

## SAMPLE RECEIPT NOTIFICATION (SRN)

**Work Order : EM2204816**

<p>Client : <b>Dept for Environment &amp; Water</b></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 : RB</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 4</p> <p>Quote number : EM2020DEPWAT0003 (AD/052/20 V2)</p> <p>QC Level : NEPM 2013 B3 &amp; ALS QC Standard</p>
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### Dates

Date Samples Received : 18-Mar-2022 11:10	Issue Date : 18-Mar-2022
Client Requested Due : 28-Mar-2022	Scheduled Reporting Date : <b>28-Mar-2022</b>
Date	

### Delivery Details

Mode of Delivery : Carrier	Security Seal : Intact.
No. of coolers/boxes : 4	Temperature : 11.5 - Ice present
Receipt Detail :	No. of samples received / analysed : 22 / 22

### 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
- **The scheduled reporting date has been extended due to analytical testing conducted by ALS interstate laboratories. Please refer to your quotation for further information.**
- **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 Scoresby, and ALS Sydney.**
- **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 laboratory will process these samples unless instructions are received from you indicating you do not wish to proceed. The absence of this summary table indicates that all samples have been received within the recommended holding times for the analysis requested.**
- 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.

EM2204816-011 : 17-Mar-2022 09:20 : Tilley Swamp D/S Nth Outlet  
EM2204816-014 : 17-Mar-2022 08:00 : 1.8km west of Salt Creek  
EM2204816-018 : 17-Mar-2022 09:30 : Tilley Swamp Watercourse Outlet  
EM2204816-020 : 17-Mar-2022 07:55 : Morella Creek @ Guage  
EM2204816-021 : 17-Mar-2022 07:50 : 3.2km south of Salt Creek  
EM2204816-022 : 17-Mar-2022 09:00 : Tilley Swamp 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	Sampling date / time	Sample ID	WATER - BM010 Algal Count	WATER - EA045 Turbidity	WATER - ED037-P Alkalinity as CaCO <sub>3</sub> (PCT)	WATER - EG052G Silica - Reactive	WATER - EP002 Dissolved Organic Carbon (DOC)	WATER - EP005 Total Organic Carbon (TOC)	WATER - NT-08-SW-MELB Total Nitrogen + NO <sub>2</sub> + NO <sub>3</sub> + NH <sub>3</sub> + Total P -
EM2204816-001	16-Mar-2022 11:42	Murray Mouth	✓	✓	✓	✓	✓	✓	✓
EM2204816-002	16-Mar-2022 12:50	US Tauwicheere	✓	✓	✓	✓	✓	✓	✓
EM2204816-003	16-Mar-2022 13:30	DS Tauwicheere	✓	✓	✓	✓	✓	✓	✓
EM2204816-004	16-Mar-2022 14:20	Mark Point	✓	✓	✓	✓	✓	✓	✓
EM2204816-005	16-Mar-2022 14:22	Long Point	✓	✓	✓	✓	✓	✓	✓
EM2204816-006	16-Mar-2022 14:50	Noonameena	✓	✓	✓	✓	✓	✓	✓
EM2204816-007	16-Mar-2022 15:10	Bonneys	✓	✓	✓	✓	✓	✓	✓
EM2204816-008	16-Mar-2022 16:05	McGrath Flat North	✓	✓	✓	✓	✓	✓	✓
EM2204816-009	16-Mar-2022 15:40	Parnka Point	✓	✓	✓	✓	✓	✓	✓
EM2204816-010	17-Mar-2022 10:00	Villa de Yumpa	✓	✓	✓	✓	✓	✓	✓
EM2204816-011	17-Mar-2022 09:20	Tilley Swamp D/S Nth...	✓	✓	✓	✓	✓	✓	✓
EM2204816-012	17-Mar-2022 07:45	Salt Creek Outlet	✓	✓	✓	✓	✓	✓	✓
EM2204816-013	17-Mar-2022 08:25	Snipe Point	✓	✓	✓	✓	✓	✓	✓
EM2204816-014	17-Mar-2022 08:00	1.8km west of Salt C...	✓	✓	✓	✓	✓	✓	✓
EM2204816-015	17-Mar-2022 09:10	North Jacks Point	✓	✓	✓	✓	✓	✓	✓
EM2204816-016	17-Mar-2022 08:45	Seagull Island	✓	✓	✓	✓	✓	✓	✓
EM2204816-017	17-Mar-2022 09:40	Stony Well	✓	✓	✓	✓	✓	✓	✓
EM2204816-018	17-Mar-2022 09:30	Tilley Swamp Waterco...	✓	✓	✓	✓	✓	✓	✓
EM2204816-019	17-Mar-2022 08:35	Morella Outlet Reg	✓	✓	✓	✓	✓	✓	✓
EM2204816-020	17-Mar-2022 07:55	Morella Creek @ Guage	✓	✓	✓	✓	✓	✓	✓
EM2204816-021	17-Mar-2022 07:50	3.2km south of Salt ...	✓	✓	✓	✓	✓	✓	✓
EM2204816-022	17-Mar-2022 09:00	Tilley Swamp U/S Mor...	✓	✓	✓	✓	✓	✓	✓



Matrix: **WATER**

Laboratory sample ID	Sampling date / time	Sample ID	WATER - EA015H Total Dissolved Solids - Standard Level	WATER - ED045G Chloride by Discrete Analyser	WATER - EK071G Reactive Phosphorus by Discrete analyser	WATER - EP008C Chlorophyll a, b, c and phaeophytin
EM2204816-001	16-Mar-2022 11:42	Murray Mouth	✓	✓	✓	✓
EM2204816-002	16-Mar-2022 12:50	US Tauwitchere	✓	✓	✓	✓
EM2204816-003	16-Mar-2022 13:30	DS Tauwitchere	✓	✓	✓	✓
EM2204816-004	16-Mar-2022 14:20	Mark Point	✓	✓	✓	✓
EM2204816-005	16-Mar-2022 14:22	Long Point	✓	✓	✓	✓
EM2204816-006	16-Mar-2022 14:50	Noonameena	✓	✓	✓	✓
EM2204816-007	16-Mar-2022 15:10	Bonneys	✓	✓	✓	✓
EM2204816-008	16-Mar-2022 16:05	McGrath Flat North	✓	✓	✓	✓
EM2204816-009	16-Mar-2022 15:40	Pamka Point	✓	✓	✓	✓
EM2204816-010	17-Mar-2022 10:00	Villa de Yumpa	✓	✓	✓	✓
EM2204816-011	17-Mar-2022 09:20	Tilley Swamp D/S Nth...	✓	✓	✓	✓
EM2204816-012	17-Mar-2022 07:45	Salt Creek Outlet	✓	✓	✓	✓
EM2204816-013	17-Mar-2022 08:25	Snipe Point	✓	✓	✓	✓
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EM2204816-015	17-Mar-2022 09:10	North Jacks Point	✓	✓	✓	✓
EM2204816-016	17-Mar-2022 08:45	Seagull Island	✓	✓	✓	✓
EM2204816-017	17-Mar-2022 09:40	Stony Well	✓	✓	✓	✓
EM2204816-018	17-Mar-2022 09:30	Tilley Swamp Waterco...	✓	✓	✓	✓
EM2204816-019	17-Mar-2022 08:35	Morella Outlet Reg	✓	✓	✓	✓
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EM2204816-022	17-Mar-2022 09:00	Tilley Swamp U/S Mor...	✓	✓	✓	✓

### Proactive Holding Time Report

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



## Requested Deliverables

### CLAIRE SIMS

- *AU Certificate of Analysis - NATA (COA)	Email	Claire.Sims@sa.gov.au
- A4 - AU Sample Receipt Notification - Environmental HT (SRN)	Email	Claire.Sims@sa.gov.au
- Attachment - Report (SUBCO)	Email	Claire.Sims@sa.gov.au
- Chain of Custody (CoC) (COC)	Email	Claire.Sims@sa.gov.au
- EDI Format - ENMRG (ENMRG)	Email	Claire.Sims@sa.gov.au

### DARCY MORRIS

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

### 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	APInvoices@sharedservices.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
- A4 - AU Tax Invoice (INV)	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
- EDI Format - XTab (XTAB)	Email	joshua.castle@sa.gov.au

### PATRICK BETHAM

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

### STEPHEN MADIGAN

- *AU Certificate of Analysis - NATA (COA)	Email	stephen.madigan@sa.gov.au
- *AU Interpretive QC Report - DEFAULT (Anon QCI Rep) (QCI)	Email	stephen.madigan@sa.gov.au
- *AU QC Report - DEFAULT (Anon QC Rep) - NATA (QC)	Email	stephen.madigan@sa.gov.au
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