

### **QUALITY CONTROL REPORT**

**Work Order** : **EM2103113** Page : 1 of 7

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

 Telephone
 : --- Telephone
 : +61881625130

 Project
 : HCHB
 Date Samples Received
 : 26-Feb-2021

Project: HCHBDate Samples Received: 26-Feb-2021Order number: ---Date Analysis Commenced: 26-Feb-2021

C-O-C number : ---- Issue Date

Sampler : JOSHUA CASTLE

No. of samples received : 26

No. of samples analysed : 26

Accredited for compliance with ISO/IEC 17025 - Testing

· 05-Mar-2021

Accreditation No. 825

This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted, unless the sampling was conducted by ALS. This document shall not be reproduced, except in full.

This Quality Control Report contains the following information:

Laboratory Duplicate (DUP) Report; Relative Percentage Difference (RPD) and Acceptance Limits

ADELAIDE SA. AUSTRALIA 5001

Method Blank (MB) and Laboratory Control Spike (LCS) Report; Recovery and Acceptance Limits

Matrix Spike (MS) Report; Recovery and Acceptance Limits

: AD/052/20 V2

#### **Signatories**

Site
Quote number

This document has been electronically signed by the authorized signatories below. Electronic signing is carried out in compliance with procedures specified in 21 CFR Part 11.

Signatories	Position	Accreditation Category
Ankit Joshi	Inorganic Chemist	Sydney Inorganics, Smithfield, NSW
Arenie Vijayaratnam	Non-Metals Team Leader	Melbourne Inorganics, Springvale, VIC
Dilani Fernando	Senior Inorganic Chemist	Melbourne Inorganics, Springvale, VIC
Nikki Stepniewski	Senior Inorganic Instrument Chemist	Melbourne Inorganics, Springvale, VIC
Samantha Smith	Laboratory Coordinator	WRG Subcontracting, Springvale, VIC

Page : 2 of 7
Work Order : EM2103113

Client : Dept for Environment & Water

Project : HCHE



#### **General Comments**

The analytical procedures used by ALS have been developed from established internationally recognised procedures such as those published by the USEPA, APHA, AS and NEPM. In house developed procedures are fully validated and are often at the client request.

Where moisture determination has been performed, results are reported on a dry weight basis.

Where a reported less than (<) result is higher than the LOR, this may be due to primary sample extract/digestate dilution and/or insufficient sample for analysis. Where the LOR of a reported result differs from standard LOR, this may be due to high

Key: Anonymous = Refers to samples which are not specifically part of this work order but formed part of the QC process lot

CAS Number = CAS registry number from database maintained by Chemical Abstracts Services. The Chemical Abstracts Service is a division of the American Chemical Society.

LOR = Limit of reporting

RPD = Relative Percentage Difference

# = Indicates failed QC

### Laboratory Duplicate (DUP) Report

The quality control term Laboratory Duplicate refers to a randomly selected intralaboratory split. Laboratory duplicates provide information regarding method precision and sample heterogeneity. The permitted ranges for the Relative Percent Deviation (RPD) of Laboratory Duplicates are specified in ALS Method QWI-EN/38 and are dependent on the magnitude of results in comparison to the level of reporting: Result < 10 times LOR: No Limit: Result between 10 and 20 times LOR: 0% - 50%: Result > 20 times LOR: 0% - 20%.

Sub-Matrix: WATER						Laboratory I	Duplicate (DUP) Report		
Laboratory sample ID	Sample ID	Method: Compound	CAS Number	LOR	Unit	Original Result	Duplicate Result	RPD (%)	Recovery Limits (%)
EK055G-SW: Ammo	onia as N by Discrete Analys	ser in Saline Water (QC Lot: 3537366)							
EM2103113-001	Stony Well	EK055G-SW: Ammonia as N	7664-41-7	0.02	mg/L	<0.02	<0.02	0.00	No Limit
EM2103113-010	Tilley Swamp Drain U/S Morella	EK055G-SW: Ammonia as N	7664-41-7	0.02	mg/L	<0.02	<0.02	0.00	No Limit
EA015: Total Dissol	ved Solids dried at 180 ± 5	°C (QC Lot: 3535125)							
EM2103075-001	Anonymous	EA015H: Total Dissolved Solids @180°C		10	mg/L	584	642	9.38	0% - 20%
EM2103092-005	Anonymous	EA015H: Total Dissolved Solids @180°C		10	mg/L	1400	1410	0.998	0% - 20%
EA015: Total Dissol	ved Solids dried at 180 ± 5	°C (QC Lot: 3535126)							
EM2103113-008	1.8km West of Salt Creek	EA015H: Total Dissolved Solids @180°C		10	mg/L	100000	116000	14.6	0% - 20%
EM2103113-017	Bonneys	EA015H: Total Dissolved Solids @180°C		10	mg/L	56400	56400	0.160	0% - 20%
EA045: Turbidity (C	QC Lot: 3536330)								
EM2103112-021	Anonymous	EA045: Turbidity		0.1	NTU	1.4	1.4	0.00	0% - 50%
EM2103112-031	Anonymous	EA045: Turbidity		0.1	NTU	0.6	0.6	0.00	No Limit
EA045: Turbidity (C	QC Lot: 3536331)								
EM2103113-009	3.2km South of Salt Creek (Land)	EA045: Turbidity		0.1	NTU	12.1	12.0	0.830	0% - 20%
EM2103113-020	Villa de Yumpa	EA045: Turbidity		0.1	NTU	18.4	18.1	1.64	0% - 20%
ED037P: Alkalinity b	by PC Titrator (QC Lot: 353	6738)							
EM2103092-006	Anonymous	ED037-P: Hydroxide Alkalinity as CaCO3	DMO-210-001	1	mg/L	<1	<1	0.00	No Limit
		ED037-P: Carbonate Alkalinity as CaCO3	3812-32-6	1	mg/L	<1	<1	0.00	No Limit
		ED037-P: Bicarbonate Alkalinity as CaCO3	71-52-3	1	mg/L	540	536	0.734	0% - 20%
		ED037-P: Total Alkalinity as CaCO3		1	mg/L	540	536	0.734	0% - 20%
EM2103113-001	Stony Well	ED037-P: Hydroxide Alkalinity as CaCO3	DMO-210-001	1	mg/L	<1	<1	0.00	No Limit
		ED037-P: Carbonate Alkalinity as CaCO3	3812-32-6	1	mg/L	<1	<1	0.00	No Limit
		ED037-P: Bicarbonate Alkalinity as CaCO3	71-52-3	1	mg/L	208	211	1.39	0% - 20%

Page : 3 of 7
Work Order : EM2103113

Client : Dept for Environment & Water

Project : HCHB



Sub-Matrix: WATER					Laboratory Duplicate (DUP) Report						
Laboratory sample ID	Sample ID	Method: Compound	CAS Number	LOR	Unit	Original Result	Duplicate Result	RPD (%)	Recovery Limits (%)		
ED037P: Alkalinity	by PC Titrator (QC Lot: 353	36738) - continued									
EM2103113-001	Stony Well	ED037-P: Total Alkalinity as CaCO3		1	mg/L	208	211	1.39	0% - 20%		
ED037P: Alkalinity	by PC Titrator (QC Lot: 353	36739)									
EM2103113-011	Murray Mouth	ED037-P: Hydroxide Alkalinity as CaCO3	DMO-210-001	1	mg/L	<1	<1	0.00	No Limit		
		ED037-P: Carbonate Alkalinity as CaCO3	3812-32-6	1	mg/L	<1	<1	0.00	No Limit		
		ED037-P: Bicarbonate Alkalinity as CaCO3	71-52-3	1	mg/L	135	132	2.09	0% - 20%		
		ED037-P: Total Alkalinity as CaCO3		1	mg/L	135	132	2.09	0% - 20%		
EM2103117-001	Anonymous	ED037-P: Hydroxide Alkalinity as CaCO3	DMO-210-001	1	mg/L	<1	<1	0.00	No Limit		
		ED037-P: Carbonate Alkalinity as CaCO3	3812-32-6	1	mg/L	<1	<1	0.00	No Limit		
		ED037-P: Bicarbonate Alkalinity as CaCO3	71-52-3	1	mg/L	13	12	0.00	0% - 50%		
		ED037-P: Total Alkalinity as CaCO3		1	mg/L	13	12	0.00	0% - 50%		
ED045G: Chloride b	y Discrete Analyser (QC L	ot: 3535867)									
EM2103113-011	Murray Mouth	ED045G: Chloride	16887-00-6	1	mg/L	10000	10100	0.382	0% - 20%		
EM2103113-001	Stony Well	ED045G: Chloride	16887-00-6	1	mg/L	78800	86200	8.91	0% - 20%		
EG052G: Silica by I	Discrete Analyser (QC Lot:	3535864)									
EM2103113-011	Murray Mouth	EG052G: Reactive Silica		0.05	mg/L	0.47	0.44	6.79	No Limit		
EM2103113-001	Stony Well	EG052G: Reactive Silica		0.05	mg/L	2.38	2.38	0.00	0% - 20%		
EK057G: Nitrite as	N by Discrete Analyser (Q	C Lot: 3535865)				-					
EM2103113-010	Tilley Swamp Drain U/S	EK057G: Nitrite as N	14797-65-0	0.01	mg/L	<0.01	<0.01	0.00	No Limit		
	Morella										
EM2103113-001	Stony Well	EK057G: Nitrite as N	14797-65-0	0.01	mg/L	<0.01	<0.01	0.00	No Limit		
EK059G: Nitrite plu	us Nitrate as N (NOx) by Di	screte Analyser (QC Lot: 3537365)									
EM2103011-001	Anonymous	EK059G: Nitrite + Nitrate as N		0.01	mg/L	0.68	0.69	0.00	0% - 20%		
EM2103113-003	South Policeman	EK059G: Nitrite + Nitrate as N		0.01	mg/L	<0.01	<0.01	0.00	No Limit		
	Point/Seagull Island										
EK059G: Nitrite plu	us Nitrate as N (NOx) by Di	screte Analyser (QC Lot: 3537367)									
EM2103113-014	Mark Point	EK059G: Nitrite + Nitrate as N		0.01	mg/L	0.01	<0.01	0.00	No Limit		
EM2103180-002	Anonymous	EK059G: Nitrite + Nitrate as N		0.01	mg/L	0.03	0.03	0.00	No Limit		
EK061G: Total Kjelo	dahl Nitrogen By Discrete A	Analyser (QC Lot: 3536323)									
EM2103111-003	Anonymous	EK061G: Total Kjeldahl Nitrogen as N		0.1	mg/L	2.3	2.5	5.64	0% - 20%		
EM2103081-002	Anonymous	EK061G: Total Kjeldahl Nitrogen as N		0.1	mg/L	2.6	2.6	0.00	0% - 20%		
EK061G: Total Kjelo	dahl Nitrogen By Discrete A	Analyser (QC Lot: 3536325)									
EM2103113-004	Snipe Point	EK061G: Total Kjeldahl Nitrogen as N		0.1	mg/L	3.7	3.5	3.78	0% - 20%		
EM2103113-012	US Tauwitchere	EK061G: Total Kjeldahl Nitrogen as N		0.1	mg/L	1.2	1.2	0.00	0% - 50%		
EK067G: Total Phos	sphorus as P by Discrete A	, ,									
EM2103111-003	Anonymous	EK067G: Total Phosphorus as P		0.01	mg/L	13.6	14.0	3.28	0% - 20%		
EM2103081-002	Anonymous	EK067G: Total Phosphorus as P		0.01	mg/L	4.38	4.08	7.09	0% - 20%		
	sphorus as P by Discrete A	·			5						
EM2103113-004	Snipe Point			0.01	mg/L	0.23	# 0.29	22.3	0% - 20%		
LIVIZ 100 1 10-00 <del>-</del>	Ompe i omit	EK067G: Total Phosphorus as P		0.01	IIIg/L	0.20	# 0.23	22.0	0 /0 - 20 /0		

Page : 4 of 7
Work Order : EM2103113

Client : Dept for Environment & Water

Project : HCHB



Sub-Matrix: WATER					Laboratory Duplicate (DUP) Report						
Laboratory sample ID	Sample ID	Method: Compound	CAS Number	LOR	Unit	Original Result	Duplicate Result	RPD (%)	Recovery Limits (%)		
EK067G: Total Phos	phorus as P by Discrete Ana	lyser (QC Lot: 3536326) - continued									
EM2103113-012	US Tauwitchere	EK067G: Total Phosphorus as P		0.01	mg/L	0.04	0.06	45.6	No Limit		
EK071G: Reactive Pl	nosphorus as P by discrete a	analyser (QC Lot: 3535866)									
EM2103113-010	Tilley Swamp Drain U/S Morella	EK071G: Reactive Phosphorus as P	14265-44-2	0.01	mg/L	<0.01	<0.01	0.00	No Limit		
EM2103113-001	Stony Well	EK071G: Reactive Phosphorus as P	14265-44-2	0.01	mg/L	<0.01	<0.01	0.00	No Limit		
EP002: Dissolved Or	ganic Carbon (DOC) (QC Lo	t: 3537505)									
EM2103113-001	Stony Well	EP002: Dissolved Organic Carbon		1	mg/L	44	43	0.00	0% - 20%		
EP002: Dissolved Or	ganic Carbon (DOC) (QC Lo	t: 3538832)									
EM2103113-006	Morella Basin @ Gauge	EP002: Dissolved Organic Carbon		1	mg/L	26	26	0.00	0% - 20%		
EM2103113-015	Long Point	EP002: Dissolved Organic Carbon		1	mg/L	6	6	0.00	No Limit		
EP005: Total Organic	Carbon (TOC) (QC Lot: 35	37504)									
EM2102895-001	Anonymous	EP005: Total Organic Carbon		1	mg/L	<1	<1	0.00	No Limit		
EM2103111-006	Anonymous	EP005: Total Organic Carbon		1	mg/L	38	41	8.11	0% - 20%		
EP005: Total Organic	Carbon (TOC) (QC Lot: 35	38833)									
EM2103113-006	Morella Basin @ Gauge	EP005: Total Organic Carbon		1	mg/L	28	28	0.00	0% - 20%		
EM2103113-016	Noonameena	EP005: Total Organic Carbon		1	mg/L	16	16	0.00	0% - 50%		

Page : 5 of 7
Work Order : EM2103113

Client : Dept for Environment & Water

Project : HCHB



# Method Blank (MB) and Laboratory Control Spike (LCS) Report

The quality control term Method / Laboratory Blank refers to an analyte free matrix to which all reagents are added in the same volumes or proportions as used in standard sample preparation. The purpose of this QC parameter is to monitor potential laboratory contamination. The quality control term Laboratory Control Spike (LCS) refers to a certified reference material, or a known interference free matrix spiked with target analytes. The purpose of this QC parameter is to monitor method precision and accuracy independent of sample matrix. Dynamic Recovery Limits are based on statistical evaluation of processed LCS.

Sub-Matrix: WATER			Method Blank (MB)	Laboratory Control Spike (LCS) Report				
			Report	Spike	Spike Recovery (%)	Recovery	Limits (%)	
Method: Compound CAS Number	LOR	Unit	Result	Concentration	LCS	Low	High	
EK055G-SW: Ammonia as N by Discrete Analyser in Saline Water (QCLo	t: 3537366)							
EK055G-SW: Ammonia as N 7664-41-7	0.02	mg/L	<0.02	0.5 mg/L	105	81.1	124	
EA015: Total Dissolved Solids dried at 180 ± 5 °C (QCLot: 3535125)								
EA015H: Total Dissolved Solids @180°C	10	mg/L	<10	2000 mg/L	99.4	91.0	110	
			<10	293 mg/L	101	91.0	110	
EA015: Total Dissolved Solids dried at 180 ± 5 °C (QCLot: 3535126)								
EA015H: Total Dissolved Solids @180°C	10	mg/L	<10	2000 mg/L	104	91.0	110	
			<10	293 mg/L	99.3	91.0	110	
EA045: Turbidity (QCLot: 3536330)								
EA045: Turbidity	0.1	NTU	<0.1	40 NTU	102	88.1	110	
EA045: Turbidity (QCLot: 3536331)								
EA045: Turbidity	0.1	NTU	<0.1	40 NTU	103	88.1	110	
ED037P: Alkalinity by PC Titrator (QCLot: 3536738)								
ED037-P: Total Alkalinity as CaCO3		mg/L		200 mg/L	103	85.0	116	
ED037P: Alkalinity by PC Titrator (QCLot: 3536739)								
ED037-P: Total Alkalinity as CaCO3		mg/L		200 mg/L	102	85.0	116	
ED045G: Chloride by Discrete Analyser (QCLot: 3535867)								
ED045G: Chloride 16887-00-6	1	mg/L	<1	10 mg/L	101	85.0	115	
			<1	1000 mg/L	113	85.0	122	
EG052G: Silica by Discrete Analyser (QCLot: 3535864)								
EG052G: Reactive Silica	0.05	mg/L	<0.05	5 mg/L	107	78.9	118	
EK057G: Nitrite as N by Discrete Analyser (QCLot: 3535865)								
EK057G: Nitrite as N 14797-65-0	0.01	mg/L	<0.01	0.5 mg/L	107	90.9	112	
EK059G: Nitrite plus Nitrate as N (NOx) by Discrete Analyser (QCLot: 35	37365)							
EK059G: Nitrite + Nitrate as N	0.01	mg/L	<0.01	0.5 mg/L	111	90.0	117	
EK059G: Nitrite plus Nitrate as N (NOx) by Discrete Analyser (QCLot: 35	37367)							
EK059G: Nitrite + Nitrate as N	0.01	mg/L	<0.01	0.5 mg/L	111	90.0	117	
EK061G: Total Kjeldahl Nitrogen By Discrete Analyser (QCLot: 3536323)								
EK061G: Total Kjeldahl Nitrogen as N	0.1	mg/L	<0.1	5 mg/L	100	70.0	117	
EK061G: Total Kjeldahl Nitrogen By Discrete Analyser (QCLot: 3536325)								
EK061G: Total Kjeldahl Nitrogen as N	0.1	mg/L	<0.1	5 mg/L	103	70.0	117	
EK067G: Total Phosphorus as P by Discrete Analyser (QCLot: 3536324)								
EK067G: Total Phosphorus as P	0.01	mg/L	<0.01	2.21 mg/L	99.1	71.9	114	
Envoy C. Total i Hospitorus as i	J.U I	9/ =	5.01	g/ L	55.1			

Page : 6 of 7
Work Order : EM2103113

Client : Dept for Environment & Water

Project : HCHI



Sub-Matrix: WATER				Method Blank (MB)	Laboratory Control Spike (LCS) Report				
				Report	Spike	Spike Recovery (%)	Recovery	Limits (%)	
Method: Compound	CAS Number	LOR	Unit	Result	Concentration	LCS	Low	High	
EK067G: Total Phosphorus as P by Discrete Analyse	r (QCLot: 3536326)								
EK067G: Total Phosphorus as P		0.01	mg/L	<0.01	2.21 mg/L	97.8	71.9	114	
EK071G: Reactive Phosphorus as P by discrete analy	yser (QCLot: 3535866)								
EK071G: Reactive Phosphorus as P	14265-44-2	0.01	mg/L	<0.01	0.5 mg/L	102	92.7	119	
EP002: Dissolved Organic Carbon (DOC) (QCLot: 35	37505)								
EP002: Dissolved Organic Carbon		1	mg/L	<1	100 mg/L	96.4	83.0	115	
EP002: Dissolved Organic Carbon (DOC) (QCLot: 35	38832)								
EP002: Dissolved Organic Carbon		1	mg/L	<1	100 mg/L	93.8	83.0	115	
EP005: Total Organic Carbon (TOC) (QCLot: 3537504	1)								
EP005: Total Organic Carbon		1	mg/L	<1	100 mg/L	94.4	81.2	110	
EP005: Total Organic Carbon (TOC) (QCLot: 3538833	3)								
EP005: Total Organic Carbon		1	mg/L	<1	100 mg/L	96.9	81.2	110	
EP008: Chlorophyll (QCLot: 3540140)									
EP008B: Chlorophyll b		1	mg/m³	<1					
EP008: Chlorophyll (QCLot: 3540148)									
EP008: Chlorophyll a		1	mg/m³	<1	20 mg/m³	87.2	70.0	130	
EP008: Pheophytin a		1	mg/m³	<1					
EP008: Chlorophyll (QCLot: 3540149)									
EP008: Chlorophyll a		1	mg/m³	<1	20 mg/m³	100	70.0	130	
EP008: Pheophytin a		1	mg/m³	<1					

## Matrix Spike (MS) Report

The quality control term Matrix Spike (MS) refers to an intralaboratory split sample spiked with a representative set of target analytes. The purpose of this QC parameter is to monitor potential matrix effects on analyte recoveries. Static Recovery Limits as per laboratory Data Quality Objectives (DQOs). Ideal recovery ranges stated may be waived in the event of sample matrix interference.

Sub-Matrix: WATER				Matrix Spike (MS) Report						
				Spike	SpikeRecovery(%)	Recovery Li	imits (%)			
Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Concentration	MS	Low	High			
EK055G-SW: Ammonia as N by Discrete Analyser in Saline Water (QCLot: 3537366)										
EM2103113-002	North Jacks Point	EK055G-SW: Ammonia as N	7664-41-7	0.5 mg/L	76.4	70.0	130			
ED045G: Chloride	by Discrete Analyser (QCLot: 3535867)									
EM2103113-002	North Jacks Point	ED045G: Chloride	16887-00-6	400 mg/L	# Not	70.0	142			
					Determined					
EG052G: Silica by	Discrete Analyser (QCLot: 3535864)									
EM2103113-002	North Jacks Point	EG052G: Reactive Silica		5 mg/L	82.4	80.0	120			
EK057G: Nitrite as	EK057G: Nitrite as N by Discrete Analyser (QCLot: 3535865)									
EM2103113-002	North Jacks Point	EK057G: Nitrite as N	14797-65-0	0.5 mg/L	99.2	80.0	114			

Page : 7 of 7
Work Order : EM2103113

Client : Dept for Environment & Water

Project : HCHB



Sub-Matrix: WATER	Matrix: WATER				Matrix Spike (MS) Report					
				Spike	SpikeRecovery(%)	Recovery Lir	mits (%)			
Laboratory sample ID	Sample ID	Method: Compound	CAS Number	Concentration	MS	Low	High			
EK059G: Nitrite plus Nitrate as N (NOx) by Discrete Analyser (QCLot: 3537365)										
EM2103011-002	Anonymous	EK059G: Nitrite + Nitrate as N		0.5 mg/L	84.7	70.0	130			
EK059G: Nitrite pl	us Nitrate as N (NOx) by Discrete Analyser (QCLot: 353	37367)								
EM2103113-015	Long Point	EK059G: Nitrite + Nitrate as N		0.5 mg/L	85.7	70.0	130			
EK061G: Total Kje	Idahl Nitrogen By Discrete Analyser (QCLot: 3536323)									
EM2103087-001	Anonymous	EK061G: Total Kjeldahl Nitrogen as N		5 mg/L	# Not Determined	70.0	130			
EK061G: Total Kje	Idahl Nitrogen By Discrete Analyser (QCLot: 3536325)									
EM2103113-005	Morella Basin @ Outlet Regulator	EK061G: Total Kjeldahl Nitrogen as N		5 mg/L	82.6	70.0	130			
EK067G: Total Pho	osphorus as P by Discrete Analyser (QCLot: 3536324)									
EM2103087-001	Anonymous	EK067G: Total Phosphorus as P		1 mg/L	# Not Determined	70.0	130			
EK067G: Total Pho	osphorus as P by Discrete Analyser (QCLot: 3536326)									
EM2103113-005	Morella Basin @ Outlet Regulator	EK067G: Total Phosphorus as P		1 mg/L	100	70.0	130			
EK071G: Reactive	Phosphorus as P by discrete analyser (QCLot: 3535866									
EM2103113-002	North Jacks Point	EK071G: Reactive Phosphorus as P	14265-44-2	0.5 mg/L	91.4	79.0	123			
EP002: Dissolved	Organic Carbon (DOC) (QCLot: 3537505)									
EM2103113-003	South Policeman Point/Seagull Island	EP002: Dissolved Organic Carbon		100 mg/L	114	75.0	117			
EP002: Dissolved	Organic Carbon (DOC) (QCLot: 3538832)									
EM2103113-007	Salt Creek Outlet	EP002: Dissolved Organic Carbon		500 mg/L	110	75.0	117			
EP005: Total Orga	nic Carbon (TOC)  (QCLot: 3537504)									
EM2103092-005	Anonymous	EP005: Total Organic Carbon		100 mg/L	109	76.6	125			
EP005: Total Orga	nic Carbon (TOC)  (QCLot: 3538833)									
EM2103113-007	Salt Creek Outlet	EP005: Total Organic Carbon		100 mg/L	94.9	76.6	125			