1	----	----	----	----