



BOD Soluble LOG

QC BATCH ID:	LB91658	Analysis Date:	11/16/2017
BOD Water:	WP59725	ANALYST:	Indiana
Starch:	W2121	SUPERVISOR:	apatel
Conc Sulfuric Acid:	W2151	MANGANOUS SULFATE SOLUTION:	W2191
POLYSEED:	WP59727	Alkaline Iodide Azide:	W2241
GGA:	WP59726	Sodium Thiosulfate, 0.025N:	W2252
Chlorine Strips:	W2068	NaOH, 0.25N:	WP56596
pH Strips:	W2106	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	8.25
WINKLER	(Dilution Water)	2	300	8.2	16.5	8.3	

BOD Dilution Water Before Reading Using DO Meter: 8.24 & After Reading Using DO Meter: 8.24
Calibrate DO meter with average reading: 8.25



QC BATCH ID: LB91658

INCUBATOR TEMP IN(C): 20.3

TIME IN: 16:38

DATE IN: 11/16/2017

INCUBATOR TEMP OUT(C): 20.4

TIME OUT: 10:30

DATE OUT: 11/21/2017

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	8.01	5.80	2.21	0.44	0.59	
POLYSEED	2					15	7.90	2.80	5.1	0.68		
POLYSEED	3					20	7.89	1.30	6.59	0.66		
GGA	1					6	7.90	3.78	4.12	176.5	176.5	
GGA	2					6	7.88	3.85	4.03	172	172	
GGA	3					6	7.86	3.79	4.07	174	174	
I6507-01	1	No	6.8	N/A	18.6	2	7.70	5.83	-	0	64.65	
I6507-01	2					10	7.61	4.71	2.9	69.3		
I6507-01	3					20	7.55	2.96	4.59	60		
I6507-01	4					50	7.42	0.95	-	0		
I6507-01DUP	1	No	6.8	N/A	18.6	2	7.71	5.84	-	0	64.95	
I6507-01DUP	2					10	7.63	4.70	2.93	70.2		
I6507-01DUP	3					20	7.54	2.97	4.57	59.7		
I6507-01DUP	4					50	7.40	0.98	-	0		

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

2B91658

WORKLIST(Hardcopy Internal Chain)

WorkList Name : SBOD111617 WorkList ID : 105636 Date : 11/17/2017 11:09:07 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/17/2017	Water	I6507-01	BOD Soluble	Cool 4 deg C	HOLL01	J11	EFFLUENT	11/15/2017	SM5210 B

Date/Time 11/16/17 13:38
 Received by: SB
 Relinquished by: RM

Date/Time 11/16/17 16:56
 Received by: RM
 Relinquished by: RB