



BOD Soluble LOG

QC BATCH ID: LB89275

BOD Water: WP56926

Starch: W2121

Conc Sulfuric Acid: W2151

POLYSEED: WP56928

GGA: WP56927

Chlorine Strips: W2068

pH Strips: W2106

Analysis Date: 08/03/2017

ANALYST: Indiana

SUPERVISOR: apatel

MANGANOUS SULFATE SOLUTION: W2191

Alkaline Iodide Azide: W2241

Sodium Thiosulfate, 0.025N: W2206

NaOH, 0.25N: WP56596

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	8.2	8.2	8.3
WINKLER	(Dilution Water)	2	300	8.2	16.6	8.4	

BOD Dilution Water Before Reading Using DO Meter: 8.29 & After Reading Using DO Meter: 8.30

Calibrate DO meter with average reading: 8.3



QC BATCH ID: LB89275

INCUBATOR TEMP IN(C): 20.4

TIME IN: 17:46

DATE IN: 08/03/2017

INCUBATOR TEMP OUT(C): 20.3

TIME OUT: 10:00

DATE OUT: 08/08/2017

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	8.11	4.52	3.59	0.72	0.7	
POLYSEED	2					15	8.04	2.85	5.19	0.69		
POLYSEED	3					20	8.01	1.25	6.76	0.68		
GGA	1					6	8.20	3.97	4.23	176.5	176.5	
GGA	2					6	8.19	4.07	4.12	171	171	
GGA	3					6	8.16	4.00	4.16	173	173	
I4602-01	1	No	7.98	N/A	18.5	2	8.15	6.62	-	0	7.86	
I4602-01	2					10	8.11	6.43	-	0		
I4602-01	3					20	8.05	6.40	-	0		
I4602-01	4					50	7.98	5.97	2.01	7.86		
I4602-01DUP	1	No	7.98	N/A	18.5	2	8.16	6.65	-	0	7.98	
I4602-01DUP	2					10	8.12	6.44	-	0		
I4602-01DUP	3					20	8.03	6.38	-	0		
I4602-01DUP	4					50	7.99	5.96	2.03	7.98		

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

2889275

WORKLIST(Hardcopy Internal Chain)

WorkList Name : SBOD080317

WorkList ID : 101487

Date : 8/3/2017 4:28:14 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I4602-01	BOD Soluble	Cool 4 deg C	HOLL01	K53	EFFLUENT	08/02/2017	SM5210 B

Date/Time

Received by:

Relinquished by:

08/03/17 16:34

IB



Date/Time

Received by:

Relinquished by:

08/03/17 18:00

CP

IB