

SAMPLE RECEIPT NOTIFICATION (SRN)

Work Order : EM2017172

Client	: Dept for Environment & Water	Laboratory	: Environmental Division Melbourne
Contact	: Mr FRANK MANGERUCA	Contact	: Kieren Burns
Address	: GPO BOX 2834 ADELAIDE SA, AUSTRALIA 5001	Address	: 4 Westall Rd Springvale VIC Australia 3171
E-mail	: frank.mangeruca@sa.gov.au	E-mail	: Kieren.Burns@alsglobal.com
Telephone	: ----	Telephone	: +61881625130
Facsimile	: ----	Facsimile	: +61-3-8549 9626
Project	: HCHB	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	: JOSHUA CASTLE		

Dates

Date Samples Received	: 02-Oct-2020 09:35	Issue Date	: 02-Oct-2020
Client Requested Due Date	: 09-Oct-2020	Scheduled Reporting Date	: 09-Oct-2020

Delivery Details

Mode of Delivery	: Carrier	Security Seal	: Intact.
No. of coolers/boxes	: 4	Temperature	: 11.8°C - Ice present
Receipt Detail	:	No. of samples received / analysed	: 19 / 19

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.**
- **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 12/10/2020.
- 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.

EM2017172-005 : 30-Sep-2020 08:50 : Morella Creek @ gauge
EM2017172-007 : 30-Sep-2020 08:30 : 1.8km west of Salt Creek
EM2017172-008 : 30-Sep-2020 08:10 : 3.2km south of Salt Creek (land)
EM2017172-009 : 30-Sep-2020 09:20 : 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 - EP005 Total Organic Carbon (TOC)	WATER - NT-08-SW-MELB Total Nitrogen + NO ₂ + NO ₃ + NH ₃ + Total P -
EM2017172-001	30-Sep-2020 10:40	Stony Well	✓	✓	✓	✓	✓	✓	✓
EM2017172-002	30-Sep-2020 09:50	North Jacks Point	✓	✓	✓	✓	✓	✓	✓
EM2017172-003	30-Sep-2020 09:20	Seagull Island	✓	✓	✓	✓	✓	✓	✓
EM2017172-004	30-Sep-2020 09:00	Snipe Point	✓	✓	✓	✓	✓	✓	✓
EM2017172-005	30-Sep-2020 08:50	Morella Creek @ gauge	✓	✓	✓	✓	✓	✓	✓
EM2017172-006	30-Sep-2020 07:50	Salt Creek Outlet	✓	✓	✓	✓	✓	✓	✓
EM2017172-007	30-Sep-2020 08:30	1.8km west of Salt C...	✓	✓	✓	✓	✓	✓	✓
EM2017172-008	30-Sep-2020 08:10	3.2km south of Salt ...	✓	✓	✓	✓	✓	✓	✓
EM2017172-009	30-Sep-2020 09:20	Tilley Swamp Drain U...	✓	✓	✓	✓	✓	✓	✓
EM2017172-010	30-Sep-2020 17:30	Murray Mouth	✓	✓	✓	✓	✓		✓
EM2017172-011	30-Sep-2020 16:20	US Tauwicheere	✓	✓	✓	✓	✓	✓	✓
EM2017172-012	30-Sep-2020 16:30	DS Tauwicheere	✓	✓	✓	✓	✓	✓	✓
EM2017172-013	30-Sep-2020 15:55	Mark Point	✓	✓	✓	✓	✓	✓	✓
EM2017172-014	30-Sep-2020 15:10	Long Point	✓	✓	✓	✓	✓	✓	✓
EM2017172-015	30-Sep-2020 13:55	Noonameena	✓	✓	✓	✓	✓	✓	✓
EM2017172-016	30-Sep-2020 13:35	Bonneys	✓	✓	✓	✓	✓	✓	✓
EM2017172-017	30-Sep-2020 10:45	McGrath Flat North	✓	✓	✓	✓	✓	✓	✓
EM2017172-018	30-Sep-2020 12:30	Parnka Point	✓	✓	✓	✓	✓	✓	✓
EM2017172-019	30-Sep-2020 11:25	Villa de Yumpa	✓	✓	✓	✓	✓	✓	✓



Matrix: **WATER**

Laboratory sample ID	Client sampling date / time	Client sample ID	WATER - ED045G Chloride by Discrete Analyser	WATER - EK071G Reactive Phosphorus by Discrete analyser	WATER - EP002 Dissolved Organic Carbon (DOC)	WATER - EP008C Chlorophyll a, b, c and phaeophytin
EM2017172-001	30-Sep-2020 10:40	Stony Well	✓	✓		✓
EM2017172-002	30-Sep-2020 09:50	North Jacks Point	✓	✓		✓
EM2017172-003	30-Sep-2020 09:20	Seagull Island	✓	✓		✓
EM2017172-004	30-Sep-2020 09:00	Snipe Point	✓	✓		✓
EM2017172-005	30-Sep-2020 08:50	Morella Creek @ gauge	✓	✓	✓	✓
EM2017172-006	30-Sep-2020 07:50	Salt Creek Outlet	✓	✓		✓
EM2017172-007	30-Sep-2020 08:30	1.8km west of Salt C...	✓	✓		✓
EM2017172-008	30-Sep-2020 08:10	3.2km south of Salt ...	✓	✓	✓	✓
EM2017172-009	30-Sep-2020 09:20	Tilley Swamp Drain U...	✓	✓	✓	✓
EM2017172-010	30-Sep-2020 17:30	Murray Mouth	✓	✓	✓	✓
EM2017172-011	30-Sep-2020 16:20	US Tauwitchere	✓	✓	✓	✓
EM2017172-012	30-Sep-2020 16:30	DS Tauwitchere	✓	✓	✓	✓
EM2017172-013	30-Sep-2020 15:55	Mark Point	✓	✓	✓	✓
EM2017172-014	30-Sep-2020 15:10	Long Point	✓	✓		✓
EM2017172-015	30-Sep-2020 13:55	Noonameena	✓	✓	✓	✓
EM2017172-016	30-Sep-2020 13:35	Bonneys	✓	✓	✓	✓
EM2017172-017	30-Sep-2020 10:45	McGrath Flat North	✓	✓	✓	✓
EM2017172-018	30-Sep-2020 12:30	Parnka Point	✓	✓		✓
EM2017172-019	30-Sep-2020 11:25	Villa de Yumpa	✓	✓		✓

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	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
- 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

MILAN BALABAN

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