



BOD Soluble LOG

QC BATCH ID:	LB92699	Analysis Date:	01/18/2018
BOD Water:	WP61070	ANALYST:	Indiana
Starch:	W2121	SUPERVISOR:	apatel
Conc Sulfuric Acid:	W2151	MANGANOUS SULFATE SOLUTION:	W2191
POLYSEED:	WP61072	Alkaline Iodide Azide:	W2241
GGA:	WP61071	Sodium Thiosulfate, 0.025N:	W2252
Chlorine Strips:	W2068	NaOH, 0.25N:	WP60843
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	8.4	8.4	8.35
WINKLER	(Dilution Water)	2	300	8.4	16.7	8.3	

BOD Dilution Water Before Reading Using DO Meter: 8.35 & After Reading Using DO Meter: 8.34
Calibrate DO meter with average reading: 8.35



QC BATCH ID: LB92699

INCUBATOR TEMP IN(C): 20.3

TIME IN: 16:10

DATE IN: 01/18/2018

INCUBATOR TEMP OUT(C): 20.4

TIME OUT: 11:00

DATE OUT: 01/23/2018

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	8.30	4.31	3.99	0.8	0.65	
POLYSEED	2					15	8.21	3.40	4.81	0.64		
POLYSEED	3					20	8.14	3.02	5.12	0.51		
GGA	1					6	8.31	3.60	4.71	203	203	
GGA	2					6	8.29	3.72	4.57	196	196	
GGA	3					6	8.26	3.77	4.49	192	192	
J1199-01	1	No	7.0	N/A	18.9	2	8.11	6.20	-	0	150.9	
J1199-01	2					5	8.08	5.16	2.92	136.2		
J1199-01	3					10	8.05	1.88	6.17	165.6		
J1199-01	4					20	7.98	0.67	-	0		
J1199-01DUP	1	No	7.0	N/A	18.9	2	8.10	6.18	-	0	149.7	
J1199-01DUP	2					5	8.07	5.17	2.9	135		
J1199-01DUP	3					10	8.03	1.90	6.13	164.4		
J1199-01DUP	4					20	7.99	0.66	-	0		

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

2892699

WORKLIST(Hardcopy Internal Chain)

WorkList Name : SBOD5011818 WorkList ID : 107557 Date : 1/18/2018 1:15:57 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/19/2018	Water	J1199-01	BOD Soluble	Cool 4 deg C	HOLL01	L22	EFFLUENT	01/17/2018	SM5210 B

Date/Time 01/18/18 15:00
Received by: IB
Relinquished by: Sp

Date/Time 01/18/18 17:00
Received by: Sp
Relinquished by: IB