



## CERTIFICATE OF ANALYSIS

**Work Order** : EP2511386  
**Client** : GASCOYNE WATER COOPERATIVE LTD  
**Contact** : Lisa Sweetman  
**Address** : 50 BOUNDARY ROAD PO BOX 5  
CARNARVON WESTERN AUSTRALIA, AUSTRALIA 6701  
**Telephone** : ----  
**Project** : 3 Site Boron Testing  
**Order number** : ----  
**C-O-C number** : ----  
**Sampler** : Gascoyne Water CoOP  
**Site** : Town Sites  
**Quote number** : EP25GASWAT0002  
**No. of samples received** : 3  
**No. of samples analysed** : 3

**Page** : 1 of 2  
**Laboratory** : Environmental Division Perth  
**Contact** : Customer Services EP  
**Address** : 26 Rigali Way Wangara WA Australia 6065  
**Telephone** : +61-8-9406 1301  
**Date Samples Received** : 17-Jul-2025 15:30  
**Date Analysis Commenced** : 18-Jul-2025  
**Issue Date** : 21-Jul-2025 15:34



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.

Signatories	Position	Accreditation Category
Chris Lemaitre	Laboratory Manager (Perth)	Perth Inorganics, Wangara, WA



## 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.

- EG020: It is recognised that total Boron concentration is less than dissolved for sample EP2511386-002. However, the difference is within experimental variation of the methods.

## Analytical Results

Sub-Matrix: WATER  
 (Matrix: WATER)

Sample ID

				23 McGlades Road	186 North River Road	50 Boundary Road	----	----
Sampling date / time				16-Jul-2025 00:00	16-Jul-2025 00:00	16-Jul-2025 00:00	----	----
Compound	CAS Number	LOR	Unit	EP2511386-001	EP2511386-002	EP2511386-003	-----	-----
Result				Result	Result	Result	----	----
<b>EG020F: Dissolved Metals by ICP-MS</b>								
Boron	7440-42-8	0.05	mg/L	0.23	0.24	0.30	----	----
<b>EG020T: Total Metals by ICP-MS</b>								
Boron	7440-42-8	0.05	mg/L	0.26	0.23	0.32	----	----