



Fire Prevention Fire Hydrant Flow Test



City of Pompano Beach • Bureau of Fire Prevention
100 West Atlantic Boulevard, Room 220 Pompano Beach, FL 33060
Phone: (954) 786-4695

City of Pompano Beach Fire Prevention will **WITNESS** all fire hydrant flow test that are required for fire flow purposes.

- City of Pompano Beach Code of Ordinances Title IX Chapter 95 Section 95.14(G). Fire hydrant flow tests.
 - The Fire Department shall witness all hydrant flow tests as required for fire protection systems.
 - All fire flow tests shall be in accordance with NFPA 291 and Broward County Amendments F-112.
 - Broward County Amendments F-112(e) - The static pressure at the water main shall be determined by a recorded method for a minimum twenty-four (24) hour period.
 - Morning of fire Hydrant static/residue connection contractor to provide documents of test equipment certification.

Information:

Date:	12-8-22
Company Requesting Flow Test:	WIGINTON FIRE SPRINKLER
Contact Name:	MICHAEL THOMPSON
Contact Phone Number:	561-324-6731
Email Address:	MJT@WIGINTON.NET
Associated Application Number:	N/A
Associated Project Name:	1500 W. Atlantic Blvd. Pompano Beach, FL. 33069

Proposed Date/Time for Fire Hydrant Flow Test: (8am – 9am)

- Request Hydrant Flow Test minimum 72 hours in advance.
- Connection of Fire Hydrant for 24 hour static/residual must be between 0730hrs and 0830hrs.

Requested Date:	12-13-22	Time:	8AM
Alternate Date:	12-14-22	Time:	8AM

Fire Hydrant Flow Test Location:

Hydrant Location - Static/Residual:	1500 W. Atlantic Ave
Hydrant Location - Flow:	See map

Fire Hydrant Flow Test Witness Fee:

There is a \$150.00 fee for performing each flow test. All tests will be completed within 5 business days. Please include map/sketch showing streets/cross streets & locations of flow and residual fire hydrants. Return flow test application to the Bureau of Fire Prevention with form of payment for \$150.00.

Make check and money orders payable to "CITY OF POMPANO BEACH"
If mailing in application with payment send to the addressed listed below.

Pompano Beach Fire Prevention
100 W. Atlantic Blvd. – Room 220
Pompano Beach, FL 33060

NOTE TO TREASURY: Post to 001-0000-367.30-00

	Yes	No	Date:	
Flow Test Equipment Certification:				

Fire Hydrant Id	Flow Pitot PSI	Flow GPM	Static Pressure 24 hr. Low PSI	Static Pressure Before Flow	Residual	Tip Size
Hydrant #1	48	1292*.9= 1162				2.5
Hydrant #2	50	1319*.9=1187				2.5
			75	80	78	
Total Hydrant Flow:		2349 gpm				

- Fire Flow Data to be completed and entered on site.
- Fire flow data provided to Fire Prevention at a later date, must be signed/sealed by the Engineer of Record.

Michael Thompson - Wiginton Fire, Operation Manager

No signature due to heavy rain. witnessed by Jason Conger

Person Conducting Flow Test:

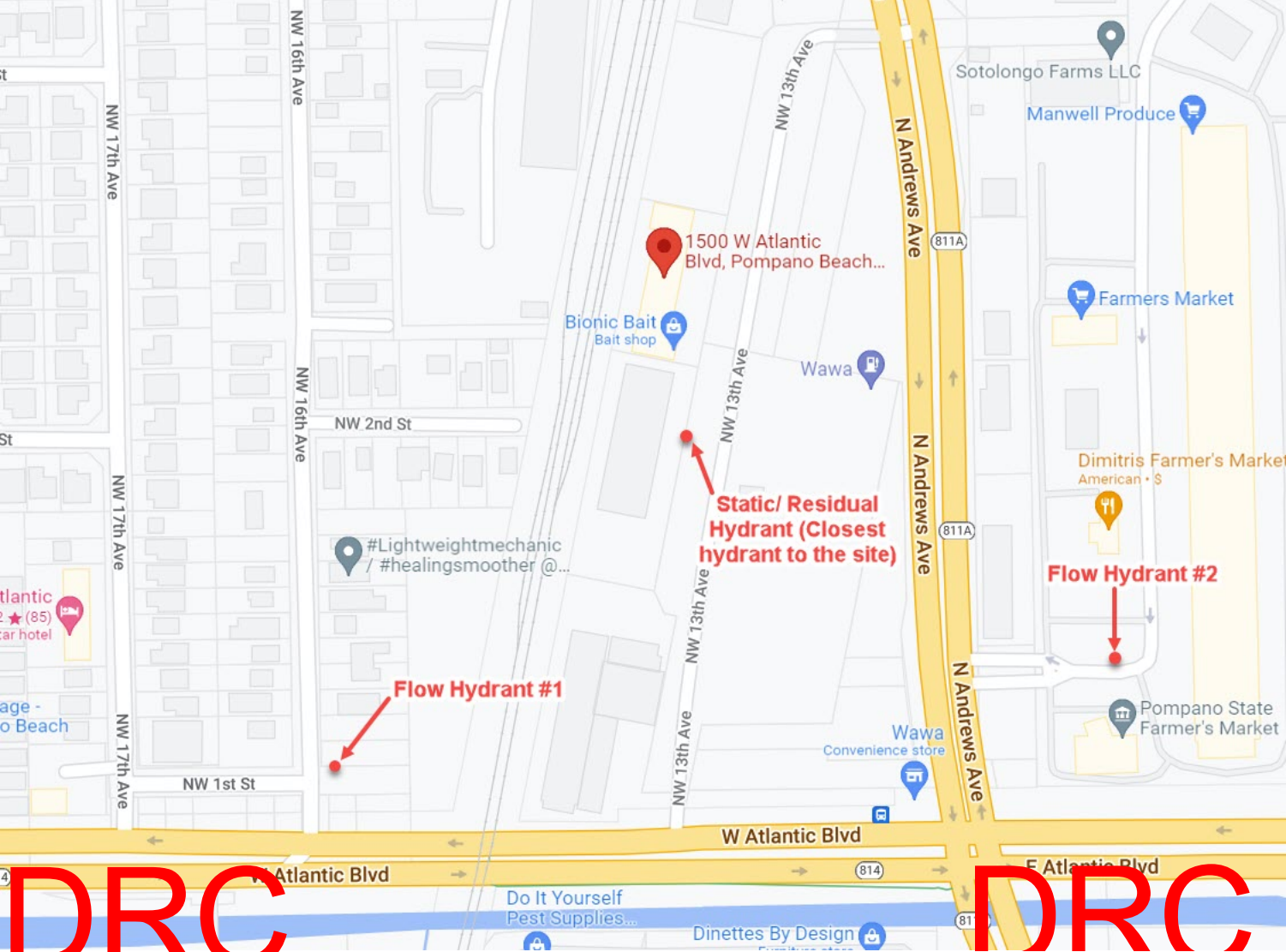
Fire Inspector Witnessing Flow Test

REVIEWED
mjt, 12/15/2022, 9:16:22 AM

PZ23-1200007
08/16/2023

PZ23-1200007
04/19/2023

Page 1 of 1



1500 W Atlantic
Blvd, Pompano Beach...

Bionic Bait
Bait shop

Wawa

Manwell Produce

Farmers Market

Dimitris Farmer's Market
American • \$

Flow Hydrant #2

Pompano State
Farmer's Market

Static/ Residual
Hydrant (Closest
hydrant to the site)

Flow Hydrant #1

Wawa
Convenience store

W Atlantic Blvd

E Atlantic Blvd

DRC

DRC

Do It Yourself
Pest Supplies...

Dinettes By Design



DRC

PZ23-12000007
08/16/2023

DRC

PZ23-12000007
04/19/2023



DRC

PZ23-12000007
08/16/2023

DRC

PZ23-12000007
04/19/2023

Logger Information

Logger ID: C158242F
Total Recordings: 29

Logging Summary

Logging Started At: 8:15:56 AM, 12/13/2022
Last Sample Time: 1:35:56 AM, 12/14/2022
Logging Interval: 10 Mins
Recording Length: 17 Hrs, 20 Mins
Total Samples Stored: 105
Total Samples Recorded: 105

Data Summary

Pressure Min Value:	75.3 PSI	Pressure Max Value:	83.6 PSI
Temperature Min Value:	-90.29 F	Temperature Max Value:	18.33 F

Alarm Summary

Low Alarm Did Not Occur

High Alarm Did Not Occur

Low Alarm Did Not Occur

High Alarm Did Not Occur

DRC

PZ23-12000007
08/16/2023

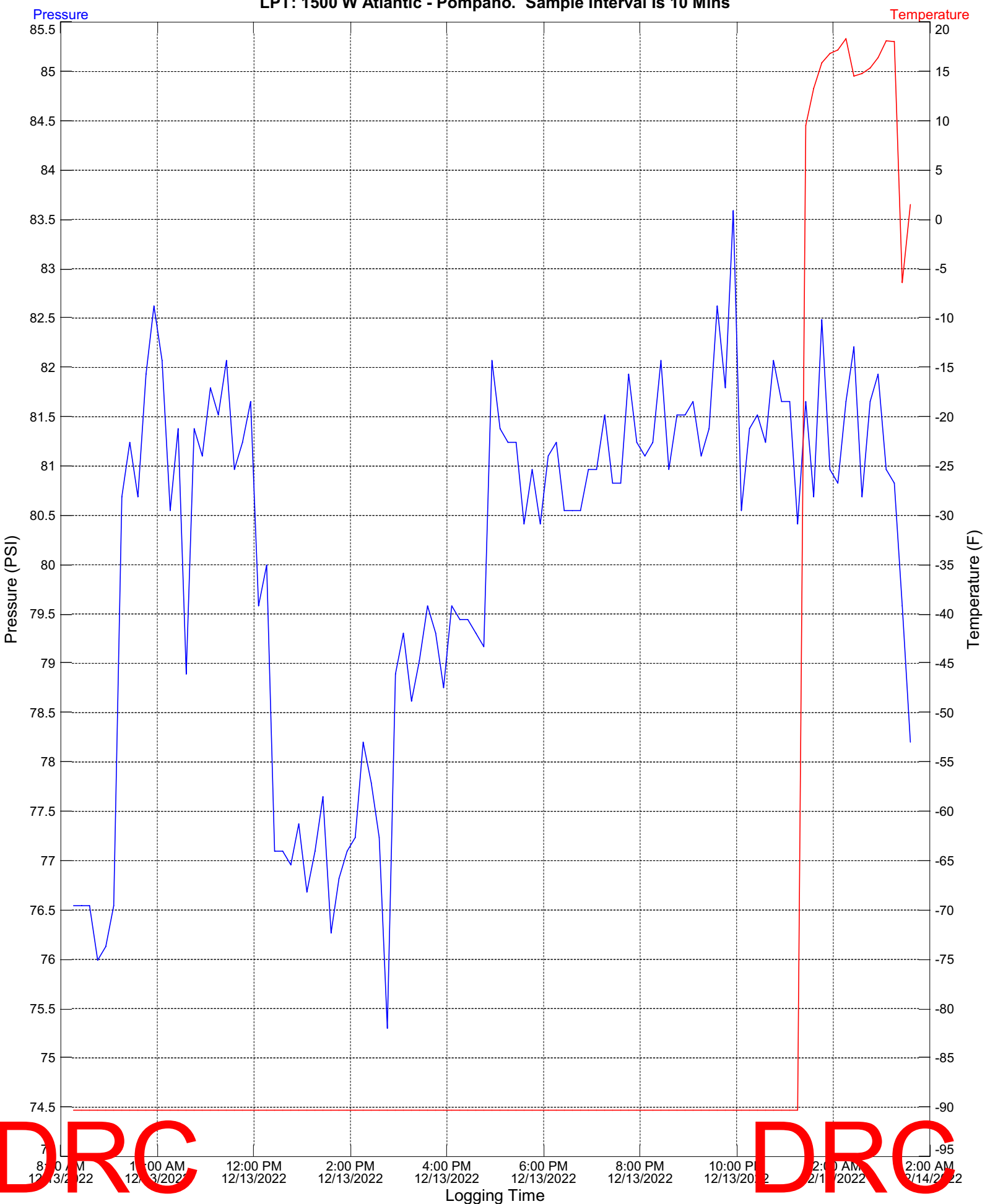
DRC

PZ23-12000007
04/19/2023

Samp #	Pressure (PSI)	Temp (F)	Date	Time	Samp #	Pressure (PSI)	Temp (F)	Date	Time
1	76.5	-90.29	12/13/2022	8:15:56 AM	68	80.8	-90.29	12/13/2022	7:25:56 PM
2	76.5	-90.29	12/13/2022	8:25:56 AM	69	80.8	-90.29	12/13/2022	7:35:56 PM
3	76.5	-90.29	12/13/2022	8:35:56 AM	70	81.9	-90.29	12/13/2022	7:45:56 PM
4	76.0	-90.29	12/13/2022	8:45:56 AM	71	81.2	-90.29	12/13/2022	7:55:56 PM
5	76.1	-90.29	12/13/2022	8:55:56 AM	72	81.1	-90.29	12/13/2022	8:05:56 PM
6	76.5	-90.29	12/13/2022	9:05:56 AM	73	81.2	-90.29	12/13/2022	8:15:56 PM
7	80.7	-90.29	12/13/2022	9:15:56 AM	74	82.1	-90.29	12/13/2022	8:25:56 PM
8	81.2	-90.29	12/13/2022	9:25:56 AM	75	81.0	-90.29	12/13/2022	8:35:56 PM
9	80.7	-90.29	12/13/2022	9:35:56 AM	76	81.5	-90.29	12/13/2022	8:45:56 PM
10	81.9	-90.29	12/13/2022	9:45:56 AM	77	81.5	-90.29	12/13/2022	8:55:56 PM
11	82.6	-90.29	12/13/2022	9:55:56 AM	78	81.7	-90.29	12/13/2022	9:05:56 PM
12	82.1	-90.29	12/13/2022	10:05:56 AM	79	81.1	-90.29	12/13/2022	9:15:56 PM
13	80.6	-90.29	12/13/2022	10:15:56 AM	80	81.4	-90.29	12/13/2022	9:25:56 PM
14	81.4	-90.29	12/13/2022	10:25:56 AM	81	82.6	-90.29	12/13/2022	9:35:56 PM
15	78.9	-90.29	12/13/2022	10:35:56 AM	82	81.8	-90.29	12/13/2022	9:45:56 PM
16	81.4	-90.29	12/13/2022	10:45:56 AM	83	83.6	-90.29	12/13/2022	9:55:56 PM
17	81.1	-90.29	12/13/2022	10:55:56 AM	84	80.6	-90.29	12/13/2022	10:05:56 PM
18	81.8	-90.29	12/13/2022	11:05:56 AM	85	81.4	-90.29	12/13/2022	10:15:56 PM
19	81.5	-90.29	12/13/2022	11:15:56 AM	86	81.5	-90.29	12/13/2022	10:25:56 PM
20	82.1	-90.29	12/13/2022	11:25:56 AM	87	81.2	-90.29	12/13/2022	10:35:56 PM
21	81.0	-90.29	12/13/2022	11:35:56 AM	88	82.1	-90.29	12/13/2022	10:45:56 PM
22	81.2	-90.29	12/13/2022	11:45:56 AM	89	81.7	-90.29	12/13/2022	10:55:56 PM
23	81.7	-90.29	12/13/2022	11:55:56 AM	90	81.7	-90.29	12/13/2022	11:05:56 PM
24	79.6	-90.29	12/13/2022	12:05:56 PM	91	80.4	-90.29	12/13/2022	11:15:56 PM
25	80.0	-90.29	12/13/2022	12:15:56 PM	92	81.7	9.54	12/13/2022	11:25:56 PM
26	77.1	-90.29	12/13/2022	12:25:56 PM	93	80.7	13.29	12/13/2022	11:35:56 PM
27	77.1	-90.29	12/13/2022	12:35:56 PM	94	82.5	15.89	12/13/2022	11:45:56 PM
28	77.0	-90.29	12/13/2022	12:45:56 PM	95	81.0	16.83	12/13/2022	11:55:56 PM
29	77.4	-90.29	12/13/2022	12:55:56 PM	96	80.8	17.20	12/14/2022	12:05:56 AM
30	76.7	-90.29	12/13/2022	1:05:56 PM	97	81.7	18.33	12/14/2022	12:15:56 AM
31	77.1	-90.29	12/13/2022	1:15:56 PM	98	82.2	14.55	12/14/2022	12:25:56 AM
32	77.6	-90.29	12/13/2022	1:25:56 PM	99	80.7	14.80	12/14/2022	12:35:56 AM
33	76.3	-90.29	12/13/2022	1:35:56 PM	100	81.7	15.37	12/14/2022	12:45:56 AM
34	76.8	-90.29	12/13/2022	1:45:56 PM	101	81.9	16.42	12/14/2022	12:55:56 AM
35	77.1	-90.29	12/13/2022	1:55:56 PM	102	81.0	18.13	12/14/2022	1:05:56 AM
36	77.2	-90.29	12/13/2022	2:05:56 PM	103	80.8	18.05	12/14/2022	1:15:56 AM
37	78.2	-90.29	12/13/2022	2:15:56 PM	104	79.6	-6.39	12/14/2022	1:25:56 AM
38	77.8	-90.29	12/13/2022	2:25:56 PM	105	78.2	1.53	12/14/2022	1:35:56 AM
39	77.2	-90.29	12/13/2022	2:35:56 PM					
40	75.3	-90.29	12/13/2022	2:45:56 PM					
41	78.9	-90.29	12/13/2022	2:55:56 PM					
42	79.3	-90.29	12/13/2022	3:05:56 PM					
43	78.6	-90.29	12/13/2022	3:15:56 PM					
44	79.0	-90.29	12/13/2022	3:25:56 PM					
45	79.6	-90.29	12/13/2022	3:35:56 PM					
46	79.3	-90.29	12/13/2022	3:45:56 PM					
47	78.8	-90.29	12/13/2022	3:55:56 PM					
48	79.6	-90.29	12/13/2022	4:05:56 PM					
49	79.4	-90.29	12/13/2022	4:15:56 PM					
50	79.4	-90.29	12/13/2022	4:25:56 PM					
51	79.3	-90.29	12/13/2022	4:35:56 PM					
52	79.2	-90.29	12/13/2022	4:45:56 PM					
53	82.1	-90.29	12/13/2022	4:55:56 PM					
54	81.4	-90.29	12/13/2022	5:05:56 PM					
55	81.2	-90.29	12/13/2022	5:15:56 PM					
56	81.2	-90.29	12/13/2022	5:25:56 PM					
57	80.4	-90.29	12/13/2022	5:35:56 PM					
58	81.0	-90.29	12/13/2022	5:45:56 PM					
59	80.4	-90.29	12/13/2022	5:55:56 PM					
60	81.1	-90.29	12/13/2022	6:05:56 PM					
61	81.2	-90.29	12/13/2022	6:15:56 PM					
62	80.6	-90.29	12/13/2022	6:25:56 PM					
63	80.6	-90.29	12/13/2022	6:35:56 PM					
64	80.6	-90.29	12/13/2022	6:45:56 PM					
65	81.1	-90.29	12/13/2022	6:55:56 PM					
66	81.1	-90.29	12/13/2022	7:05:56 PM					
67	81.5	-90.29	12/13/2022	7:15:56 PM					

LPT: 1500 W Atlantic - Pompano. Sample Interval Is 10 Mins

Pressure
Temperature



DRC

DRC

PZ23-12000007
08/16/2023

PZ23-12000007
04/19/2023