

SAMPLE RECEIPT NOTIFICATION (SRN)

Work Order : EM2103113

<p>Client : Dept for Environment & Water</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 4</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

Date Samples Received : 26-Feb-2021 11:10	Issue Date : 26-Feb-2021
Client Requested Due : 05-Mar-2021	Scheduled Reporting Date : 05-Mar-2021
Date	

Delivery Details

Mode of Delivery : Carrier	Security Seal : Intact.
No. of coolers/boxes : 4	Temperature : 10.5°C - Ice present
Receipt Detail :	No. of samples received / analysed : 20 / 20

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 TOC vial for Murray Mouth (sample 011) was received empty. TOC analysis has not been logged for this sample as a result.**
- **Vials for samples 002, 019 and 020 received unspecified. TOC and DOC analyses for these samples have been placed on hold pending confirmation on how to proceed.**
- **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 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 09/03/2021.
- 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.

EM2103113-003 : 24-Feb-2021 16:05 : South Policeman Point/Seagull Island
EM2103113-005 : 24-Feb-2021 16:05 : Morella Basin @ Outlet Regulator
EM2103113-006 : 24-Feb-2021 15:45 : Morella Basin @ Gauge
EM2103113-008 : 24-Feb-2021 15:20 : 1.8km West of Salt Creek
EM2103113-009 : 24-Feb-2021 15:30 : 3.2km South of Salt Creek (Land)
EM2103113-010 : 24-Feb-2021 16:40 : 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	Sampling date / time	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 -
EM2103113-001	24-Feb-2021 17:20	Stony Well	✓	✓	✓	✓	✓	✓	✓
EM2103113-002	24-Feb-2021 16:35	North Jacks Point	✓	✓	✓	✓	✓	✓	✓
EM2103113-003	24-Feb-2021 16:05	South Policeman Poin...	✓	✓	✓	✓	✓	✓	✓
EM2103113-004	24-Feb-2021 15:40	Snipe Point	✓	✓	✓	✓	✓	✓	✓
EM2103113-005	24-Feb-2021 16:05	Morella Basin @ Outl...	✓	✓	✓	✓	✓	✓	✓
EM2103113-006	24-Feb-2021 15:45	Morella Basin @ Gauge	✓	✓	✓	✓	✓	✓	✓
EM2103113-007	24-Feb-2021 15:05	Salt Creek Outlet	✓	✓	✓	✓	✓	✓	✓
EM2103113-008	24-Feb-2021 15:20	1.8km West of Salt C...	✓	✓	✓	✓	✓	✓	✓
EM2103113-009	24-Feb-2021 15:30	3.2km South of Salt ...	✓	✓	✓	✓	✓	✓	✓
EM2103113-010	24-Feb-2021 16:40	Tilley Swamp Drain U...	✓	✓	✓	✓	✓	✓	✓
EM2103113-011	25-Feb-2021 11:00	Murray Mouth	✓	✓	✓	✓	✓	✓	✓
EM2103113-012	25-Feb-2021 10:00	US Tauwiche	✓	✓	✓	✓	✓	✓	✓
EM2103113-013	25-Feb-2021 10:00	DS Tauwiche	✓	✓	✓	✓	✓	✓	✓
EM2103113-014	25-Feb-2021 09:35	Mark Point	✓	✓	✓	✓	✓	✓	✓
EM2103113-015	25-Feb-2021 08:50	Long Point	✓	✓	✓	✓	✓	✓	✓
EM2103113-016	25-Feb-2021 08:25	Noonameena	✓	✓	✓	✓	✓	✓	✓
EM2103113-017	25-Feb-2021 08:00	Bonneys	✓	✓	✓	✓	✓	✓	✓
EM2103113-018	25-Feb-2021 07:30	McGrath Flat North	✓	✓	✓	✓	✓	✓	✓
EM2103113-019	25-Feb-2021 07:15	Pamka Point	✓	✓	✓	✓	✓	✓	✓
EM2103113-020	25-Feb-2021 06:45	Villa de Yumpa	✓	✓	✓	✓	✓	✓	✓



Matrix: **WATER**

Laboratory sample ID	Sampling date / time	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
EM2103113-001	24-Feb-2021 17:20	Stony Well	✓	✓	✓	✓
EM2103113-002	24-Feb-2021 16:35	North Jacks Point	✓	✓		✓
EM2103113-003	24-Feb-2021 16:05	South Policeman Poin...	✓	✓	✓	✓
EM2103113-004	24-Feb-2021 15:40	Snipe Point	✓	✓	✓	✓
EM2103113-005	24-Feb-2021 16:05	Morella Basin @ Outl...	✓	✓	✓	✓
EM2103113-006	24-Feb-2021 15:45	Morella Basin @ Gauge	✓	✓	✓	✓
EM2103113-007	24-Feb-2021 15:05	Salt Creek Outlet	✓	✓	✓	✓
EM2103113-008	24-Feb-2021 15:20	1.8km West of Salt C...	✓	✓	✓	✓
EM2103113-009	24-Feb-2021 15:30	3.2km South of Salt ...	✓	✓	✓	✓
EM2103113-010	24-Feb-2021 16:40	Tilley Swamp Drain U...	✓	✓	✓	✓
EM2103113-011	25-Feb-2021 11:00	Murray Mouth	✓	✓	✓	✓
EM2103113-012	25-Feb-2021 10:00	US Tauwitchere	✓	✓	✓	✓
EM2103113-013	25-Feb-2021 10:00	DS Tauwitchere	✓	✓	✓	✓
EM2103113-014	25-Feb-2021 09:35	Mark Point	✓	✓	✓	✓
EM2103113-015	25-Feb-2021 08:50	Long Point	✓	✓	✓	✓
EM2103113-016	25-Feb-2021 08:25	Noonameena	✓	✓	✓	✓
EM2103113-017	25-Feb-2021 08:00	Bonneys	✓	✓	✓	✓
EM2103113-018	25-Feb-2021 07:30	McGrath Flat North	✓	✓	✓	✓
EM2103113-019	25-Feb-2021 07:15	Parnka Point	✓	✓		✓
EM2103113-020	25-Feb-2021 06:45	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