

## SAMPLE RECEIPT NOTIFICATION (SRN)

**Work Order : EM2101680**

<b>Client</b>	: Dept for Environment & Water	<b>Laboratory</b>	: Environmental Division Melbourne
<b>Contact</b>	: Mr FRANK MANGERUCA	<b>Contact</b>	: Kieren Burns
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<b>Telephone</b>	: ----	<b>Telephone</b>	: +61881625130
<b>Facsimile</b>	: ----	<b>Facsimile</b>	: +61-3-8549 9626
<b>Project</b>	: HCHB	<b>Page</b>	: 1 of 4
<b>Order number</b>	: ----	<b>Quote number</b>	: EM2020DEPWAT0003 (AD/052/20 V2)
<b>C-O-C number</b>	: ----	<b>QC Level</b>	: NEPM 2013 B3 & ALS QC Standard
<b>Site</b>	: ----		
<b>Sampler</b>	: JOSHUA CASTLE		

### Dates

<b>Date Samples Received</b>	: 05-Feb-2021 11:40	<b>Issue Date</b>	: 05-Feb-2021
<b>Client Requested Due Date</b>	: 12-Feb-2021	<b>Scheduled Reporting Date</b>	: <b>12-Feb-2021</b>

### Delivery Details

<b>Mode of Delivery</b>	: Carrier	<b>Security Seal</b>	: Intact.
<b>No. of coolers/boxes</b>	: 4	<b>Temperature</b>	: 10.6°C - Ice present
<b>Receipt Detail</b>	:	<b>No. of samples received / analysed</b>	: 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 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.**
- 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.

EM2101680-013 : 03-Feb-2021 17:10 : South Policeman Point/Seagull Island  
EM2101680-015 : 03-Feb-2021 16:55 : Morella Creek @ Gauge  
EM2101680-017 : 03-Feb-2021 16:25 : 1.8km West of Salt Creek  
EM2101680-018 : 03-Feb-2021 16:30 : 3.2km South of Salt Creek (Land)  
EM2101680-019 : 03-Feb-2021 17:30 : 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 <sub>3</sub> (PCT)	WATER - EG052G Silica - Reactive	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 -
EM2101680-001	03-Feb-2021 11:30	Murray Mouth	✓	✓	✓	✓	✓	✓	✓
EM2101680-002	03-Feb-2021 12:45	US Tauwicheere	✓	✓	✓	✓	✓	✓	✓
EM2101680-003	03-Feb-2021 12:45	DS Tauwicheere	✓	✓	✓	✓	✓	✓	✓
EM2101680-004	03-Feb-2021 13:40	Mark Point	✓	✓	✓	✓	✓	✓	✓
EM2101680-005	03-Feb-2021 07:15	Long Point	✓	✓	✓	✓	✓	✓	✓
EM2101680-006	03-Feb-2021 07:50	Noonameena	✓	✓	✓	✓	✓	✓	✓
EM2101680-007	03-Feb-2021 08:15	Bonneys	✓	✓	✓	✓	✓	✓	✓
EM2101680-008	03-Feb-2021 10:25	McGrath Flat North	✓	✓	✓	✓	✓	✓	✓
EM2101680-009	03-Feb-2021 10:00	Parnka Point	✓	✓	✓	✓	✓	✓	✓
EM2101680-010	03-Feb-2021 09:30	Villa de Yumpa	✓	✓	✓	✓	✓	✓	✓
EM2101680-011	03-Feb-2021 09:05	Stony Well	✓	✓	✓	✓	✓	✓	✓
EM2101680-012	03-Feb-2021 19:05	North Jacks Point	✓	✓	✓	✓	✓	✓	✓
EM2101680-013	03-Feb-2021 17:10	South Policeman Poin...	✓	✓	✓	✓	✓	✓	✓
EM2101680-014	03-Feb-2021 16:45	Snipe Point	✓	✓	✓	✓	✓	✓	✓
EM2101680-015	03-Feb-2021 16:55	Morella Creek @ Gauge	✓	✓	✓	✓	✓	✓	✓
EM2101680-016	03-Feb-2021 16:10	Salt Creek Outlet	✓	✓	✓	✓	✓	✓	✓
EM2101680-017	03-Feb-2021 16:25	1.8km West of Salt C...	✓	✓	✓	✓	✓	✓	✓
EM2101680-018	03-Feb-2021 16:30	3.2km South of Salt ...	✓	✓	✓	✓	✓	✓	✓
EM2101680-019	03-Feb-2021 17:30	Tilley Swamp Drain U...	✓	✓	✓	✓	✓	✓	✓



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
EM2101680-001	03-Feb-2021 11:30	Murray Mouth	✓	✓	✓	✓
EM2101680-002	03-Feb-2021 12:45	US Tauwitchere	✓	✓	✓	✓
EM2101680-003	03-Feb-2021 12:45	DS Tauwitchere	✓	✓	✓	✓
EM2101680-004	03-Feb-2021 13:40	Mark Point	✓	✓	✓	✓
EM2101680-005	03-Feb-2021 07:15	Long Point	✓	✓	✓	✓
EM2101680-006	03-Feb-2021 07:50	Noonameena	✓	✓	✓	✓
EM2101680-007	03-Feb-2021 08:15	Bonneys	✓	✓	✓	✓
EM2101680-008	03-Feb-2021 10:25	McGrath Flat North	✓	✓	✓	✓
EM2101680-009	03-Feb-2021 10:00	Parnka Point	✓	✓	✓	✓
EM2101680-010	03-Feb-2021 09:30	Villa de Yumpa	✓	✓	✓	✓
EM2101680-011	03-Feb-2021 09:05	Stony Well	✓	✓	✓	✓
EM2101680-012	03-Feb-2021 19:05	North Jacks Point	✓	✓	✓	✓
EM2101680-013	03-Feb-2021 17:10	South Policeman Poin...	✓	✓	✓	✓
EM2101680-014	03-Feb-2021 16:45	Snipe Point	✓	✓	✓	✓
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EM2101680-017	03-Feb-2021 16:25	1.8km West of Salt C...	✓	✓	✓	✓
EM2101680-018	03-Feb-2021 16:30	3.2km South of Salt ...	✓	✓	✓	✓
EM2101680-019	03-Feb-2021 17:30	Tilley Swamp Drain U...	✓	✓	✓	✓

## Proactive Holding Time Report

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

## FRANK MANGERUCA

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