

Analysis Date: 07/05/2018

QC BATCH ID: LB96451

ANALYST: Sweta

BOD Water: WP65842

SUPERVISOR: apatel

Starch: W2121

MANGANOUS SULFATE SOLUTION: W2191

Conc Sulfuric Acid: W2151

Alkaline Iodide Azide: W2241

POLYSEED: WP65843

Sodium Thiosulfate, 0.025N: W2276

GGA: WP65844

NaOH, 0.25N: WP62942

Chlorine Strips: W2068

IncubatorID: Incubator-3

pH Strips: W2350

Zero DO: WP65859

Lab SampleID	Client ID	Bottle No.	VOL. ML	Initial Reading (ML)	Final Reading (ML)	Difference	Average
WINKLER1	WINKLER 1	1	300	0.0	8.3	8.3	8.35
WINKLER2	WINKLER 2	2	300	8.3	16.7	8.4	

Meter Calibration1 : 8.35

Zero DO Reading1 : 0.19 mg/L (≤ 0.2 Criteria)**After Incubation**

Meter Calibration2 : 8.35

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



QC BATCH ID: LB96451

INCUBATOR TEMP IN(C): 20.6

TIME IN: 16:30

DATE IN: 07/05/2018

INCUBATOR TEMP OUT(C): 20.7

TIME OUT: 11:30

DATE OUT: 07/10/2018

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
LB96451BL	1	No	6.0	N/A	19.9	300	8.34	8.33	0.01	0.01	0.01	
POLYSEED	1					10	8.35	3.17	5.18	1.04	0.76	
POLYSEED	2					15	8.34	3.64	4.7	0.63		
POLYSEED	3					20	8.31	2.19	6.12	0.61		
GGA	1					6	8.32	4.08	4.24	174	174	
GGA	2					6	8.22	3.96	4.26	175	175	
GGA	3					6	8.13	3.87	4.26	175	175	
J3873-01	1	No	6.0	N/A	18.8	5	8.33	6.59	-	0	30.15	
J3873-01	2					20	8.22	5.45	2.77	30.15		
J3873-01	3					50	8.19	0.78	-	0		
J3873-01	4					150	8.05	0.69	-	0		
J3873-01DUP	1	No	6.0	N/A	18.8	5	8.34	6.60	-	0	30.15	
J3873-01DUP	2					20	8.23	5.46	2.77	30.15		
J3873-01DUP	3					50	8.20	0.79	-	0		
J3873-01DUP	4					150	8.06	0.70	-	0		

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

WORKLIST(Hardcopy Internal Chain)

LB 96451

WorkList Name : BOD070518-1

WorkList ID : 114145

Date : 7/5/2018 3:36:32 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/07/2018	Water	J3873-01	BOD5	Cool 4 deg C	PHAR02	I33	15220032-1	07/05/2018	SM5210 B

Date/Time 07/05/18 4:00 PM
 Received by: SP
 Relinquished by: CP

Date/Time 07/05/18 5:00 PM
 Received by: CP
 Relinquished by: SP