

SAMPLE RECEIPT NOTIFICATION (SRN)

Work Order : EM2014780

Client : Dept for Environment & Water Laboratory : Environmental Division Melbourne

Contact : Mr FRANK MANGERUCA Contact : Kieren Burns

Address : GPO BOX 2834 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

ADELAIDE SA, AUSTRALIA 5001

 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 : 27-Aug-2020 10:25 Issue Date : 27-Aug-2020 Client Requested Due : 03-Sep-2020 Scheduled Reporting Date : 03-Sep-2020

Date

Delivery Details

Mode of Delivery : Carrier Security Seal : Intact.

No. of coolers/boxes : 4 Temperature : 1.3°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, 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.
- 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.

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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.

EM2014780-006 : 26-Aug-2020 08:00 : Morella Creek @ gauge EM2014780-008 : 26-Aug-2020 07:50 : 1.8km west of Salt Creek : 3.2km south of Salt Creek (land) EM2014780-009 : 26-Aug-2020 07:30 : Tilley Swamp Drain U/S Morella EM2014780-010 : 26-Aug-2020 08:30

Summary of Sample(s) and Requested Analysis

process necessatasks. Packages as the determin tasks, that are inclif no sampling default 00:00 on	may contain ad ation of moisture uded in the package. time is provided, the date of samplin sampling date wi	g. If no sampling date II be assumed by the ckets without a time	WATER - BM010 Algal Count	MATER - EA015H Total Dissolved Solids - Standard Level	WATER - EA045 Turbidity	WATER - ED037-P Alkalinity as CaCO3 (PCT)	WATER - EG052G Silica - Reactive	WATER - EP002 Dissolved Organic Carbon (DOC)	MATER - EP005 Total Organic Carbon (TOC)
Laboratory sample ID	Client sampling date / time	Client sample ID	WATER - BI	WATE Total [WATER Turbidity	WATE	WATE	WATE	WATE Total (
EM2014780-001	26-Aug-2020 09:45	Stony Well	1	✓	✓	1	1	✓	✓
EM2014780-002	26-Aug-2020 08:55	North Jacks Point	✓	✓	✓	1	✓	1	✓
EM2014780-003	26-Aug-2020 08:30	Seagull Island	✓	✓	✓	1	✓	✓	✓
EM2014780-004	26-Aug-2020 08:10	Snipe Point	✓	✓	✓	✓	✓	1	✓
EM2014780-006	26-Aug-2020 08:00	Morella Creek @ gauge	1	✓	✓	1	✓	1	✓
EM2014780-007	26-Aug-2020 07:25	Salt Creek Outlet	✓	✓	✓	✓	✓	✓	✓
EM2014780-008	26-Aug-2020 07:50	1.8km west of Salt C	✓	✓	✓	✓	✓	1	✓
EM2014780-009	26-Aug-2020 07:30	3.2km south of Salt	✓	✓	✓	✓	✓	1	✓
EM2014780-010	26-Aug-2020 08:30	Tilley Swamp Drain U	1	✓	✓	1	✓	1	✓
EM2014780-011	25-Aug-2020 14:45	Murray Mouth	✓	✓	✓	✓	✓	1	✓
EM2014780-012	25-Aug-2020 16:15	US Tauwitchere	✓	✓	✓	1	✓	✓	✓
EM2014780-013	25-Aug-2020 16:20	DS Tauwitchere	✓	✓	✓	✓	✓	1	✓
EM2014780-014	25-Aug-2020 16:55	Mark Point	✓	✓	✓	1	✓	1	✓
EM2014780-015	26-Aug-2020 13:00	Long Point	✓	✓	✓	✓	✓	✓	✓
EM2014780-016	26-Aug-2020 12:30	Noonameena	✓	✓	✓	✓	✓	✓	✓
EM2014780-017	26-Aug-2020 12:10	Bonneys	✓	✓	✓	✓	✓	✓	✓
EM2014780-018	26-Aug-2020 10:00	McGrath Flat North	✓	✓	✓	✓	✓	✓	✓
EM2014780-019	26-Aug-2020 11:10	Parnka Point	✓	✓	✓	✓	✓	✓	✓
EM2014780-020	26-Aug-2020 10:15	Villa de Yumpa	✓	✓	✓	✓	✓	✓	✓

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Matrix: WATER <i>Laboratory sample ID</i>	Client sampling date / time	Client sample ID	WATER - ED045G Chloride by Discrete Analyser	WATER - EK071G Reactive Phosphorus by Discrete analyser	WATER - EP008C Chlorophyll a, b, c and phaeophytin	WATER - NT-08-SW-MELB Total Nitrogen + NO2 + NO3 + NH3 + Total P -
EM2014780-001	26-Aug-2020 09:45	Stony Well	✓	✓	✓	✓
EM2014780-002	26-Aug-2020 08:55	North Jacks Point	✓	✓	✓	✓
EM2014780-003	26-Aug-2020 08:30	Seagull Island	✓	✓	✓	✓
EM2014780-004	26-Aug-2020 08:10	Snipe Point	✓	✓	1	✓
EM2014780-006	26-Aug-2020 08:00	Morella Creek @ gauge	✓	✓	1	✓
EM2014780-007	26-Aug-2020 07:25	Salt Creek Outlet	✓	✓	1	✓
EM2014780-008	26-Aug-2020 07:50	1.8km west of Salt C	✓	✓	1	✓
EM2014780-009	26-Aug-2020 07:30	3.2km south of Salt	✓	✓	1	✓
EM2014780-010	26-Aug-2020 08:30	Tilley Swamp Drain U	✓	✓	1	✓
EM2014780-011	25-Aug-2020 14:45	Murray Mouth	✓	✓	1	✓
EM2014780-012	25-Aug-2020 16:15	US Tauwitchere	✓	✓	✓	✓
EM2014780-013	25-Aug-2020 16:20	DS Tauwitchere	✓	✓	1	✓
EM2014780-014	25-Aug-2020 16:55	Mark Point	✓	✓	✓	✓
EM2014780-015	26-Aug-2020 13:00	Long Point	✓	✓	✓	✓
EM2014780-016	26-Aug-2020 12:30	Noonameena	✓	✓	1	✓
EM2014780-017	26-Aug-2020 12:10	Bonneys	✓	✓	✓	✓
EM2014780-018	26-Aug-2020 10:00	McGrath Flat North	✓	✓	✓	✓
EM2014780-019	26-Aug-2020 11:10	Parnka Point	✓	✓	✓	✓
EM2014780-020	26-Aug-2020 10:15	Villa de Yumpa	✓	✓	1	✓

Proactive Holding Time Report

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

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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
- 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.

JOSHUA C	ASTLE
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- *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
- Chain of Custody (CoC) (COC)	Email	joshua.castle@sa.gov.au
- EDI Format - ENMRG (ENMRG)	Email	joshua.castle@sa.gov.au

MILAN BALABAN

WILAN BALADAN		
- *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
- Chain of Custody (CoC) (COC)	Email	milan.balaban@sa.gov.au
- EDI Format - ENMRG (ENMRG)	Email	milan.balaban@sa.gov.au