

Analysis Date: 11/08/2019QC BATCH ID: LB106177ANALYST: JIGNESHBOD Water: WP79668SUPERVISOR: apatelStarch: W2379MANGANOUS SULFATE SOLUTION: W2520Conc Sulfuric Acid: W2609Alkaline Iodide Azide: W2472POLYSEED: WP79670Sodium Thiosulfate, 0.025N: WP78865GGA: WP79669NaOH, 0.25N: WP77359Chlorine Strips: W2430IncubatorID: Incubator-3pH Strips: W2350Zero DO: WP78637

Lab SampleID	Client ID	Bottle No.	VOL. ML	Initial Reading (ML)	Final Reading (ML)	Difference	Average
WINKLER 1	WINKLER 1	1	300	0.0	8.4	8.4	8.5
WINKLER 2	WINKLER 2	2	300	8.4	17.0	8.6	8.5

Meter Calibration1 : 8.50Zero DO Reading1 : 0.01 mg/L (<=0.2 Criteria)**After Incubation**Meter Calibration2 : 8.50Zero DO Reading2 : 0.00 mg/L (<=0.2 Criteria)



QC BATCH ID: LB106177

INCUBATOR TEMP IN(C): 20.4

INCUBATOR TEMP OUT(C): 20.5

TIME IN: 12:35

TIME OUT: 11:00

DATE IN: 11/08/2019

DATE OUT: 11/13/2019

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
LB106177BL	1	No	6.0	N/A	18.60	300	8.50	8.50	0	0	0	
POLYSEED	1					10	8.49	5.19	3.3	0.66	0.64	
POLYSEED	2					15	8.49	3.67	4.82	0.64		
POLYSEED	3					20	8.47	2.37	6.1	0.61		
GGA	1					6	8.44	3.46	4.98	217	217	
GGA	2					6	8.45	3.90	4.55	195.5	195.5	
GGA	3					6	8.43	3.48	4.95	215.5	215.5	
K5726-01	1	No	6.4	N/A	16.00	0.5	8.46	7.29	-	0	236.7	
K5726-01	2					1	8.48	6.75	-	0		
K5726-01	3					2	8.46	5.26	3.2	384		
K5726-01	4					5	8.42	5.10	3.32	160.8		
K5726-01	5					10	8.33	2.18	6.15	165.3		
K5726-02	1	No	6.4	N/A	16.00	0.5	8.48	7.65	-	0	181.35	
K5726-02	2					1	8.52	7.56	-	0		
K5726-02	3					2	8.50	6.92	-	0		
K5726-02	4					5	8.47	4.71	3.76	187.2		
K5726-02	5					10	8.35	1.86	6.49	175.5		
K5736-01	1	No	7.0	N/A	18.00	1	8.50	7.32	-	0	136.2	
K5736-01	2					5	8.43	5.52	2.91	136.2		
K5736-01	3					20	8.36	0.08	-	0		
K5736-01	4					50	7.86	0.05	-	0		
K5737-01	1	No	7.0	N/A	18.00	0.5	8.56	7.37	-	0	406.8	
K5737-01	2					1	8.52	5.86	2.66	606		
K5737-01	3					5	8.55	4.45	4.1	207.6		
K5737-01	4					20	8.56	0.09	-	0		
K5737-01DUP	1	No	7.0	N/A	18.00	0.5	8.54	7.36	-	0	406.8	
K5737-01DUP	2					1	8.53	5.87	2.66	606		
K5737-01DUP	3					5	8.56	4.46	4.1	207.6		
K5737-01DUP	4					20	8.55	0.08	-	0		
K5770-01	1	No	5.31	6.0	19.00	0.5	8.49	7.60	-	0	164.25	pH Adjusted
K5770-01	2					1	8.50	7.07	-	0		
K5770-01	3					2	8.47	7.02	-	0		
K5770-01	4					5	8.44	4.74	3.7	183.6		
K5770-01	5					10	8.36	2.89	5.47	144.9		
K5770-05	1	No	6.4	N/A	19.00	0.01	8.49	6.51	-	0	26640	
K5770-05	2					0.05	8.48	3.40	5.08	26640		
K5770-05	3					0.1	8.48	0.08	-	0		
K5770-05	4					0.5	8.49	0.04	-	0		
K5770-05	5					1	8.47	0.03	-	0		

NOTE: 2ml POLYSEED added to GGA and all the Samples, but not in Blank.

106177

WORKLIST(Hardcopy Internal Chain)

WorkList Name : BOD K5736 WorkList ID : 133028 Department : Wet-Chemistry Date : 11-08-2019 07:47:53

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/08/2019	Water	K5726-01- <u>6</u>	BOD5	Cool 4 deg C	TULL01	H42	001-WILLETTS-PT-BLVD-(NOV)	11/06/2019	SM5210 B
11/08/2019	Water	K5726-02- <u>6</u>	BOD5	Cool 4 deg C	TULL01	H42	002-35TH-AVE-(NOV)	11/06/2019	SM5210 B
11/09/2019	Water	K5736-01- <u>6</u>	BOD5	Cool 4 deg C	PHAR02	H43	15220032-1	11/07/2019	SM5210 B
11/09/2019	Water	K5737-01- <u>6</u>	BOD5	Cool 4 deg C	PHAR02	H43	32220008-3	11/07/2019	SM5210 B
11/09/2019	Water	K5770-01- <u>6</u>	BOD5	Cool 4 deg C	HOLL01	H51	EFFLUENT	11/07/2019	SM5210 B
11/09/2019	Water	K5770-05- <u>6</u>	BOD5	Cool 4 deg C	HOLL01	H51	INFLUENT	11/07/2019	SM5210 B

Date/Time 11-08-19 11:00
 Received by: Jh
 Relinquished by: cd

Date/Time 11-08-19 16:00
 Received by: cd
 Relinquished by: Jh