

Analysis Date: 05/10/2018

QC BATCH ID: LB95284

ANALYST: Sweta

BOD Water: WP64403

SUPERVISOR: apatel

Starch: W2121

MANGANOUS SULFATE SOLUTION: W2191

Conc Sulfuric Acid: W1251

Alkaline Iodide Azide: W2241

POLYSEED: WP64404

Sodium Thiosulfate, 0.025N: W2276

GGA: WP64405

NaOH, 0.25N: WP62942

Chlorine Strips: W2068

IncubatorID: Incubator-3

pH Strips: W2106

Zero DO: WP64342

Lab SampleID	Client ID	Bottle No.	VOL. ML	Initial Reading (ML)	Final Reading (ML)	Difference	Average
WINKLER1	WINKLER 1	1	300	0.0	8.4	8.4	8.5
WINKLER2	WINKLER 2	2	300	8.4	17.0	8.6	

Meter Calibration1 : 8.5

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

After Incubation

Meter Calibration2 : 8.5

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

QC BATCH ID: LB95284

INCUBATOR TEMP IN(C): 20.5

INCUBATOR TEMP OUT(C): 20.5

TIME IN: 18:50

TIME OUT: 14:00

DATE IN: 05/10/2018

DATE OUT: 05/15/2018

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
LB95284BL	1	No	6.0	N/A	19.8	300	8.52	8.50	0.02	0.02	0.02	
POLYSEED	1					10	8.38	5.71	2.67	0.53	0.52	
POLYSEED	2					15	8.23	4.55	3.68	0.49		
POLYSEED	3					20	8.21	2.72	5.49	0.55		
GGA	1					6	8.26	4.02	4.24	186	186	
GGA	2					6	8.28	3.98	4.3	189	189	
GGA	3					6	8.27	4.09	4.18	183	183	
J2858-03	1	No	7.0	N/A	18.6	5	8.16	6.65	-	0	24.95	
J2858-03	2					20	7.88	5.59	2.29	26.55		
J2858-03	3					50	7.54	3.13	4.41	23.34		
J2858-03	4					150	6.51	0.31	-	0		
J2858-04	1	No	6.8	N/A	18.8	5	7.81	6.40	-	0	5.34	
J2858-04	2					20	7.59	6.52	-	0		
J2858-04	3					50	7.21	5.70	-	0		
J2858-04	4					150	6.04	2.85	3.19	5.34		
J2876-17	1	No	6.4	N/A	18.7	5	7.65	7.02	-	0	12.12	
J2876-17	2					20	7.55	6.88	-	0		
J2876-17	3					50	7.36	4.16	3.2	16.08		
J2876-17	4					150	6.80	2.20	4.6	8.16		
J2876-17DUP	1	No	6.4	N/A	18.7	5	7.66	7.04	-	0	12.24	
J2876-17DUP	2					20	7.54	6.85	-	0		
J2876-17DUP	3					50	7.37	4.14	3.23	16.26		
J2876-17DUP	4					150	6.81	2.18	4.63	8.22		

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

LB95284

WORKLIST(Hardcopy Internal Chain)

WorkList Name : BOD051018-1

WorkList ID : 111936

Date : 5/10/2018 5:49:34 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/10/2018	Water	J2858-03	BOD5	Cool 4 deg C	LIR001	J31	MW-9R	05/08/2018	SM5210 B
05/10/2018	Water	J2858-04	BOD5	Cool 4 deg C	LIR001	J31	MW-6R	05/08/2018	SM5210 B
05/12/2018	Water	J2876-17	BOD5	Cool 4 deg C	PSEG01	I43	TP-1	05/10/2018	SM5210 B

Date/Time

05/10/18 19:00

Received by:

SP

Relinquished by:

Date/Time

05/10/18 19:05

Received by:

SP

Relinquished by:

SP