

SAMPLE RECEIPT NOTIFICATION (SRN)

Work Order : EM2209350

Client	: Dept for Environment & Water	Laboratory	: Environmental Division Melbourne
Contact	: STEPHEN MADIGAN	Contact	: Kieren Burns
Address	: GPO BOX 2834 ADELAIDE SA, AUSTRALIA 5001	Address	: 4 Westall Rd Springvale VIC Australia 3171
E-mail	: stephen.madigan@sa.gov.au	E-mail	: Kieren.Burns@alsglobal.com
Telephone	: ----	Telephone	: +61881625130
Facsimile	: ----	Facsimile	: +61-3-8549 9626
Project	: Healthy Coorong, Healthy Basin - Phase 1	Page	: 1 of 4
Order number	: ----	Quote number	: EM2020DEPWAT0003 (AD/052/20 V2)
C-O-C number	: ----	QC Level	: NEPM 2013 B3 & ALS QC Standard
Site	: ----		
Sampler	: WRMU		

Dates

Date Samples Received	: 20-May-2022 09:43	Issue Date	: 20-May-2022
Client Requested Due Date	: 30-May-2022	Scheduled Reporting Date	: 27-May-2022

Delivery Details

Mode of Delivery	: Carrier	Security Seal	: Not Available
No. of coolers/boxes	: 4	Temperature	: 6.3°C - 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
- **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 & 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 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.**
- 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 30/5/22.
- 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.

EM2209350-001	: 19-May-2022 07:40	: 1.8km west of Salt Creek
EM2209350-002	: 19-May-2022 07:30	: 3.2km south of Salt Creek (land)
EM2209350-008	: 19-May-2022 08:20	: Morella Basin @ outlet regulator
EM2209350-009	: 19-May-2022 08:00	: Morella Creek @ guage
EM2209350-016	: 19-May-2022 08:10	: South Policeman Point
EM2209350-018	: 19-May-2022 09:05	: Tilley Swamp D/S Nth Outlet
EM2209350-019	: 19-May-2022 12:05	: Tilley Swamp Drain U/S Morella
EM2209350-020	: 19-May-2022 09:20	: Tilley Swamp Watercourse Outlet

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 CaCO3 (Auto Titrator)	WATER - EG052G Silica - Reactive	WATER - EP002 Dissolved Organic Carbon (DOC)	WATER - EP005 Total Organic Carbon (TOC)	WATER - NT-08-SW-MELB Total Nitrogen + NO2 + NO3 + NH3 + Total P -
EM2209350-001	19-May-2022 07:40	1.8km west of Salt C...	✓	✓	✓	✓	✓	✓	✓
EM2209350-002	19-May-2022 07:30	3.2km south of Salt ...	✓	✓	✓	✓	✓	✓	✓
EM2209350-003	18-May-2022 14:55	Bonneys	✓	✓	✓	✓	✓	✓	✓
EM2209350-004	18-May-2022 12:20	DS Tauwiche	✓	✓	✓	✓	✓	✓	✓
EM2209350-005	18-May-2022 14:00	Long Point	✓	✓	✓	✓	✓	✓	✓
EM2209350-006	18-May-2022 13:10	Mark Point	✓	✓	✓	✓	✓	✓	✓
EM2209350-007	18-May-2022 15:35	McGrath Flat North	✓	✓	✓	✓	✓	✓	✓
EM2209350-008	19-May-2022 08:20	Morella Basin @ outl...	✓	✓	✓	✓	✓	✓	✓
EM2209350-009	19-May-2022 08:00	Morella Creek @ gua...	✓	✓	✓	✓	✓	✓	✓
EM2209350-010	18-May-2022 11:15	Murray Mouth	✓	✓	✓	✓	✓	✓	✓
EM2209350-011	18-May-2022 14:40	Noonameena	✓	✓	✓	✓	✓	✓	✓
EM2209350-012	19-May-2022 08:35	North Jacks Point	✓	✓	✓	✓	✓	✓	✓
EM2209350-013	19-May-2022 10:15	Pamka Point	✓	✓	✓	✓	✓	✓	✓
EM2209350-014	19-May-2022 07:20	Salt Creek Outlet	✓	✓	✓	✓	✓	✓	✓
EM2209350-015	19-May-2022 07:50	Snip Point	✓	✓	✓	✓	✓	✓	✓
EM2209350-016	19-May-2022 08:10	South Policeman Point	✓	✓	✓	✓	✓	✓	✓
EM2209350-017	19-May-2022 09:15	Stony Well	✓	✓	✓	✓	✓	✓	✓
EM2209350-018	19-May-2022 09:05	Tilley Swamp D/S Nth...	✓	✓	✓	✓	✓	✓	✓
EM2209350-019	19-May-2022 12:05	Tilley Swamp Drain U...	✓	✓	✓	✓	✓	✓	✓
EM2209350-020	19-May-2022 09:20	Tilley Swamp Waterco...	✓	✓	✓	✓	✓	✓	✓
EM2209350-021	18-May-2022 12:20	US Tauwiche	✓	✓	✓	✓	✓	✓	✓
EM2209350-022	19-May-2022 09:40	Villa de Yumpa	✓	✓	✓	✓	✓	✓	✓



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
EM2209350-001	19-May-2022 07:40	1.8km west of Salt C...	✓	✓	✓	✓
EM2209350-002	19-May-2022 07:30	3.2km south of Salt ...	✓	✓	✓	✓
EM2209350-003	18-May-2022 14:55	Bonneys	✓	✓	✓	✓
EM2209350-004	18-May-2022 12:20	DS Tauwitchere	✓	✓	✓	✓
EM2209350-005	18-May-2022 14:00	Long Point	✓	✓	✓	✓
EM2209350-006	18-May-2022 13:10	Mark Point	✓	✓	✓	✓
EM2209350-007	18-May-2022 15:35	McGrath Flat North	✓	✓	✓	✓
EM2209350-008	19-May-2022 08:20	Morella Basin @ outl...	✓	✓	✓	✓
EM2209350-009	19-May-2022 08:00	Morella Creek @ gua...	✓	✓	✓	✓
EM2209350-010	18-May-2022 11:15	Murray Mouth	✓	✓	✓	✓
EM2209350-011	18-May-2022 14:40	Noonameena	✓	✓	✓	✓
EM2209350-012	19-May-2022 08:35	North Jacks Point	✓	✓	✓	✓
EM2209350-013	19-May-2022 10:15	Parnka Point	✓	✓	✓	✓
EM2209350-014	19-May-2022 07:20	Salt Creek Outlet	✓	✓	✓	✓
EM2209350-015	19-May-2022 07:50	Snip Point	✓	✓	✓	✓
EM2209350-016	19-May-2022 08:10	South Policeman Point	✓	✓	✓	✓
EM2209350-017	19-May-2022 09:15	Stony Well	✓	✓	✓	✓
EM2209350-018	19-May-2022 09:05	Tilley Swamp D/S Nth...	✓	✓	✓	✓
EM2209350-019	19-May-2022 12:05	Tilley Swamp Drain U...	✓	✓	✓	✓
EM2209350-020	19-May-2022 09:20	Tilley Swamp Waterco...	✓	✓	✓	✓
EM2209350-021	18-May-2022 12:20	US Tauwitchere	✓	✓	✓	✓
EM2209350-022	19-May-2022 09:40	Villa de Yumpa	✓	✓	✓	✓

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
- Attachment - Report (SUBCO)	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
- 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	APIInvoices@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
- 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
- A4 - AU Tax Invoice (INV)	Email	patrick.betham@sa.gov.au
- 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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