

Analysis Date: 06/05/2019QC BATCH ID: LB103222ANALYST: AMANDEEPBOD Water: WP75108SUPERVISOR: apatelStarch: W2379MANGANOUS SULFATE SOLUTION: W2520Conc Sulfuric Acid: W2482Alkaline Iodide Azide: W2472POLYSEED: WP75109Sodium Thiosulfate, 0.025N: WP74519GGA: WP75110NaOH, 0.25N: WP71104Chlorine Strips: W2429IncubatorID: Incubator-3pH Strips: W2350Zero DO: WP75111Nitrification Inhibitor: W2320

Lab SampleID	Client ID	Bottle No.	VOL. ML	Initial Reading (ML)	Final Reading (ML)	Difference	Average
WINKLER 1	WINKLER 1	1	300	0.1	9.5	9.4	9.1
WINKLER 2	WINKLER 2	2	300	9.5	18.3	8.8	9.1

Meter Calibration1 : 9.10Zero DO Reading1 : 0.02 mg/L (<=0.2 Criteria)**After Incubation**Meter Calibration2 : 9.10Zero DO Reading2 : 0.00 mg/L (<=0.2 Criteria)



QC BATCH ID: LB103222

INCUBATOR TEMP IN(C): 20.8

INCUBATOR TEMP OUT(C): 20.7

TIME IN: 16:21

TIME OUT: 13:15

DATE IN: 06/05/2019

DATE OUT: 06/10/2019

Lab SampleID	Bottle No.	Check CL	Initial PH	Final PH	Temp °C	Sam Vol. (mL)	D.O.1 Initial	D.O.2 Final	Depletion	BOD Result (mg/L)	Avg Result (mg/L)	Comment
LB103222BL	1	No	6.0	N/A	18.10	300	9.10	9.1	0	0	0	
POLYSEED	1					10	9.02	5.07	3.95	0.79	0.78	
POLYSEED	2					15	9.0	3.10	5.9	0.79		
POLYSEED	3					20	9.02	1.54	7.48	0.75		
GGA	1					6	9.01	3.89	5.12	217	217	
GGA	2					6	9.01	4.57	4.44	183	183	
GGA	3					6	9.01	4.07	4.94	208	208	
K3182-07	1	No	7.6	N/A	19.20	5	9.08	8.12	-	0		
K3182-07	2					20	8.95	7.41	-	0		
K3182-07	3					50	8.69	7.53	-	0		
K3182-07	4					150	7.71	6.38	-	0		
K3191-01	1	No	7.6	N/A	19.10	5	8.95	7.96	-	0	7.12	
K3191-01	2					20	8.64	7.61	-	0		
K3191-01	3					50	7.77	5.24	2.53	10.5		
K3191-01	4					150	5.06	2.41	2.65	3.74		
K3191-01DUP	1	No	7.6	N/A	19.10	5	8.94	7.97	-	0	7.53	
K3191-01DUP	2					20	8.63	7.60	-	0		
K3191-01DUP	3					50	7.76	5.23	2.53	10.5		
K3191-01DUP	4					150	5.50	2.44	3.06	4.56		

NOTE: 2ml POLYSEED added to GGA and all the Samples, but not in Blank.

LB 103222

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CBOD060519

WorkList ID : 126975

Date : 06-05-2019 08:58:17

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/06/2019	Water	K3182-07	CBOD5	Cool 4 deg C	LIRO01	Q21	MW-10	06/04/2019	SM5210 B
06/06/2019	Water	K3191-01	CBOD5	Cool 4 deg C	DIST01	E21	CULVER-CBTC-TP1-060419	06/04/2019	SM5210 B

Date/Time 06/05/19 15:10
 Received by: AK
 Relinquished by: JP

Date/Time 06/05/19 18:30
 Received by: JP
 Relinquished by: AE