

Analysis Date: 06/28/2019

QC BATCH ID: LB103726

ANALYST: ARIEL

BOD Water: WP75885

SUPERVISOR: apatel

Starch: W2379

MANGANOUS SULFATE SOLUTION: W2427

Conc Sulfuric Acid: W2482

Alkaline Iodide Azide: W2241

POLYSEED: WP75887

Sodium Thiosulfate, 0.025N: WP74519

GGA: WP75886

NaOH, 0.25N: WP71104

Chlorine Strips: W2431

IncubatorID: Incubator-3

pH Strips: W2350

Zero DO: WP75800

Lab SampleID	Client ID	Bottle No.	VOL. ML	Initial Reading (ML)	Final Reading (ML)	Difference	Average
WINKLER 1	WINKLER 1	1	300	0.0	8.9	8.9	8.7
WINKLER 2	WINKLER 2	2	300	8.9	17.4	8.5	8.7

Meter Calibration1 : 8.7

Zero DO Reading1 : 0.02 mg/L (<=0.2 Criteria)

After Incubation

Meter Calibration2 : 8.70

Zero DO Reading2 : 0.02 mg/L (<=0.2 Criteria)



QC BATCH ID: LB103726

INCUBATOR TEMP IN(C): 20.7

INCUBATOR TEMP OUT(C): 20.4

TIME IN: 10:31

TIME OUT: 09:05

DATE IN: 06/28/2019

DATE OUT: 07/03/2019

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
LB103726BL	1	No	6.0	N/A	19.80	300	8.68	8.67	0.01	0.01	0.01	
POLYSEED	1					10	8.63	5.41	3.22	0.64	0.64	
POLYSEED	2					15	8.55	3.77	4.78	0.64		
POLYSEED	3					20	8.31	1.78	6.53	0.65		
GGA	1					6	8.51	4.38	4.13	174.5	174.5	
GGA	2					6	8.44	4.40	4.04	170	170	
GGA	3					6	8.54	4.25	4.29	182.5	182.5	
K3555-25	1	No	6.2	N/A	20.10	5	8.65	6.78	-	0		
K3555-25	2					20	8.69	7.44	-	0		
K3555-25	3					50	8.58	7.46	-	0		
K3555-25	4					150	8.50	7.41	-	0		
K3555-25DUP	1	No	6.2	N/A	19.90	5	8.64	6.80	-	0		
K3555-25DUP	2					20	8.70	7.45	-	0		
K3555-25DUP	3					50	8.58	7.45	-	0		
K3555-25DUP	4					150	8.52	7.40	-	0		

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : BOD062819

WorkList ID : 128028

Department : Wet-Chemistry

Date : 06-28-2019 08:18:54

✓ 13103726

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/28/2019	Water	K3555-25	BOD5	Cool 4 deg C	PSEG01	K53	GWMH-13	06/26/2019	SM5210 B

Date/Time 6/28/19 1000
 Received by: AB
 Relinquished by: SR

Date/Time 6/28/19 1030
 Received by: SR
 Relinquished by: AB