

QC BATCH ID: LB87935
 BOD Water: WP55459
 Starch: W2121
 Conc Sulfuric Acid: W2151
 POLYSEED: WP55461
 GGA: WP55460
 Chlorine Strips: W2068
 pH Strips: W2106

Analysis Date: 06/07/2017
 ANALYST: Indiana
 SUPERVISOR: apatel
 MANGANOUS SULFATE SOLUTION: W2191
 Alkaline Iodide Azide: W2035
 Sodium Thiosulfate, 0.025N: W2206
 NaOH, 0.25N: WP54369
 IncubatorID: Incubator-3

Lab Sample ID		Bottle No.	VOL. ML	Initial Reading (ML)	Final Reading (ML)	Difference	Average
WINKLER	(Dilution Water)	1	300	0.0	8.6	8.6	8.75
WINKLER	(Dilution Water)	2	300	8.6	17.5	8.9	

BOD Dilution Water Before Reading Using DO Meter: 8.76 & After Reading Using DO Meter: 8.74
 Calibrate DO meter with average reading: 8.75



QC BATCH ID: LB87935

INCUBATOR TEMP IN(C): 20.3

INCUBATOR TEMP OUT(C): 20.4

TIME IN: 17:00

TIME OUT: 11:10

DATE IN: 06/07/2017

DATE OUT: 06/12/2017

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	8.74	5.21	3.53	0.71	0.65	
POLYSEED	2					15	8.71	3.97	4.74	0.63		
POLYSEED	3					20	8.69	2.67	6.02	0.6		
GGA	1					6	8.73	4.66	4.07	171	171	
GGA	2					6	8.72	4.60	4.12	173.5	173.5	
GGA	3					6	8.74	4.55	4.19	177	177	
I3529-01	1	No	6.4	N/A	19.1	0.5	7.74	7.63	-	0	20.4	
I3529-01	2					1	7.70	6.46	-	0		
I3529-01	3					5	7.63	6.20	-	0		
I3529-01	4					20	7.41	5.40	2.01	20.4		
I3536-01	1	No	6.4	N/A	19.1	0.5	7.70	7.59	-	0	20.7	
I3536-01	2					1	7.64	6.79	-	0		
I3536-01	3					5	7.57	5.80	-	0		
I3536-01	4					20	7.48	5.45	2.03	20.7		
I3538-01	1	No	6.4	N/A	18.9	0.5	7.60	7.30	-	0	466.75	
I3538-01	2					1	7.58	5.96	-	0		
I3538-01	3					2	7.55	3.89	3.66	451.5		
I3538-01	4					3	7.49	2.02	5.47	482		
I3538-01DUP	1	No	6.4	N/A	18.9	0.5	7.62	7.33	-	0	461.5	
I3538-01DUP	2					1	7.57	5.94	-	0		
I3538-01DUP	3					2	7.53	3.92	3.61	444		
I3538-01DUP	4					3	7.48	2.04	5.44	479		

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

2387935

WORKLIST(Hardcopy Internal Chain)

WorkList Name : BOD5060717-2

WorkList ID : 99295

Date : 6/7/2017 3:06:49 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3529-01	BOD5	Cool 4 deg C	PHAR02	K52	32220008-3	06/07/2017	SM5210 B
	Water	I3536-01	BOD5	Cool 4 deg C	PHAR02	K63	15220032-1	06/07/2017	SM5210 B
	Water	I3538-01	BOD5	Cool 4 deg C	ARAM01	K61	COMP	06/07/2017	SM5210 B

Date/Time 06/07/17 15:58
 Received by: IB
 Relinquished by: SP

Date/Time 06/07/17 18:00
 Received by: JP
 Relinquished by: IB