



BOD5 LOG

QC BATCH ID:	LB91874	Analysis Date:	11/30/2017
BOD Water:	WP60086	ANALYST:	Indiana
Starch:	W2121	SUPERVISOR:	apatel
Conc Sulfuric Acid:	W2151	MANGANOUS SULFATE SOLUTION:	W2191
POLYSEED:	WP60089	Alkaline Iodide Azide:	W2241
GGA:	WP60087	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	8.5	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: LB91874

INCUBATOR TEMP IN(C): 20.4

INCUBATOR TEMP OUT(C): 20.3

TIME IN: 16:00

TIME OUT: 10:00

DATE IN: 11/30/2017

DATE OUT: 12/05/2017

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	8.39	4.61	3.78	0.76	0.75	
POLYSEED	2					15	8.24	2.26	5.98	0.8		
POLYSEED	3					20	8.06	1.18	6.88	0.69		
GGA	1					6	8.56	3.90	4.66	195.5	195.5	
GGA	2					6	8.52	3.88	4.64	194.5	194.5	
GGA	3					6	8.51	3.99	4.52	188.5	188.5	
I6666-01	1	No	6.8	N/A	18.8	0.05	8.50	7.40	-	0	1182	
I6666-01	2					0.1	8.46	7.25	-	0		
I6666-01	3					0.5	8.42	5.70	2.72	1182		
I6666-01	4					2	8.38	0.71	-	0		
I6666-01	5					10	8.26	0.55	-	0		
I6666-01DUP	1	No	6.8	N/A	18.8	0.05	8.52	7.42	-	0	1158	
I6666-01DUP	2					0.1	8.47	7.23	-	0		
I6666-01DUP	3					0.5	8.40	5.72	2.68	1158		
I6666-01DUP	4					2	8.37	0.73	-	0		
I6666-01DUP	5					10	8.25	0.54	-	0		

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

2891874

WORKLIST(Hardcopy Internal Chain)

WorkList Name : BOD5113017

WorkList ID : 105982

Date : 11/30/2017 3:36:14 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/02/2017	Water	I6666-01	BOD5	Cool 4 deg C	MAJO01	N32	DRAINWATER-TANK-1	11/30/2017	SM5210 B

Date/Time 11/30/17 15:40

Received by: IS

Relinquished by: B

Date/Time 11/30/17 16:10

Received by: B

Relinquished by: IS