



BOD5 LOG

QC BATCH ID: LB94461

BOD Water: WP63482

Starch: W2121

Conc Sulfuric Acid: W2151

POLYSEED: WP63483

GGA: WP63484

Chlorine Strips: W2068

pH Strips: W2350

Analysis Date: 04/06/2018

ANALYST: Indiana

SUPERVISOR: apatel

MANGANOUS SULFATE SOLUTION: W2191

Alkaline Iodide Azide: W2241

Sodium Thiosulfate, 0.025N: W2276

NaOH, 0.25N: WP62942

Incubator ID: Incubator-3

Lab Sample ID		Bottle No.	VOL. ML	Initial Reading (ML)	Final Reading (ML)	Difference	Average
WINKLER	(Dilution Water)	1	300	0.0	8.7	8.7	8.85
WINKLER	(Dilution Water)	2	300	8.7	17.7	9	

BOD Dilution Water Before Reading Using DO Meter: 8.83 & After Reading Using DO Meter: 8.83

Calibrate DO meter with average reading: 8.85



QC BATCH ID: LB94461

INCUBATOR TEMP IN(C): 20.4

INCUBATOR TEMP OUT(C): 20.5

TIME IN: 17:50

TIME OUT: 11:55

DATE IN: 04/06/2018

DATE OUT: 04/11/2018

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
POLYSEED	1					10	8.82	5.30	3.52	0.7	0.64	
POLYSEED	2					15	8.78	4.23	4.55	0.61		
POLYSEED	3					20	8.69	2.69	6	0.6		
GGA	1					6	8.83	4.72	4.11	173.5	173.5	
GGA	2					6	8.85	4.50	4.35	185.5	185.5	
GGA	3					6	8.83	4.63	4.2	178	178	
J2284-01	1	No	6.82	N/A	18.7	5	8.82	7.12	-	0	60.3	
J2284-01	2					20	8.61	3.95	4.66	60.3		
J2284-01	3					50	7.90	0.45	-	0		
J2284-01	4					150	4.87	0.37	-	0		
J2284-01DUP	1	No	6.82	N/A	18.7	5	8.80	7.10	-	0	60.3	
J2284-01DUP	2					20	8.64	3.98	4.66	60.3		
J2284-01DUP	3					50	7.88	0.47	-	0		
J2284-01DUP	4					150	4.85	0.39	-	0		

NOTE: 2ml POLYSEED added to GGA and all the Samples.

WORKLIST(Hardcopy Internal Chain)

1B94469

WorkList Name : BOD5040618

WorkList ID : 110541

Date : 4/6/2018 4:13:49 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/08/2018	Water	J2284-01	BOD5	Cool 4 deg C	STAN01	L41	COMP	04/06/2018	SM5210 B

Date/Time 04/06/18 17:30

Received by: IB

Relinquished by: IB

Date/Time 04/06/18 18:00

Received by: IB

Relinquished by: IB