

QC BATCH ID: LB86561Analysis Date: 03/24/2017BOD Water: WP53764ANALYST: JIGNESHStarch: W2121SUPERVISOR: apatelConc Sulfuric Acid: W2151MANGANOUS SULFATE SOLUTION: W2191POLYSEED: WP53765Alkaline Iodide Azide: W2035GGA: WP53766Sodium Thiosulfate, 0.025N: W2169Chlorine Strips: W2068NaOH, 0.25N: WP52920pH Strips: W2106

Lab Sample ID		Bottle No.	VOL. ML	Initial Reading (ML)	Final Reading (ML)	Difference	Average
WINKLER	(Dilution Water)	1	300	0.0	8.6	8.6	8.7
WINKLER	(Dilution Water)	2	300	8.6	17.4	8.8	

BOD Dilution Water Before Reading Using DO Meter: 8.68 & After Reading Using DO Meter: 8.66Calibrate DO meter with average reading: 8.7



QC BATCH ID: LB86561

INCUBATOR TEMP IN(C): 20.3

INCUBATOR TEMP OUT(C): 20.4

TIME IN: 19:35

TIME OUT: 10:30

DATE IN: 03/24/2017

DATE OUT: 03/29/2017

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	8.65	5.52	3.13	0.63	0.62	
POLYSEED	2					15	8.60	4.08	4.52	0.6		
POLYSEED	3					20	8.53	2.33	6.2	0.62		
GGA	1					6	8.70	3.64	5.06	222	222	
GGA	2					6	8.68	3.79	4.89	213.5	213.5	
GGA	3					6	8.69	4.07	4.62	200	200	
I2421-01	1	No	6.8		20.2	1	8.64	7.47	-	0	9.12	
I2421-01	2					5	8.61	7.93	-	0		
I2421-01	3					20	8.48	7.40	-	0		
I2421-01	4					50	8.23	6.14	2.09	8.82		
I2421-01	5					100	7.78	4.02	3.76	9.42		
I2421-03	1	No	6.8		20.2	1	8.65	8.00	-	0	7.74	
I2421-03	2					5	8.60	7.94	-	0		
I2421-03	3					20	8.47	7.84	-	0		
I2421-03	4					50	8.19	6.36	-	0		
I2421-03	5					100	7.98	4.78	3.2	7.74		
I2421-03DUP	1	No	6.8		20.4	1	8.67	8.01	-	0	7.8	
I2421-03DUP	2					5	8.62	7.96	-	0		
I2421-03DUP	3					20	8.46	7.85	-	0		
I2421-03DUP	4					50	8.20	6.37	-	0		
I2421-03DUP	5					100	7.99	4.77	3.22	7.8		

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

LB 86561

WORKLIST(Hardcopy Internal Chain)

WorkList Name : BOD 032417 WorkList ID : 96824 Date : 3/24/2017 6:31:15 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/26/2017	Water	I2421-01-F	BOD5	Cool 4 deg C	DEWB01	M41	HHD-GW1	03/24/2017	SM5210 B
03/26/2017	Water	I2421-03-F	BOD5	Cool 4 deg C	DEWB01	M41	HHD-GW2	03/24/2017	SM5210 B

Date/Time 03/24/17 6:20 PM
 Received by: JP
 Relinquished by: JP

Date/Time 03/24/17 7:55 PM
 Received by: JP
 Relinquished by: JP