

QC BATCH ID: LB92493BOD Water: WP60758Starch: W2121Conc Sulfuric Acid: W2151POLYSEED: WP60760GGA: WP60759Chlorine Strips: W2068pH Strips: W2106Analysis Date: 01/05/2018ANALYST: IndianaSUPERVISOR: apatelMANGANOUS SULFATE SOLUTION: W2191Alkaline Iodide Azide: W2241Sodium Thiosulfate, 0.025N: W2252NaOH, 0.25N: WP56596Incubator 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	8.55
WINKLER	(Dilution Water)	2	300	8.4	17.1	8.7	

BOD Dilution Water Before Reading Using DO Meter: 8.54 & After Reading Using DO Meter: 8.52Calibrate DO meter with average reading: 8.55

QC BATCH ID: LB92493

INCUBATOR TEMP IN(C): 20.3

INCUBATOR TEMP OUT(C): 20.4

TIME IN: 12:35

TIME OUT: 11:30

DATE IN: 01/05/2018

DATE OUT: 01/10/2018

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	8.53	4.71	3.82	0.76	0.67	
POLYSEED	2					15	8.50	3.67	4.83	0.64		
POLYSEED	3					20	8.42	2.44	5.98	0.6		
GGA	1					6	8.37	3.88	4.49	191	191	
GGA	2					6	8.39	3.70	4.69	201	201	
GGA	3					6	8.35	3.90	4.45	189	189	
J1036-01	1	No	6.4	N/A	18.7	5	8.12	5.47	2.65	118.8	63.74	
J1036-01	2					10	7.85	4.16	3.69	90.6		
J1036-01	3					50	7.41	1.31	6.1	32.58		
J1036-01	4					100	6.17	1.17	5	12.99		
J1036-02	1	No	6.4	N/A	18.9	5	8.41	5.21	3.2	151.8	136.8	
J1036-02	2					10	8.23	3.50	4.73	121.8		
J1036-02	3					50	7.73	0.75	-	0		
J1036-02	4					100	6.28	0.65	-	0		
J1041-02	1	No	6.4	N/A	18.8	5	8.30	6.40	-	0		
J1041-02	2					20	8.42	6.66	-	0		
J1041-02	3					50	8.78	7.03	-	0		
J1041-02	4					150	10.09	8.13	-	0		
J1041-02DUP	1	No	6.4	N/A	18.8	5	8.32	6.39	-	0		
J1041-02DUP	2					20	8.41	6.64	-	0		
J1041-02DUP	3					50	8.76	7.04	-	0		
J1041-02DUP	4					150	10.10	8.15	-	0		

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

LB92493

WORKLIST(Hardcopy Internal Chain)

WorkList Name : BOD010518

WorkList ID : 107179

Date : 1/5/2018 8:57:15 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/05/2018	Water	J1036-01 -D	BOD5	Cool 4 deg C	TULL01	A11	001M-WILLETS-PT-BLVD(JAN	01/03/2018	SM5210 B
01/05/2018	Water	J1036-02 -D	BOD5	Cool 4 deg C	TULL01	A11	002M-35TH-AVE(JAN)	01/03/2018	SM5210 B
01/05/2018	Water	J1041-02 -F	BOD5	Cool 4 deg C	SHAW22	J22	OUTFALL001-180103	01/03/2018	SM5210 B

Date/Time 01/05/18 12:00
Received by: IB
Relinquished by:

Date/Time 01/05/18
Received by:
Relinquished by: IB