

SAMPLE RECEIPT NOTIFICATION (SRN)

Work Order : EM2011705

<p>Client : Dept of Environment, Water & Natural Resources</p> <p>Contact : Mr FRANK MANGERUCA</p> <p>Address : GPO BOX 2834 ADELAIDE SA, AUSTRALIA 5001</p> <p>E-mail : frank.mangeruca@sa.gov.au</p> <p>Telephone : ----</p> <p>Facsimile : ----</p> <p>Project : HCHB</p> <p>Order number : ----</p> <p>C-O-C number : ----</p> <p>Site : ----</p> <p>Sampler : , JOSHUA CASTLE</p>	<p>Laboratory : Environmental Division Melbourne</p> <p>Contact : Kieren Burns</p> <p>Address : 4 Westall Rd Springvale VIC Australia 3171</p> <p>E-mail : Kieren.Burns@alsglobal.com</p> <p>Telephone : +61881625130</p> <p>Facsimile : +61-3-8549 9626</p> <p>Page : 1 of 3</p> <p>Quote number : EM2020DEPWAT0003 (AD/052/20 V2)</p> <p>QC Level : NEPM 2013 B3 & ALS QC Standard</p>
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Dates

<p>Date Samples Received : 08-Jul-2020 10:45</p> <p>Client Requested Due Date : 15-Jul-2020</p>	<p>Issue Date : 08-Jul-2020</p> <p>Scheduled Reporting Date : 15-Jul-2020</p>
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Delivery Details

<p>Mode of Delivery : Carrier</p> <p>No. of coolers/boxes : 4</p> <p>Receipt Detail :</p>	<p>Security Seal : Intact.</p> <p>Temperature : 2.5°C - Ice present</p> <p>No. of samples received / analysed : 19 / 19</p>
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General Comments

- This report contains the following information:
 - Sample Container(s)/Preservation Non-Compliances
 - Summary of Sample(s) and Requested Analysis
 - Proactive Holding Time Report
 - Requested Deliverables
- **Sample 015 (Morella Basin @ outlet regulator) was received empty and has been deleted from the sample register.**
- **Please direct any queries related to sample condition / numbering / breakages to Client Services.**
- Sample Disposal - Aqueous (3 weeks), Solid (2 months) from receipt of samples.
- **Analytical work for this work order will be conducted at ALS Springvale, ALS Sydney and ALS Scoresby.**
- **Please refer to the Proactive Holding Time Report table below which summarises breaches of recommended holding times that have occurred prior to samples/instructions being received at the laboratory. The absence of this summary table indicates that all samples have been received within the recommended holding times for the analysis requested.**
- Preliminary results will be available on the scheduled reporting date listed in this report. However the final report with Chlorophyll analysis will be complete on 16/07/2020.
- Please be aware that APHA/NEPM recommends water and soil samples be chilled to less than or equal to 6°C for chemical analysis, and less than or equal to 10°C but unfrozen for Microbiological analysis. Where samples are received above this temperature, it should be taken into consideration when interpreting results. Refer to ALS EnviroMail 85 for ALS recommendations of the best practice for chilling samples after sampling and for maintaining a cool temperature during transit.



Sample Container(s)/Preservation Non-Compliances

All comparisons are made against pretreatment/preservation AS, APHA, USEPA standards.

- No sample container / preservation non-compliance exists.

Any sample identifications that cannot be displayed entirely in the analysis summary table will be listed below.

EM2011705-013 : 07-Jul-2020 09:00 : South Policeman Point
EM2011705-016 : 07-Jul-2020 08:40 : Morella Creek @ gauge
EM2011705-018 : 07-Jul-2020 08:25 : 1.8km west of Salt Creek
EM2011705-019 : 07-Jul-2020 08:10 : 3.2km south of Salt Creek (land)
EM2011705-020 : 07-Jul-2020 09:15 : Tilley Swamp Drain U/S Morella

Summary of Sample(s) and Requested Analysis

Some items described below may be part of a laboratory process necessary for the execution of client requested tasks. Packages may contain additional analyses, such as the determination of moisture content and preparation tasks, that are included in the package.

If no sampling time is provided, the sampling time will default 00:00 on the date of sampling. If no sampling date is provided, the sampling date will be assumed by the laboratory and displayed in brackets without a time component

Matrix: **WATER**

Laboratory sample ID	Client sampling date / time	Client sample ID	WATER - BM010 Algal Count	WATER - EA015H Total Dissolved Solids - Standard Level	WATER - EA045 Turbidity	WATER - ED037-P Alkalinity as CaCO ₃ (PCT)	WATER - EG052G Silica - Reactive	WATER - EP002 Dissolved Organic Carbon (DOC)	WATER - EP005 Total Organic Carbon (TOC)
EM2011705-001	07-Jul-2020 15:50	Murray Mouth	✓	✓	✓	✓	✓	✓	✓
EM2011705-002	07-Jul-2020 14:40	US Tauwicheere	✓	✓	✓	✓	✓	✓	✓
EM2011705-003	07-Jul-2020 14:40	DS Tauwicheere	✓	✓	✓	✓	✓	✓	✓
EM2011705-004	07-Jul-2020 14:00	Mark Point	✓	✓	✓	✓	✓	✓	✓
EM2011705-005	07-Jul-2020 13:05	Long Point	✓	✓	✓	✓	✓	✓	✓
EM2011705-006	07-Jul-2020 11:55	Noonameena	✓	✓	✓	✓	✓	✓	✓
EM2011705-007	07-Jul-2020 11:30	Bonneys	✓	✓	✓	✓	✓	✓	✓
EM2011705-008	07-Jul-2020 10:30	McGrath Flat North	✓	✓	✓	✓	✓	✓	✓
EM2011705-009	07-Jul-2020 10:40	Parnka Point	✓	✓	✓	✓	✓	✓	✓
EM2011705-010	07-Jul-2020 10:10	Villa de Yumpa	✓	✓	✓	✓	✓	✓	✓
EM2011705-011	07-Jul-2020 09:50	Stony Well	✓	✓	✓	✓	✓	✓	✓
EM2011705-012	07-Jul-2020 09:20	North Jacks Point	✓	✓	✓	✓	✓	✓	✓
EM2011705-013	07-Jul-2020 09:00	South Policeman Point	✓	✓	✓	✓	✓	✓	✓
EM2011705-014	07-Jul-2020 08:45	Snipe Point	✓	✓	✓	✓	✓	✓	✓
EM2011705-016	07-Jul-2020 08:40	Morella Creek @ gauge	✓	✓	✓	✓	✓	✓	✓
EM2011705-017	07-Jul-2020 08:00	Salt Creek Outlet	✓	✓	✓	✓	✓	✓	✓
EM2011705-018	07-Jul-2020 08:25	1.8km west of Salt C...	✓	✓	✓	✓	✓	✓	✓
EM2011705-019	07-Jul-2020 08:10	3.2km south of Salt ...	✓	✓	✓	✓	✓	✓	✓
EM2011705-020	07-Jul-2020 09:15	Tilley Swamp Drain U...	✓	✓	✓	✓	✓	✓	✓



Matrix: **WATER**

Laboratory sample ID	Client sampling date / time	Client sample ID	WATER - EP008C Chlorophyll a, b, c and phaeophytin	WATER - NT-08A Total Nitrogen + NO2 + NO3 + NH3 + Total P +
EM2011705-001	07-Jul-2020 15:50	Murray Mouth	✓	✓
EM2011705-002	07-Jul-2020 14:40	US Tauwitschere	✓	✓
EM2011705-003	07-Jul-2020 14:40	DS Tauwitschere	✓	✓
EM2011705-004	07-Jul-2020 14:00	Mark Point	✓	✓
EM2011705-005	07-Jul-2020 13:05	Long Point	✓	✓
EM2011705-006	07-Jul-2020 11:55	Noonameena	✓	✓
EM2011705-007	07-Jul-2020 11:30	Bonneys	✓	✓
EM2011705-008	07-Jul-2020 10:30	McGrath Flat North	✓	✓
EM2011705-009	07-Jul-2020 10:40	Pamka Point	✓	✓
EM2011705-010	07-Jul-2020 10:10	Villa de Yumpa	✓	✓
EM2011705-011	07-Jul-2020 09:50	Stony Well	✓	✓
EM2011705-012	07-Jul-2020 09:20	North Jacks Point	✓	✓
EM2011705-013	07-Jul-2020 09:00	South Policeman Point	✓	✓
EM2011705-014	07-Jul-2020 08:45	Snipe Point	✓	✓
EM2011705-016	07-Jul-2020 08:40	Morella Creek @ gauge	✓	✓
EM2011705-017	07-Jul-2020 08:00	Salt Creek Outlet	✓	✓
EM2011705-018	07-Jul-2020 08:25	1.8km west of Salt C...	✓	✓
EM2011705-019	07-Jul-2020 08:10	3.2km south of Salt ...	✓	✓
EM2011705-020	07-Jul-2020 09:15	Tilley Swamp Drain U...	✓	✓

Proactive Holding Time Report

Sample(s) have been received within the recommended holding times for the requested analysis.

Requested Deliverables

FRANK MANGERUCA

- *AU Certificate of Analysis - NATA (COA)	Email	frank.mangeruca@sa.gov.au
- *AU Interpretive QC Report - DEFAULT (Anon QCI Rep) (QCI)	Email	frank.mangeruca@sa.gov.au
- *AU QC Report - DEFAULT (Anon QC Rep) - NATA (QC)	Email	frank.mangeruca@sa.gov.au
- A4 - AU Sample Receipt Notification - Environmental HT (SRN)	Email	frank.mangeruca@sa.gov.au
- A4 - AU Tax Invoice (INV)	Email	frank.mangeruca@sa.gov.au
- Attachment - Report (SUBCO)	Email	frank.mangeruca@sa.gov.au
- Chain of Custody (CoC) (COC)	Email	frank.mangeruca@sa.gov.au
- EDI Format - ENMRG (ENMRG)	Email	frank.mangeruca@sa.gov.au

INVOICES

- A4 - AU Tax Invoice (INV)	Email	DEWAccountSE@sa.gov.au
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JOSHUA CASTLE

- *AU Certificate of Analysis - NATA (COA)	Email	joshua.castle@sa.gov.au
- *AU Interpretive QC Report - DEFAULT (Anon QCI Rep) (QCI)	Email	joshua.castle@sa.gov.au
- *AU QC Report - DEFAULT (Anon QC Rep) - NATA (QC)	Email	joshua.castle@sa.gov.au
- A4 - AU Sample Receipt Notification - Environmental HT (SRN)	Email	joshua.castle@sa.gov.au
- Attachment - Report (SUBCO)	Email	joshua.castle@sa.gov.au
- Chain of Custody (CoC) (COC)	Email	joshua.castle@sa.gov.au
- EDI Format - ENMRG (ENMRG)	Email	joshua.castle@sa.gov.au