BMS 3Q16
gw Sampling

P1/

August 30, 2016

Took materials purchased yesterday & today to the TOM Organized it.

August 31st, 2016

Jose Del Valle, Roschynn Stuart, David Lindostrand & me did the Round of measurements At the site

We were supposed to get the multimeter today because the UPS driver was not allowed to enter the site.

Sept 2, 2016

9:00 Got to the site.
We obtained the multimeter at @ 12:00.
Calibrated meters. checked cylinder connections and checked multimeter w/ turbidity meter.

10:30 Mobilized to MW-5. Needed to loose both bind valves, which were stuck.

BMS-3Q16 gw sampl

September 2, 2016

1400 Start to demob to MW-7

Collected sample + dup

1630 Start to mobilize to TOU
Downloaded eq/mat.

1730 Lft. BMS

Sept 5, 2016

900 got to BMS after purchasing ice.
Went to TOU. Calibrated multimeter
Loaded eq/mat

1030. Started to rain v. hard
1130. - Stopped Raining

Went to VP-2

Sampled it.

Mobilized to VP-1. We were able to sample it without any problem

BMS 3Q16 GW Sampling

P3/

Sept 5, 2016

1600 Tried to Mobilized to A-1R 3 but got a lot of wind. Needed to hold the tent very strongly. Cheo & I were doing that. Tent got bent. It was raining hard
I called it off for today

Went to Town

1730. Left BMS

Sept 6, 2016

815. Got to BMS.
D. Lindstrand & R Stuart arrived
Got the calibration done. Decontaminated pumps. Cheo arrived. Took EB
Eq/mat were segregated into two vehicles
Went to area to sample S-30, S-29R, S-31R 2.
The controler received from PINE does not show any reading on its window. Notified M. Diaz from PINE.

1545. Cheo took jarst to D.L.
R. Stuart & me stayed at S-30 for development & sampling.

BMS 3 16 - GW Sampling P4/

Sept 6, 2016

1730 Went to TOW to unload the eq/mat.

1730 Left BMS

Sept 7, 2016

900 Got to gate C w/ Chco.
Went to TOW. Calibrated eq/mat.

Needed to open some of the coolers to get jars needed

Went to hill. I got problems with the controler at S-37. Helped Chco & Roselynn at S-34 / S-33.

1340 - I started to purge S-37 after getting a compressor from Chco

Chco & Roselynn set at S-36.

1730. Left Hill to TOW

~~1830~~ 1830 Left BMS

P5

BMS 3Q16 GW sampling

Sept 8, 2016

800. Got to Safe C w/ Cheo & Roselyn

Calibrated meters. Segregated sampling/purging equipment.

Decontaminated 4 pump & set the bladders

1115. Went to hill

Did 4 to S/D -

Cheo/Roselyn did 4 1 S\D

1630 Start to demob to TOW

1730. Left BMS

Sept 9, 2016

830. Got to BMS

Calibrated meters. got materials

1015 Went to hill

Did S.32/S 35 D to S-35

BMS 3Q16 GW Sampling P6/

16 Sept 9, 2016

1635 - Left to TOW

1715. Left BMS

Sept 12, 2016

815 Aut to Gate C
Went to TOW

Calibrated equipment - Prep eq/mat

Needed to delete MS/MSD for S-35D
Since ~~Alone~~ of the jars broke
because water got frozen

1100. Went to sample
Did wells 5-28/5-38/A-1R4 A-2R2
1530. Cheo delivered samples to D.L at TOW
1630. got back to TOW. Helped. D.L.
to PACK the sample

1700. D.L left to Fed Ex
Cheo/Roselyn/me downloaded eq/mat.

1730 Left BMS

BMS 3Q12 gw Sampling

P7/

Sept. 13, 2016

730. Got to BMS
Went to TOU. w/ Cleo + Roselyn

Calibrated meters. get eq/mat
Decon 4 pumps

Took EB of pump for BR-1 gw sampling

Put bladders in all pump.
1130. Left TOU to BR area

Sampled BR-1 w/ dup

Sampled BR-2 w/ MS\MSD
David is packing samples
1700. Demob to TOU
1730 Left BMS

BMS 3Q16 GW Sampling

Sept 14, 2016

830. Got to BMS
Went to TOM. Cheo & Roselynn are here
Calibrated, loaded equipment & mat.

Sampling sequence ~~[illegible]~~ BR-3, BR-4

MW-14 & MW-15.

~1700. Went to TOM. Downloaded eq/mat
~1730- Left BMS

Sept 15, 2016

830 Got to gate C
Cheo & Roselynn are at TOM

Calibrated meters, load eq. mat.

Cheo/Roselynn will do RA-10 S/10D

I do S-39, S/D

1515. Start to demob to TOM

BMS 3Q16 gw sampling

Pg 1

Sept 15, 2016

1630 Left BMS.

Sept 16, 2016

830 Got to BMS
Roselynn is at BMS

Calibrated multimeters. Loaded eq/mat

1015. Mob to MW-13.

1230. Moved to MW-7

1345. Moved to MW-3

1645. Demob to TOL

1730. Left BMS

BMS 3Q16 GW sampling

P10/

Sept 19, 2016

900 Got to TOU
Roselynn is here w/ Chro
Calibrate, eq/mat., get jars.

1045 Notified Safety to open gate
1100 Entered to G-1R3.
Chro & Roselynn set at E1R.

1400. Gave jars to David L

Start to demob to D-1R

1530. Start to demob to TOU.

Decontaminated pumps / orginize
materials / jars for tomorrow.

1645 Left BMS

BMS 3Q16 GW sampling P11

Sept 20, 2016

900 Got to BMS
(There was a big accident at Rt 52 that caused a lot of trafic in all the access to/from metro area.
Calibrate eq. It is raining intermittently
1130. Cheo arrived at BMS
1145 Roselynn arrived.

Went to Parking lot.

I went to sample S-42 S/D

Cheo & Roselynn went at S-43 S/D
All sampling went well.
1600. Demob to Tou

1700. Left BMS

BMS 3Qtr gw sampling

P12/

Sept 21, 2016

900. Got to BMS
Roselynn also here

Calibrate meter, load eq/mat,
get jars

1045 L/O to Wells MW 205/D
It is raining intermittently.
1525. Started to demob.
1600. Unloaded eq./mat, jars.

Decon two pumps, prep jars
1635 L/O BMS

Sept 22, 2016

903. Got to BMS
Chris and Roselynn are at TDN
Calibrated meters, get eq/MAT

1045 I went to set up at MW 23.
Chris & Roselynn went to MW-22

1308. Went to TDN

BMS 3Q16 gw sampling

Sept 21, 2016

Start to set up at MW-16

After starting to sampler well upon stabilization started to demob stuff to TOU

1715. Left BMS

Sept 22, 2016

900. Got to BMS.
Chro/Roselynn are here.
Chro was able to discard the pureged water.

Chro & Roselynn went to MW-9. I helped to set up.

I went to MW-19.
1430. I mobilized to MW-21S
Chro/Roselynn where at MW-18.

1700. Sampling completed. Demob to TOU. Store eq/mat since gw sampling is completed
1900. Left BMS

3Q16
P1

Instrument Calibration Log

Site Name, Location: BMS - Humacao
Instrument Model: YSI 556 MPS
Personnel: N. Rivera
Instrument Serial #: 04913203
4314 - PINE

Day #: 1 Date: Sept 2, 2016 Time: 945

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments
7.19 mg/L / 30°C		765.3 mmHg 100.0%

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard	6GA048 / 1\31\2018	4.0	
7.0 Standard	6GA544 / 1\31\2018	7.0	

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments
1413	6GC013 / 3\31\2017	1,413	

Turbidity La Motte 2020 we S/N 3460 - 2313

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard	DI WATER	0.02	
100 Standard	A5211 / July 2017	100.8	

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments
240	5071 / 2/28/2018	240	

Day #: 2 Date: Sept 5, 2016 Time: 940

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments
7.16 mg/L / 30		762.7 mm Hg 100.4%

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard	6GA048 / 1\31\2018	4.0	
7.0 Standard	6GA544 / 1\31\2018	7.0	

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments
1413	6GC013 / 3\31\2017	1413	

Turbidity La Motte 2020 we S/N 3460 - 2313

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard	DI WATER	0.04	
100 Standard	A5211 / July 2017	100.4	

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments
240	5701 / 2\28\2018	240	

Day #: 3 Date: Sept 6, 2016 Time: 938

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments
7.36 / 29		763.6 mmHg 100.5%

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard	6GA048 / 1\31\2018	4.0	
7.0 Standard	6GA544 / 1\31\2018	7.00	

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments
1413	6GC013 / 3\31\2017	1413	

Turbidity La Motte 2020 we S/N 3460 - 2313

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard	DI water	0.08	
100 Standard	A5211 / July 2017	99.9	

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments
240	5701 / 2/28/16	240	

3Q16 P2/

Instrument Calibration Log

Site Name, Location: BMS- Humacao
Instrument Model: YSI 556 MPS
Personnel: N. Rivera
Instrument Serial #: 04G132203
4314-PINE

Day #: 4 Date: Sept 7, 2016 Time: 943

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments
7.22 / 30		763.8 mm Hg 100.5%

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard	6GA048/ 1\31\18	4.0	
7.0 Standard	6GA544/ 1\31\18	7.0	

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments
1413	6GC013/ 3\31\17		

Turbidity La Motte 2020 we S/N 3460-2313

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard	DI water	0.03	
100 Standard	A5211/ 7\2017	99.0	

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments
240	5701/ 2\28\18	240	

Day #: 5 Date: 9/8/16 Time: 930

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments
7.70 / 30		763.1 mm Hg 101.4%

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard	6GA048/1\31\18	4.0	
7.0 Standard	6GA544/1\31\18	7.0	

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments
1413	6GC013/3\31\17	1413	

Turbidity La Motte 2020 we S/N 3460-2313

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard	DI water	0.05	
100 Standard	A5211/ 7/2017	99.3	

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments
240.0	5701/2\28\18	240	

Day #: 6 Date: 9/11/16 Time: 950

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments
7.43 / 31		762.4 mm Hg 100.5

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard	6GA048/ 1\31\18	4.0	
7.0 Standard	6GA544/ 1\31\18	7.0	

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments
1413	6GC013/3\31\17	1413	

Turbidity La Motte 2020 we S/N 3460-2313

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard	DI water	0.06	
100 Standard	A5211/ 7\2017	100.5	

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments
240	5701/2\28\18	240	

3Q16

P 31

Instrument Calibration Log

Site Name, Location: BMS - Humacao
Instrument Model: YSI 556 MPS

Personnel: N. Rivera
Instrument Serial #: 04G13203
4314-Pine

Day #: 7 Date: 9/12/2016 Time: _____

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments
762.8 mm Hg / 30		7.35 mg/L 100.6%

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard	6GA048 / 1/31/18		4.00
7.0 Standard	6GA544 / 1/31/18		7.00

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments
1-413	6GC013 / 3/31/17		1.413

Turbidity La Motte 2020 we S/N 3460-2313

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard	DI water	0.04	
100 Standard	A5211 / 7/2017	100.8	

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments
240.0	9674 / 1/31/21		240.0

Day #: 8 Date: 9/13/16 Time: _____

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments
762.9 mmHg		7.32 mg/L 100.4%

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard	6GA048 / 1/31/18		4.00
7.0 Standard	6GA544 / 1/31/18		7.01

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments
1.413	6GC013 / 3/31/17		1.413

Turbidity La Motte 2020 we S/N 3460-2313

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard	C360632/RS DI water		0.01
100 Standard	A5211 / Jul 17		100.1

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments
240.0	9674 / 1/31/21		240.0

Day #: 9 Date: 9/14/16 Time: 850

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments
8.26 / 30		763.7 mmHg 100.5

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard	6GA048 / 1/31/18	4.0	
7.0 Standard	6GA544 / 1/31/18	7.0	

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments
1413	6GC013 / 3/31/17	1413	

Turbidity La Motte 2020 we S/N 3460-2313

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard	DI water	0.03	
100 Standard	A5211 / July 2017	99.2	

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments
240	9674 / 1/31/21	240	

P4/

Instrument Calibration Log

Site Name, Location: BMS - Humacao
Instrument Model: YSI 556 MPS

Personnel: N. Rivera / R. Stuart
Instrument Serial #: 04G13203
4314 - PENC

Day #: 10 Date: Sept 15, 2016 Time: 903

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments
7.89 / 31		763.3 mm Hg 100.5%

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard	6GAD48/1\31\2018	4.0	
7.0 Standard	6GA544/1\31\2018	7.0	

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments
1413	6GC013/3\31\2017	1413	

Turbidity La Motte 2020 we S/N 3460 - 2313

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard	DI water	0.06	
100 Standard	A5211 / 7\2017	100.2	

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments
240	5701/2\28\2018	240	

Day #: 11 Date: 9/16/16 Time: 1015

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments
~~7.59~~ 8.29 / 27.2°C RS		762.7 mm Hg ~~97.2%~~ 100.9% RS

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard	6GA048 / 1\31\18		4.00
7.0 Standard	6GA544 / 1\31\18		7.00

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments
1.413	6GC013 / 3\31\17		1.413

Turbidity La Motte 2020 we S/N 3460 - 2313

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard	DI water		0.00
100 Standard	A5211 / 7\2017		99.8

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments
240.0	9674 / 1\31\21		240.0

Day #: 12 Date: Sept 19/16 Time: 1043

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments
8.07 mg/L 26.4°C		762.8 mmHg 100.2%

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard	6GG264 / 7\31\18		4.00
7.0 Standard	6GA544 / 1\31\18		7.00

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments
1.413	6GC013 / 3\31\17		1.412

Turbidity La Motte 2020 we S/N 3460 - 2313

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard	DI water		0.15
100 Standard	A5211 / 7/2017		99.6

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments
240.0	9674 / 1\31\21		239.8

Instrument Calibration Log

Site Name, Location: BMS - Humacao
Instrument Model: YSI 556 MPS

Personnel: N. Rivera / R. Ortiz
Instrument Serial #: 04G13203
4314-Pine

P5/

Day #: 13 Date: Sept 20, 16 Time: 935

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments
7.24 / 31		762.5 mm Hg 100.2%

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard	6GA048/ 1\31\2018	4.0	
7.0 Standard	6GA544/1\31\2018	7.0	

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments
1413	6GC013/3\31\2017	1413	

Turbidity La Motte 2020 we S/N 3460-2313

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard	DI WATER	0.01	
100 Standard	A5211/ 7\2017	101	

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments
240	5701/2\28\2018	240	

Day #: 14 Date: Sept 21, 2016 Time: 922

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments
8.01 / 30		760.8 mm/Hg 100.1

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard	6GA048/ 1\31\2018	4.0	
7.0 Standard	6GA544/1\31\2018	7.0	

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments
1413	6GC013/3\31\2017	1413	

Turbidity La Motte 2020 we S/N 3460-2313

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard	DI WATER	-0.02	
100 Standard	A5211/ 7\2017	100.6	

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments
240	5701/2\28\2018	240	

Day #: 15 Date: Sept 22, 2016 Time: 950

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments
7.28 / 31		760.8 mm Hg 100.1%

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard	6GA048/ 1\31\2018	4.0	
7.0 Standard	6GA544/1\31\2018	7.0	

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments
1413	6GC013/3\31\2017	1413	

Turbidity La Motte 2020 we S/N 3460-2313

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard	DI WATER	0.02	
100 Standard	A5211/ 7\2017	100.2	

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments
240	5701/2\28\2018	240	

P4/

Instrument Calibration Log

Site Name, Location: BMS - Humacao
Instrument Model: YSI 556 MPS

Personnel: N. Rivera / R. Stuart
Instrument Serial #: 04613203
Pine 4314

Day #: 16 Date: Sept 23, 2016 Time: 945

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments
~~22~~ 7.29		763.0 mmHg 100.4 %

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard	6GA048/1/31/2018	7.0	
7.0 Standard	6GA554/1/31/2018	4.0	

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments
1413	6GC013/3/31/2017		

Turbidity La Motte 2020 we S/N 3460-2313

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard	DI water	0.09	
100 Standard	A5211/2/2017	99.8	

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments
240	5701/2/28/2018	240	

Day #: _____ Date: _____ Time: _____

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard			
7.0 Standard			

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments

Turbidity La Motte 2020 we S/N 3460-2313

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard			
Standard			

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments

Day #: _____ Date: _____ Time: _____

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard			
7.0 Standard			

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments

Turbidity La Motte 2020 we S/N 3460-2313

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard			
Standard			

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments

W/ turbidity meter

3 & 16

Instrument Calibration Log

Site Name, Location: BMS - Humacao
Instrument Model: YSI 650 MDS

Personnel: R. Stuart/N. Rivera
Instrument Serial #: 02B0644 A1
27087

Day #: 1 Date: Sept 6, 2016. Time: 1015

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments
782.7 mmHg 29°C		103.0% / 7.84 mg/L

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard	6GG264 / 7/31/18		4.0
7.0 Standard	6GE833 / 5/31/18		7.0

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments
1.413	6GH058 / 8/31/17		1.413

Turbidity

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard	C585316 / 2/28/17		0.0
126 Standard	C688679 / 5/31/17		126.0

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments
240.0	9674 / 1/31/21		240.0

Day #: 2 Date: Sept 7, 2016 Time: 1025

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments
7.61 mg/L / 30		782.7 mmHg 102.9%

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard	6GC264 / 7/31/18	4.0	
7.0 Standard	6GE833 / 5/31/18	7.0	

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments
1413	6GH058 / 8/31/17	1413	

Turbidity

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard	C585316 / 2/28/17	0.0	
126 Standard	C688679 / 5/31/17	126.0	

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments
240.0	9674 / 1/31/21	240	

Day #: 3 Date: 9/8/16 Time: 930

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments
7.48 / 30		782.7 mmHg 103.7%

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard	6GC264 / 7/31/18	4.0	
7.0 Standard	6GE833 / 5/31/18	7.0	

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments
1413	6GH058 / 8/13/17	1413	

Turbidity

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard	C585316 / 2/28/17	0	
126 Standard	C688679 / 5/31/17	126	

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments
240	9674 / 1/31/21	240	

Instrument Calibration Log

Site Name, Location: BMS
Instrument Model: YSI 650 MDS

Personnel: R. Stuart / N. Rivera
Instrument Serial #: 02B0644 A1
27087

Day #: 4 Date: 9/9/2016 Time: 0930

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments
782.7 mm Hg 31		8.15 mg/L 104.8%

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard	6GG264		4.0
7.0 Standard	6GE833/5/31/18		7.04

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments
1.413	6GH058/8/31/17		1.414

Turbidity

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard	C585316/2/28/17		0.2
126 Standard	C688679/5/31/17		126.0

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments
240.0	9674/1/31/21		240.0

Day #: 5 Date: 9/12/16 Time: 0810

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments
782.7 mm Hg / 30		7.46 mg/L 99.8%

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard	6GG264/7/31/18		4.00
7.0 Standard	6GE833/5/31/18		7.00

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments
1.413	6GH058/8/31/17		1.412

Turbidity

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard	C585316/2/28/17		RS: ~~0.0~~ 0.6
126 Standard	C688679/5/31/17		125.8

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments
240.0	9674/1/31/21		240.1

Day #: 6 Date: 9/13/16 Time: 850

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments
7.43 ~~7.45~~ / 30		782.7 mm Hg 103.5%

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard	6GG264/7/31/2018	4.0	
7.0 Standard	6GE833/5/31/2018	7.0	

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments
1413	6GH058/8/31/2017	1413	

Turbidity

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard	C585316/2/28/2017	0.0	
126 Standard	~~C582447/8/31/2016~~ C688679/5/31/2017	126	

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments
240	9674/1/31/2021	240	

Instrument Calibration Log

Site Name, Location: BMS - Humacao
Instrument Model: YSI 650 MDS

Personnel: N. Rivera / R Stuart
Instrument Serial #: 0280644A1
27087-PINE

Day #: 7 Date: Sept 15, 2016 Time: 905

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments
7.43 / 31		782.7 mm Hg 102.9%

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard	6GG264/7/31/2018	4.0	
7.0 Standard	6GE833/5/31/2018	7.0	

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments
1.413	6GH058/8\31\2017	1413	

Turbidity

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard	C585316/2\28\2017	0	
126 Standard	C688679/5\31\2017	126	

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments
240	9674/1\31\2021	240	

Day #: 8 Date: Sept 19/16 Time: 1025

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments
7.67 / 30.8 °C		782.7 mmHg 103.0%

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard	6GG264/7/31/18		
7.0 Standard	6GE833/5/31/18		7.00

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments
1.413	6GH058/8/31/17		1.414

Turbidity

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard	C686663/4/30/17		0.0
126 Standard	C688679/5/31/17		

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments
240.0	9674/1/31/21		240

Day #: 9 Date: Sept 20, 2016 Time: 955

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments
7.40 / 31		782.7 mmHg 102.4%

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard	6GG264/7\31\2018	4.0	
7.0 Standard	6GE833/5\31\2018	7.0	

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments
1413	6GH058/8\31\2017	1413	

Turbidity

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard	C585316/2/28/2017	0	
126 Standard	C688679/5\31\2017	126	

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments
240	9674/1\31\2021	240	

Instrument Calibration Log

Site Name, Location: BMS - Humacao
Instrument Model: YSI 650 MDS

Personnel: N. Rivera / J Del Valle
Instrument Serial #: 0280644 A1

Day #: 10 Date: 9/22/16 Time: _____

27087 - PING

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard	6GG264/7/31/18		4.00
7.0 Standard	6GE833/5/31/18		7.00

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments
1.413	6GH058/8/31/17		1.413

Turbidity

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard	C585316/2/28/17		14.5 *
126 Standard	C688679/5/31/17		125.7

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments
240.0	9674/1/31/21		239.5

Day #: 11 Date: 9/23/16 Time: 1111

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments
7.75 mg/L / 31.35°C		782.7 mmHg 102.9%

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard	6GG264/7/31/18		4.00
7.0 Standard	6GE833/5/31/18		7.00

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments
1.413	6GH058/8/31/17		1.413

Turbidity

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard	C686663/4/30/17		-0.1
126 Standard	C688679/5/31/17		125.9

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments
240.0	9674/1/31/21		240.0

Day #: _____ Date: _____ Time: _____

DO

DO Reading (mg/L) / Temp (°C)	Stabilization Range (+/- 0.02) mg/l)	Comments

pH

Calibration Solutions	Lot # / Expiration Date	Stabilization Range (+/- 0.2 units)	Comments
4.0 Standard			
7.0 Standard			

Specific Conductivity

Calibration Standard (µS/cm)	Lot # / Expiration Date	Stabilization Range (+/- 0.02 µS/cm)	Comments

Turbidity

Calibration Solution	Lot # / Expiration Date	Stabilization Range (1 NTU)	Comments
0 Standard			
Standard			

ORP

Calibration Standard (mV)	Lot # / Expiration Date	Stabilization Range (+/- 20 mV)	Comments

INSTRUMENT CALIBRATION REPORT

Pine Environmental Services, LLC.

Anderson Mulholland

Instrument ID 110-010921
Description Minirae 2000
Calibrated 6/22/2016

Manufacturer Rae Systems
Model Number PGM7600
Serial Number 110-010921
Location San Juan, PR
Customer Name Nestor Rivera

Frequency Year
Status Passed
Temp 72
Humidity 35

Calibration Specifications

Group # 1
Group Name PID
Stated Accy Pct of Reading

Range Acc % 0.0000
Reading Acc % 3.0000
Plus/Minus 0.00

Nom In Val / In Val	In Type	Out Val	Out Type	Fnd As	Lft As	Dev%	Pass/Fail
100.00 / 100.00	ppm	100.00	ppm	99.00	99.00	-1.00%	Pass

Test Instruments Used During the Calibration (As Of Cal Entry Date)

Test Instrument ID	Description	Manufacturer	Model Number	Serial Number / Lot Number	Last Cal Date	Next Cal Date / Expiration Date
NJ ISO 100PPM	100 ppm ISO	American Gas Group	100 ppm ISO	0206FG14		2/6/2018

Notes about this calibration

Calibration Result Calibration Successful
Who Calibrated Enrique Mauricio

Pine Environmental Services, LLC. hereby certifies that this instrument is calibrated and functions to meet the manufacturer's specifications using NIST traceable standards, or is derived from accepted values of physical constants.

INSTRUMENT CALIBRATION REPORT

Pine Environmental Services, LLC.

92 North Main St, Building 20
Windsor, NJ 08561
Toll-free: (800) 301-9663

Pine Environmental Services, Inc.

Instrument ID 4314
Description YSI 556
Calibrated 8/29/2016 10:11:54AM

Manufacturer YSI
Model Number 556
Serial Number/ Lot Number 04g13203
Location New Jersey
Department

State Certified
Status Pass
Temp °C 27.7
Humidity % 57

Calibration Specifications

Group # 1
Group Name PH
Stated Accy Pct of Reading
Range Acc % 0.0000
Reading Acc % 3.0000
Plus/Minus 0.00

Nom In Val / In Val	In Type	Out Val	Out Type	Fnd As	Lft As	Dev%	Pass/Fail
7.00 / 7.00	PH	7.00	PH	7.11	7.00	0.00%	Pass
4.00 / 4.00	PH	4.00	PH	3.91	3.99	-0.25%	Pass
10.00 / 10.00	PH	10.00	PH	10.04	10.00	0.00%	Pass

Group # 2
Group Name Conductivity
Stated Accy Pct of Reading
Range Acc % 0.0000
Reading Acc % 3.0000
Plus/Minus 0.000

Nom In Val / In Val	In Type	Out Val	Out Type	Fnd As	Lft As	Dev%	Pass/Fail
1.413 / 1.413	ms/cm	1.413	ms/cm	1.397	1.412	-0.07%	Pass

Group # 3
Group Name Redox (ORP)
Stated Accy Pct of Reading
Range Acc % 0.0000
Reading Acc % 3.0000
Plus/Minus 0.00

Nom In Val / In Val	In Type	Out Val	Out Type	Fnd As	Lft As	Dev%	Pass/Fail
240.00 / 240.00	mv	240.00	mv	235.30	240.00	0.00%	Pass

Group # 4
Group Name Disolved Oxygen Span
Stated Accy Pct of Reading
Range Acc % 0.0000
Reading Acc % 3.0000
Plus/Minus 0.00

Nom In Val / In Val	In Type	Out Val	Out Type	Fnd As	Lft As	Dev%	Pass/Fail
100.00 / 100.00	%	100.00	%	98.60	99.90	-0.10%	Pass

INSTRUMENT CALIBRATION REPORT

Pine Environmental Services, LLC.

92 North Main St, Building 20
Windsor, NJ 08561
Toll-free: (800) 301-9663

Pine Environmental Services, Inc.

Instrument ID 4314
Description YSI 556
Calibrated 8/29/2016 10:11:54AM

Test Instruments Used During the Calibration **(As Of Cal Entry Date)**

Test Standard ID	Description	Manufacturer	Model Number	Serial Number / Lot Number	Last Cal Date/ Opened Date	Next Cal Date / Expiration Date
NJ COND 1413: 6GH058	1413 conductivity standard	AquaPhoenix Scientific	1413	6GH058	8/16/2016	8/31/2017
NJ ORP 240MV LOT: 9674	ORP solution 240mv	Hanna	240Mv	9674	8/16/2016	1/31/2021
NJ PH 10: 6GG109	BUFFER, PH10 BLUE	AquaPhoenix Scientific	PH10	6GG109	8/16/2016	7/31/2018
NJ PH 4: 6GG264	BUFFER, PH4 RED	AquaPhoenix Scientific	PH4	6GG264	8/16/2016	7/31/2018
NJ PH 7: 6GE833	BUFFER, PH7 YELLOW	AquaPhoenix Scientific	PH7	6GE833	8/16/2016	5/31/2018

Notes about this calibration

Calibration Result Calibration Successful
Who Calibrated William Bass

All instruments are calibrated by Pine Environmental Services, LLC. according to the manufacturer's specifications, but it is the customer's responsibility to calibrate and maintain this unit in accordance with the manufacturer's specifications and/or the customer's own specific needs.

Notify Pine Environmental Services, LLC. of any defect within 24 hours of receipt of equipment
Please call 866-960-7463 for Technical Assistance

INSTRUMENT CALIBRATION REPORT

Pine Environmental Services, LLC.
92 North Main St, Building 20
Windsor, NJ 08561
Toll-free: (800) 301-9663

Pine Environmental Services, Inc.

Instrument ID 27087
Description YSI 6920 V2
Calibrated 8/31/2016 2:02:15PM

Manufacturer YSI
Model Number 6920 V2
Serial Number/ Lot Number 14F101434
Location New Jersey
Department

State Certified
Status Pass
Temp °C 26.8
Humidity % 50

Calibration Specifications

Group # 1
Group Name PH
Stated Accy Pct of Reading
Range Acc % 0.0000
Reading Acc % 3.0000
Plus/Minus 0.00

Nom In Val / In Val	In Type	Out Val	Out Type	Fnd As	Lft As	Dev%	Pass/Fail
7.00 / 7.00	PH	7.00	PH	7.10	7.00	0.00%	Pass
4.00 / 4.00	PH	4.00	PH	3.96	4.01	0.25%	Pass
10.00 / 10.00	PH	10.00	PH	10.09	10.00	0.00%	Pass

Group # 2
Group Name Turbidity
Stated Accy Pct of Reading
Range Acc % 0.0000
Reading Acc % 3.0000
Plus/Minus 0.00

Nom In Val / In Val	In Type	Out Val	Out Type	Fnd As	Lft As	Dev%	Pass/Fail
0.00 / 0.00	NTU	0.00	NTU	0.00	0.00	0.00%	Pass
126.00 / 126.00	NTU	126.00	NTU	122.30	126.00	0.00%	Pass

Group # 3
Group Name Conductivity
Stated Accy Pct of Reading
Range Acc % 0.0000
Reading Acc % 3.0000
Plus/Minus 0.000

Nom In Val / In Val	In Type	Out Val	Out Type	Fnd As	Lft As	Dev%	Pass/Fail
1.413 / 1.413	ms/cm	1.413	ms/cm	1.402	1.414	0.07%	Pass

Group # 4
Group Name Redox (ORP)
Stated Accy Pct of Reading
Range Acc % 0.0000
Reading Acc % 3.0000
Plus/Minus 0.00

Nom In Val / In Val	In Type	Out Val	Out Type	Fnd As	Lft As	Dev%	Pass/Fail
240.00 / 240.00	mv	240.00	mv	233.60	240.00	0.00%	Pass

Group # 5
Group Name Dissolved Oxygen
Stated Accy Pct of Reading
Range Acc % 0.0000
Reading Acc % 3.0000
Plus/Minus 0.00

Nom In Val / In Val	In Type	Out Val	Out Type	Fnd As	Lft As	Dev%	Pass/Fail

INSTRUMENT CALIBRATION REPORT

Pine Environmental Services, LLC.
92 North Main St, Building 20
Windsor, NJ 08561
Toll-free: (800) 301-9663

Pine Environmental Services, Inc.

Instrument ID 27087
Description YSI 6920 V2
Calibrated 8/31/2016 2:02:15PM

Group # 5
Group Name Dissolved Oxygen
Stated Accy Pct of Reading

Range Acc % 0.0000
Reading Acc % 3.0000
Plus/Minus 0.00

Nom In Val / In Val	In Type	Out Val	Out Type	Fnd As	Lft As	Dev%	Pass/Fail
100.00 / 100.00	%	100.00	%	97.80	99.90	-0.10%	Pass

Test Instruments Used During the Calibration (As Of Cal Entry Date)

Test Standard ID	Description	Manufacturer	Model Number	Serial Number / Lot Number	Last Cal Date/ Opened Date	Next Cal Date / Expiration Date
NJ COND 1413: 6GH058	1413 conductivity standard	AquaPhoenix Scientific	1413	6GH058	8/16/2016	8/31/2017
NJ ORP 240MV LOT: 9674	ORP solution 240mv	Hanna	240Mv	9674	8/16/2016	1/31/2021
NJ PH 10: 6GG109	BUFFER, PH10 BLUE	AquaPhoenix Scientific	PH10	6GG109	8/16/2016	7/31/2018
NJ PH 4: 6GG264	BUFFER, PH4 RED	AquaPhoenix Scientific	PH4	6GG264	8/16/2016	7/31/2018
NJ PH 7: 6GE833	BUFFER, PH7 YELLOW	AquaPhoenix Scientific	PH7	6GE833	8/16/2016	5/31/2018
NJ TURB 0.0 NTU LOT:C686663	0.0 NTU TURBIDITY SOLUTION	GFS	0.0 NTU 8483	C686663	5/12/2016	4/30/2017
NJ TURB 126 C688679	126 NTU STANDARD	GFS	126 NTU	c688679	7/18/2016	5/31/2017

Notes about this calibration

Calibration Result Calibration Successful
Who Calibrated William Bass

All instruments are calibrated by Pine Environmental Services, LLC. according to the manufacturer's specifications, but it is the customer's responsibility to calibrate and maintain this unit in accordance with the manufacturer's specifications and/or the customer's own specific needs.

Notify Pine Environmental Services, LLC. of any defect within 24 hours of receipt of equipment
Please call 866-960-7463 for Technical Assistance