

Analysis Date: 11/21/2018

QC BATCH ID: LB99369

ANALYST: sweta

BOD Water: WP69749

SUPERVISOR: apatel

Starch: W2277

MANGANOUS SULFATE SOLUTION: W2427

Conc Sulfuric Acid: W2310

Alkaline Iodide Azide: W2241

POLYSEED: WP69750

Sodium Thiosulfate, 0.025N: WP69572

GGA: WP69751

NaOH, 0.25N: WP68486

Chlorine Strips: W2429

IncubatorID: Incubator-3

pH Strips: W2350

Zero DO: WP69548

Lab SampleID	Client ID	Bottle No.	VOL. ML	Initial Reading (ML)	Final Reading (ML)	Difference	Average
WINKLER1	WINKLER 1	1	300	0.0	8.5	8.5	8.55
WINKLER2	WINKLER 2	2	300	8.5	17.1	8.6	

Meter Calibration1 : 8.55

Zero DO Reading1 : 0.19 mg/L (<=0.2 Criteria)

After Incubation

Meter Calibration2 : 8.55

Zero DO Reading2 : 0.18 mg/L (<=0.2 Criteria)



QC BATCH ID: LB99369

INCUBATOR TEMP IN(C): 20.5

INCUBATOR TEMP OUT(C): 20.6

TIME IN: 17:00

TIME OUT: 11:00

DATE IN: 11/21/2018

DATE OUT: 11/26/2018

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
LB99369BL	1	No	6.0	N/A	20.2	300	8.55	8.54	0.01	0.01	0.01	
POLYSEED	1					10	8.51	4.74	3.77	0.75	0.72	
POLYSEED	2					15	8.48	3.30	5.18	0.69		
POLYSEED	3					20	8.45	1.36	7.09	0.71		
GGA	1					6	8.48	4.22	4.26	177	177	
GGA	2					6	8.46	4.12	4.34	181	181	
GGA	3					6	8.44	4.03	4.41	184.5	184.5	
J6056-01	1	No	6.0	N/A	18.8	0.5	8.48	7.74	-	0	365	
J6056-01	2					1	8.47	5.97	2.5	534		
J6056-01	3					2	8.46	6.54	-	0		
J6056-01	4					3	8.44	5.76	2.68	196		
J6059-03	1	No	6.4	N/A	18.7	5	8.50	8.22	-	0		
J6059-03	2					20	8.52	8.15	-	0		
J6059-03	3					50	8.54	7.68	-	0		
J6059-03	4					150	8.58	7.68	-	0		
J6059-03DUP	1	No	6.4	N/A	18.8	5	8.48	8.20	-	0		
J6059-03DUP	2					20	8.50	8.14	-	0		
J6059-03DUP	3					50	8.52	7.66	-	0		
J6059-03DUP	4					150	8.54	7.66	-	0		

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

LB99369

WORKLIST(Hardcopy Internal Chain)

WorkList Name : BOD112118

WorkList ID : 119527

Date : 11/21/2018 4:10:45 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/23/2018	Water	J6056-01	BOD5	Cool 4 deg C	ARAM01	L23	COMP	11/21/2018	SM5210 B
11/22/2018	Water	J6059-03	BOD5	Cool 4 deg C	SHAW22	L22	OUTFALL001-181120	11/20/2018	SM5210 B

Date/Time 11/21/18 4:20
Received by: SP
Relinquished by: CP

Date/Time 11/21/18 5:40
Received by: CP
Relinquished by: SP