

Analysis Date: 04/03/2019QC BATCH ID: LB101932ANALYST: IndianaBOD Water: WP73273SUPERVISOR: apatelStarch: W2379MANGANOUS SULFATE SOLUTION: W2427Conc Sulfuric Acid: W2482Alkaline Iodide Azide: W2472POLYSEED: WP73275Sodium Thiosulfate, 0.025N: WP71781GGA: WP73274NaOH, 0.25N: WP71104Chlorine Strips: W2429IncubatorID: Incubator-3pH Strips: W2350Zero DO: WP73276

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 : 8.55Zero DO Reading1 : 0.19 mg/L (<=0.2 Criteria)**After Incubation**Meter Calibration2 : 8.55Zero DO Reading2 : 0.17 mg/L (<=0.2 Criteria)



QC BATCH ID: LB101932

INCUBATOR TEMP IN(C): 20.6

INCUBATOR TEMP OUT(C): 20.7

TIME IN: 09:22

TIME OUT: 12:00

DATE IN: 04/03/2019

DATE OUT: 04/08/2019

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
LB101932BL	1	No	6.0	N/A	20.1	300	8.54	8.52	0.02	0.02	0.02	
POLYSEED	1					10	8.42	6.09	2.33	0.47	0.52	
POLYSEED	2					15	8.40	4.68	3.72	0.5		
POLYSEED	3					20	8.34	2.30	6.04	0.6		
GGA	1					6	8.48	4.33	4.15	181.5	181.5	
GGA	2					6	8.49	4.28	4.21	184.5	184.5	
GGA	3					6	8.51	4.20	4.31	189.5	189.5	
K1695-01	1	No	6.4	N/A	18.8	5	8.54	8.33	-	0		
K1695-01	2					20	8.60	7.84	-	0		
K1695-01	3					50	8.69	7.73	-	0		
K1695-01	4					150	9.00	7.07	-	0		
K1695-01DUP	1	No	6.4	N/A	18.8	5	8.52	8.30	-	0		
K1695-01DUP	2					20	8.58	7.85	-	0		
K1695-01DUP	3					50	8.67	7.70	-	0		
K1695-01DUP	4					150	8.85	7.05	-	0		
K2208-02	1	No	6.4	N/A	18.9	5	8.33	8.33	-	0		
K2208-02	2					20	8.14	8.14	-	0		
K2208-02	3					50	7.82	7.82	-	0		
K2208-02	4					150	7.10	7.10	-	0		

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

LB 101932

WORKLIST(Hardcopy Internal Chain)

WorkList Name : BOD032919

WorkList ID : 124161

Date : 03-29-2019 15:16:54

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/03/2019	Water	K1695-01	BOD5	Cool 4 deg C	PSEG01	K31	SV-28399L	04/01/2019	SM5210 B
04/02/2019	Water	K2208-02	BOD5	Cool 4 deg C	AREC01	F31	EFFL-2	04/01/2019	SM5210 B

Date/Time 04/03/19 9:00
 Received by: IB
 Relinquished by: IB

Date/Time 04/03/19 11:00
 Received by: IB
 Relinquished by: IB