



BOD Soluble LOG

QC BATCH ID:	LB93208	Analysis Date:	02/09/2018
BOD Water:	WP61802	ANALYST:	Indiana
Starch:	W2121	SUPERVISOR:	apatel
Conc Sulfuric Acid:	W2151	MANGANOUS SULFATE SOLUTION:	W2191
POLYSEED:	WP61803	Alkaline Iodide Azide:	W2241
GGA:	WP61804	Sodium Thiosulfate, 0.025N:	W2252
Chlorine Strips:	W2068	NaOH, 0.25N:	WP61578
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	8.5	8.5	8.6
WINKLER	(Dilution Water)	2	300	8.5	17.2	8.7	

BOD Dilution Water Before Reading Using DO Meter: 8.59 & After Reading Using DO Meter: 8.58
Calibrate DO meter with average reading: 8.6



QC BATCH ID: LB93208

INCUBATOR TEMP IN(C): 20.3

TIME IN: 12:25

DATE IN: 02/09/2018

INCUBATOR TEMP OUT(C): 20.2

TIME OUT: 10:20

DATE OUT: 02/14/2018

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	8.58	5.41	3.17	0.63	0.6	
POLYSEED	2					15	8.57	3.90	4.67	0.62		
POLYSEED	3					20	8.55	3.11	5.44	0.54		
GGA	1					6	8.59	4.10	4.49	194.5	194.5	
GGA	2					6	8.55	3.99	4.56	198	198	
GGA	3					6	8.57	4.05	4.52	196	196	
J1505-01	1	No	6.4	N/A	18.6	2	8.05	5.23	2.82	333	333	
J1505-01	2					5	7.91	0.70	-	0		
J1505-01	3					10	7.56	0.61	-	0		
J1505-01	4					20	6.49	0.59	-	0		
J1505-01DUP	1	No	6.4	N/A	18.6	2	8.04	5.25	2.79	328.5	328.5	
J1505-01DUP	2					5	7.95	0.75	-	0		
J1505-01DUP	3					10	7.52	0.63	-	0		
J1505-01DUP	4					20	6.50	5.58	-	0		

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

LB93208

WORKLIST(Hardcopy Internal Chain)

WorkList Name : SBOD020918

WorkList ID : 108427

Date : 2/9/2018 10:33:40 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/09/2018	Water	J1505-01	BOD Soluble	Cool 4 deg C	HOLL01	O61	EFFLUENT	02/07/2018	SM5210 B

Date/Time

Received by:

Relinquished by:

Date/Time

Received by:

Relinquished by: