

Analysis Date: 12/24/2019

QC BATCH ID: LB106922

ANALYST: jignesh

BOD Water: WP80772

SUPERVISOR: apatel

Starch: W2379

MANGANOUS SULFATE SOLUTION: W2520

Conc Sulfuric Acid: W2482

Alkaline Iodide Azide: W2472

POLYSEED: WP80786

Sodium Thiosulfate, 0.025N: WP80247

GGA: WP80787

NaOH, 0.25N: WP77359

Chlorine Strips: W2430

IncubatorID: Incubator-3

pH Strips: W2350

Zero DO: WP80479

Nitrification Inhibitor: W2320

Lab SampleID	Client ID	Bottle No.	VOL. ML	Initial Reading (ML)	Final Reading (ML)	Difference	Average
WINKLER 1	WINKLER 1	1	300	0.0	8.2	8.2	8.25
WINKLER 2	WINKLER 2	2	300	8.2	16.5	8.3	8.25

Meter Calibration1 : 8.25

Zero DO Reading1 : 0.04 mg/L (<=0.2 Criteria)

After Incubation

Meter Calibration2 : 8.25

Zero DO Reading2 : 0.04 mg/L (<=0.2 Criteria)



QC BATCH ID: LB106922

INCUBATOR TEMP IN(C): 20.4

INCUBATOR TEMP OUT(C): 20.2

TIME IN: 17:25

TIME OUT: 08:35

DATE IN: 12/24/2019

DATE OUT: 12/29/2019

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
LB106922BL	1	No	6.0	N/A	18.70	300	8.25	8.25	0	0	0	
POLYSEED	1					10	8.12	6.77	-	0	0.4	
POLYSEED	2					15	8.03	4.99	3.04	0.41		
POLYSEED	3					20	8.06	4.19	3.87	0.39		
GGA	1					6	8.19	3.92	4.27	193.5	193.5	
GGA	2					6	8.15	3.87	4.28	194	194	
GGA	3					6	8.16	3.49	4.67	213.5	213.5	
K6434-03	1	No	6.4	N/A	17.10	5	8.25	8.20	-	0		
K6434-03	2					20	8.16	8.11	-	0		
K6434-03	3					50	7.94	7.90	-	0		
K6434-03	4					150	7.25	7.08	-	0		
K6434-03DUP	1	No	6.4	N/A	17.10	5	8.24	8.22	-	0		
K6434-03DUP	2					20	8.12	8.08	-	0		
K6434-03DUP	3					50	7.96	7.91	-	0		
K6434-03DUP	4					150	7.29	6.91	-	0		

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

287106922

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CBOD K6436 WorkList ID : 134543 Department : Wet-Chemistry Date : 12-24-2019 16:01:22

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/25/2019	Water	K6434-03	CBOD5	Cool 4 deg C	DVIR01	E41	GW-1-DISCHARGE	12/23/2019	SM5210 B

Date/Time 12-24-19 16:00
Received by: J
Relinquished by: De

Date/Time 12-24-19 18:00
Received by: De
Relinquished by: gn