



Corporate Accreditation No 63
Accredited for compliance with ISO/IEC 17025 - Testing



Analytical Report 317646

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Sydney Water Approved Signatory

Dwijal Dave, Clean & Waste Water Analyst

Where a result is required to meet a compliance limit or specification the associated uncertainty must be considered. Uncertainty estimates are available for all accredited test results.

SAMPLE SUMMARY

<u>Client Sample ID</u>	<u>Sample Number</u>	<u>Sampling Procedure</u>	<u>Date Sampled</u>	<u>Date Received</u>	<u>Date Authorised</u>	<u>Description</u>
M242410/1	L24107094	1	17/12/2024	18/12/2024	24/12/2024	(WATER SAMPLE)
M242410/5	L24107095	1	17/12/2024	18/12/2024	24/12/2024	(WATER SAMPLE)

Sampling procedures

- 1 Samples analysed as received.
- 2 Samples collected as per FS procedures SAWI 070, Excluding Oil & Grease which is collected as per clients instructions.
- 3 Samples collected as per FS procedures SAWI 070.
- 4 Results reported as received from WNSW.

ANALYTICAL RESULTS

Client Sample ID	M242410/1	M242410/5						
Sampled Date	17/12/2024 08:24:00 AM	17/12/2024 08:16:00 AM						
Sample Number	L24107094	L24107095						
CHEMISTRY								
WC26NS500 : Oil & Grease								
Oil & Grease	mg/L	<5	140					
Date of Performance	DD/MM/YY	20/12/24	20/12/24					

COMMENTS

<u>Sample ID</u>	<u>Comment Level</u>	<u>Method</u>	<u>Test</u>	<u>Comment</u>
L24107094	Method	WC26NS500	-	Oil & Grease determined on a test portion of the sample as received

LABORATORY QC RESULTS

N/A - Not Applicable
 PQL - Practical Quantitation Limit
 LOQ - Limit of Quantification
 RPD - Relative Percent Difference
 SPIKE/Positive Control - Addition of a known amount and concentration
 Duplicate Precision = Accepted - Result 2 within 95% confidence limits of result 1
 Duplicate Precision = Outlier - Result 2 outside 95% confidence limits of result 1
 Duplicate Precision = Not calculated - Result is outside test range

LOQ	Blank	Control <i>Acceptance Criteria</i>	Spike <i>Acceptance Criteria</i>	Duplicate1	Duplicate2	RPD <i>Acceptance Criteria</i>
WC26NS500 Oil & Grease						
<5 mg/L	<5	94 85.1 - 101.5 mg/L	E	51	54	5.71 % 0.0 - 50.0 %

Extra Note:

E: Spike is not applicable for this analyte