

BOARD OF COUNTY COMMISSIONERS
Public Works Department
WATER AND WASTEWATER SERVICES (WWS)
2555 W. COPANS RD., POMPANO BEACH FL 33069
(954) 831-3250 FAX (954) 831-0789

HYDRANT FLOW AND PRESSURE TEST RESULTS

DATE: 08/30/2021

WORK ORDER: **1459819**

CUSTOMER NAME: **Absolute Fire Protection** Attn: **Kevin Benoit**

ADDRESS: **3501 NW 14th Ave., Pompano Beach, FL 33069**

PHONE #: **954-648-9407** FAX#

LOCATION: **5100 NE 13th Way, Pompano Beach, FL 33069**

Press. HYDRANT #1: **PHR 29000025** **LOGGER SN# 341201**

Flow HYDRANT #2: **PHR 29000030** **LOGGER SN# 341203**

Flow HYDRANT #3: **PHR** **LOGGER SN# NA**

HYDRANT # 1	DATE	TIME	PRESSURE
STATIC	8/30/2021	1:25:00 PM	78.60073 PSI
RESIDUAL	8/30/2021	1:31:30 PM	77.70208 PSI

HYDRANT # 2	DATE	FLOW
FLOW One	8/30/2021	1001.9 GPM
PRESSURE	8/30/2021	77.70208 PSI

Received after DRC Meeting
to address DRC comments
prior to the submission of a
Building Permit Application.

10/27/2021

HYDRANT # 3	DATE	TIME	FLOW
FLOW One	NA	NA	NA
PRESSURE	NA	NA	NA

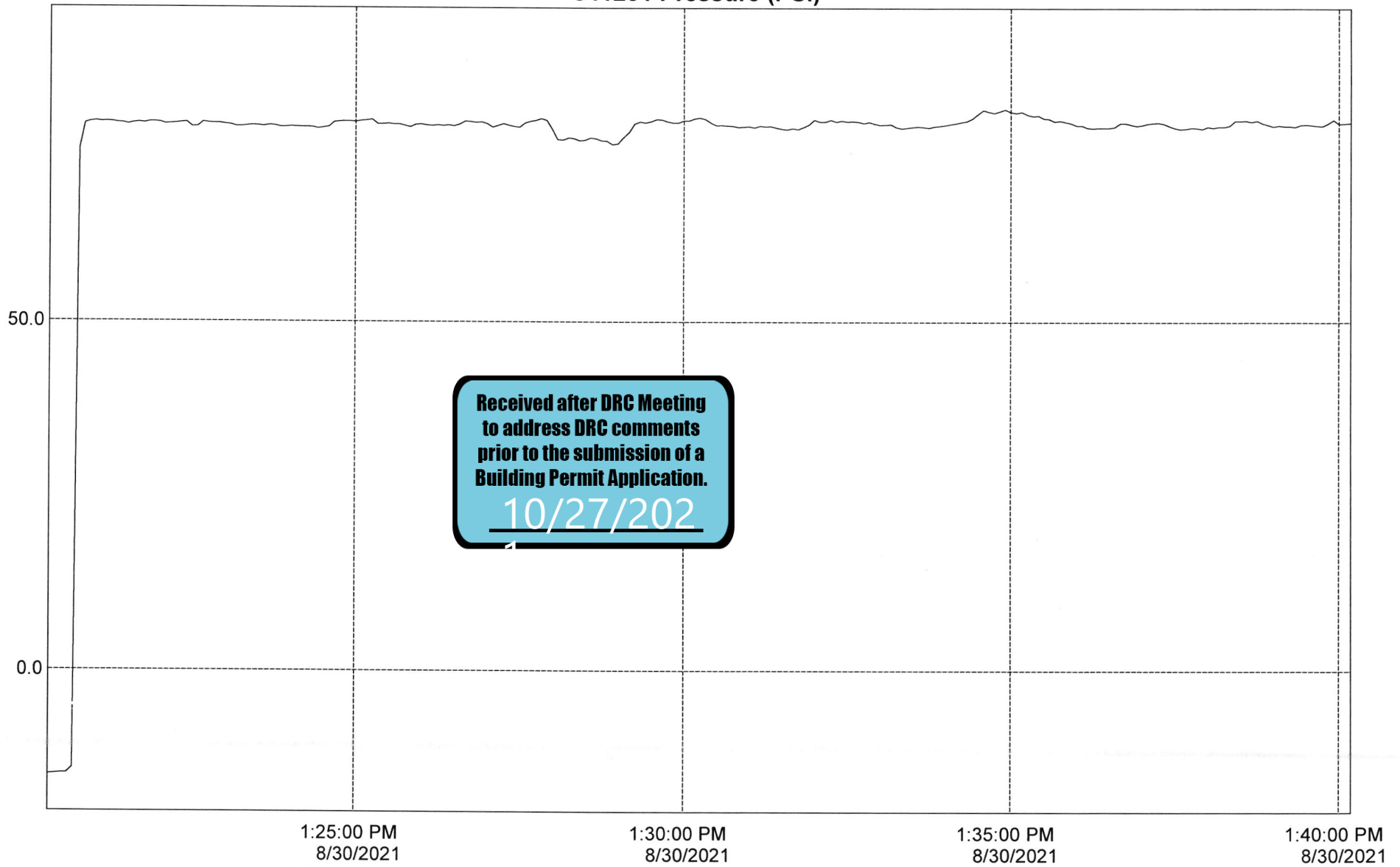
Flow calculated with a discharge coefficient of .90

EQUIPMENT USED:

TELOGER model HPR-31 (Serial numbers listed above)

POLLARD DIFFUSER 2.5 in

341201 Pressure (PSI)



Channel Plot 1:

	Time	341201 Pressure Avg
2356	8/30/2021 1:24:10 PM	77.87057
2357	8/30/2021 1:24:15 PM	77.87057
2358	8/30/2021 1:24:20 PM	77.81441
2359	8/30/2021 1:24:25 PM	77.64591
2360	8/30/2021 1:24:30 PM	77.75824
2361	8/30/2021 1:24:35 PM	77.89866
2362	8/30/2021 1:24:40 PM	78.51649
2363	8/30/2021 1:24:45 PM	78.62881
2364	8/30/2021 1:24:50 PM	78.6569
2365	8/30/2021 1:24:55 PM	78.6569
2366	8/30/2021 1:25:00 PM	78.60073
2367	8/30/2021 1:25:05 PM	78.74115
2368	8/30/2021 1:25:10 PM	78.79732
2369	8/30/2021 1:25:15 PM	78.93773
2370	8/30/2021 1:25:20 PM	78.29182
2371	8/30/2021 1:25:25 PM	78.29182
2372	8/30/2021 1:25:30 PM	78.34798
2373	8/30/2021 1:25:35 PM	78.26374
2374	8/30/2021 1:25:40 PM	78.26374
2375	8/30/2021 1:25:45 PM	78.06715
2376	8/30/2021 1:25:50 PM	77.87057
2377	8/30/2021 1:25:55 PM	78.23566
2378	8/30/2021 1:26:00 PM	78.26374
2379	8/30/2021 1:26:05 PM	78.12332
2380	8/30/2021 1:26:10 PM	78.06715
2381	8/30/2021 1:26:15 PM	78.15141
2382	8/30/2021 1:26:20 PM	78.06715
2383	8/30/2021 1:26:25 PM	78.15141
2384	8/30/2021 1:26:30 PM	78.03907
2385	8/30/2021 1:26:35 PM	78.26374
2386	8/30/2021 1:26:40 PM	78.71307
2387	8/30/2021 1:26:45 PM	78.62881
2388	8/30/2021 1:26:50 PM	78.51649
2389	8/30/2021 1:26:55 PM	78.60073
2390	8/30/2021 1:27:00 PM	78.34798
2391	8/30/2021 1:27:05 PM	77.87057
2392	8/30/2021 1:27:10 PM	78.09524
2393	8/30/2021 1:27:15 PM	78.37607
2394	8/30/2021 1:27:20 PM	78.12332
2395	8/30/2021 1:27:25 PM	77.95483
2396	8/30/2021 1:27:30 PM	77.84249
2397	8/30/2021 1:27:35 PM	78.46032
2398	8/30/2021 1:27:40 PM	78.71307
2399	8/30/2021 1:27:45 PM	78.82539
2400	8/30/2021 1:27:50 PM	79.10622
2401	8/30/2021 1:27:55 PM	78.82539
2402	8/30/2021 1:28:00 PM	77.50549
2403	8/30/2021 1:28:05 PM	76.10134
2404	8/30/2021 1:28:10 PM	76.04518
2405	8/30/2021 1:28:15 PM	76.35409
2406	8/30/2021 1:28:20 PM	76.24176
2407	8/30/2021 1:28:25 PM	75.96093
2408	8/30/2021 1:28:30 PM	76.0171

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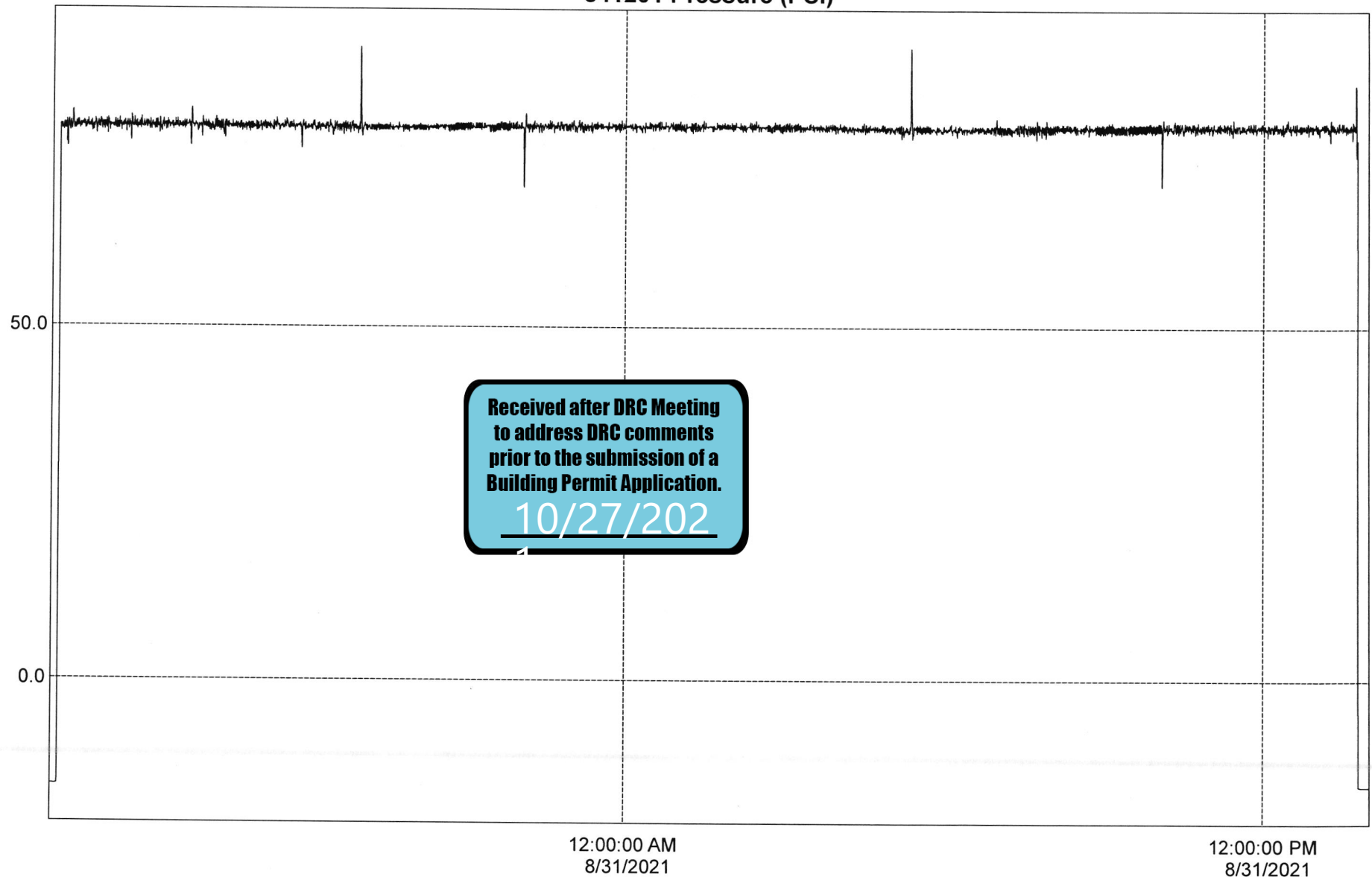
Channel Plot 1:

	Time	341201 Pressure Avg
2425	8/30/2021 1:29:55 PM	78.54457
2426	8/30/2021 1:30:00 PM	78.82539
2427	8/30/2021 1:30:05 PM	78.82539
2428	8/30/2021 1:30:10 PM	79.13431
2429	8/30/2021 1:30:15 PM	79.24664
2430	8/30/2021 1:30:20 PM	79.02198
2431	8/30/2021 1:30:25 PM	78.51649
2432	8/30/2021 1:30:30 PM	78.15141
2433	8/30/2021 1:30:35 PM	78.20757
2434	8/30/2021 1:30:40 PM	78.12332
2435	8/30/2021 1:30:45 PM	78.09524
2436	8/30/2021 1:30:50 PM	77.92674
2437	8/30/2021 1:30:55 PM	77.95483
2438	8/30/2021 1:31:00 PM	78.03907
2439	8/30/2021 1:31:05 PM	77.87057
2440	8/30/2021 1:31:10 PM	78.09524
2441	8/30/2021 1:31:15 PM	78.03907
2442	8/30/2021 1:31:20 PM	78.06715
2443	8/30/2021 1:31:25 PM	77.87057
2444	8/30/2021 1:31:30 PM	77.70208
2445	8/30/2021 1:31:35 PM	77.58974
2446	8/30/2021 1:31:40 PM	77.75824
2447	8/30/2021 1:31:45 PM	77.61783
2448	8/30/2021 1:31:50 PM	77.92674
2449	8/30/2021 1:31:55 PM	78.29182
2450	8/30/2021 1:32:00 PM	78.96581
2451	8/30/2021 1:32:05 PM	78.68498
2452	8/30/2021 1:32:10 PM	78.71307
2453	8/30/2021 1:32:15 PM	78.96581
2454	8/30/2021 1:32:20 PM	78.71307
2455	8/30/2021 1:32:25 PM	78.88156
2456	8/30/2021 1:32:30 PM	78.74115
2457	8/30/2021 1:32:35 PM	78.76923
2458	8/30/2021 1:32:40 PM	78.71307
2459	8/30/2021 1:32:45 PM	78.4884
2460	8/30/2021 1:32:50 PM	78.6569
2461	8/30/2021 1:32:55 PM	78.43224
2462	8/30/2021 1:33:00 PM	78.26374
2463	8/30/2021 1:33:05 PM	78.29182
2464	8/30/2021 1:33:10 PM	78.3199
2465	8/30/2021 1:33:15 PM	77.92674
2466	8/30/2021 1:33:20 PM	77.75824
2467	8/30/2021 1:33:25 PM	77.84249
2468	8/30/2021 1:33:30 PM	77.95483
2469	8/30/2021 1:33:35 PM	78.03907
2470	8/30/2021 1:33:40 PM	77.95483
2471	8/30/2021 1:33:45 PM	77.84249
2472	8/30/2021 1:33:50 PM	78.06715
2473	8/30/2021 1:33:55 PM	78.12332
2474	8/30/2021 1:34:00 PM	78.23566
2475	8/30/2021 1:34:05 PM	78.34798
2476	8/30/2021 1:34:10 PM	78.4884
2477	8/30/2021 1:34:15 PM	78.6569

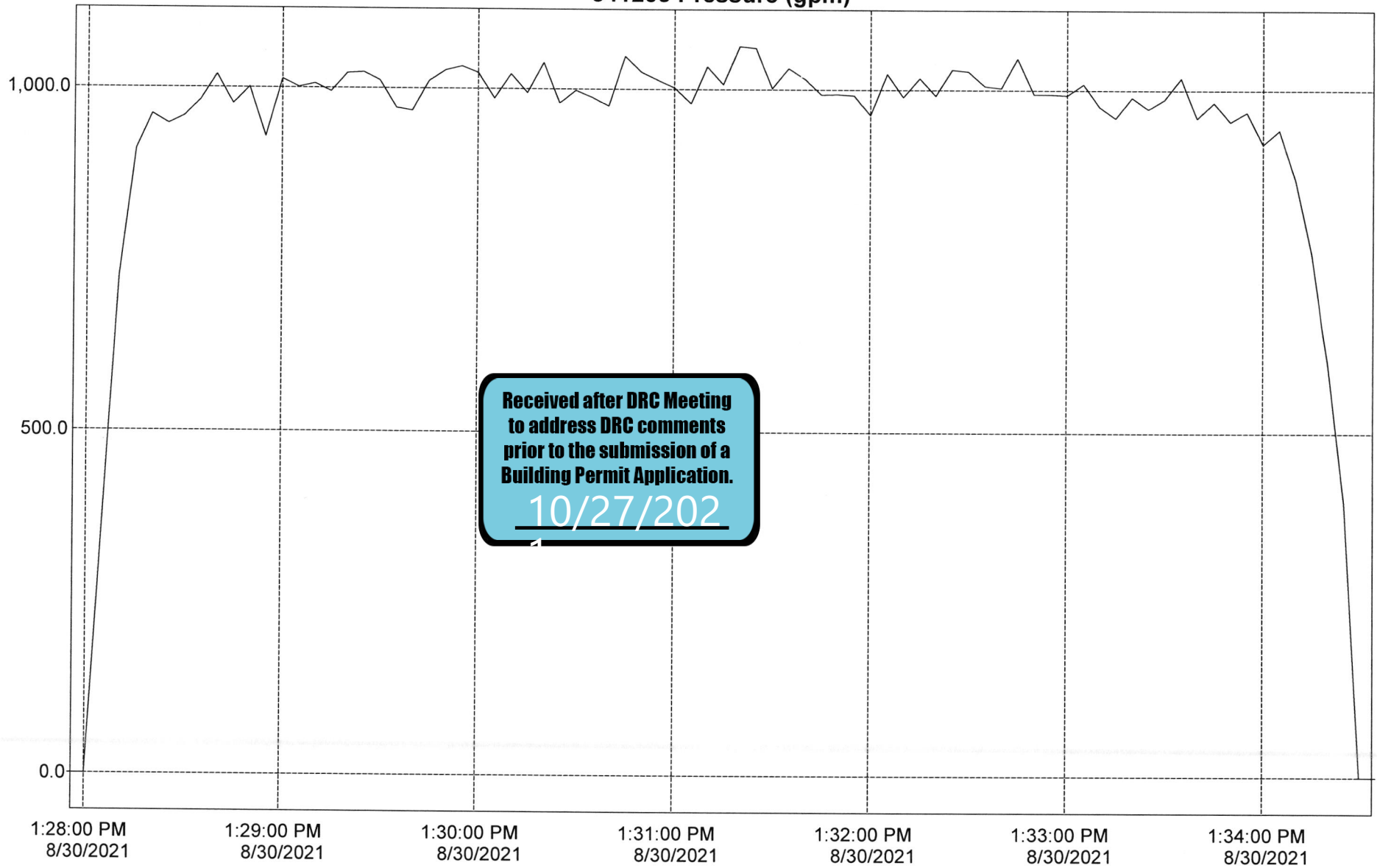
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341201 Pressure (PSI)



341203 Pressure (gpm)



Channel Plot 1:

	Time	341203 Pressure Flow Rate
2434	8/30/2021 1:29:55 PM	1,032.5
2435	8/30/2021 1:30:00 PM	1,023.2
2436	8/30/2021 1:30:05 PM	986.1
2437	8/30/2021 1:30:10 PM	1,021.3
2438	8/30/2021 1:30:15 PM	994.3
2439	8/30/2021 1:30:20 PM	1,038.5
2440	8/30/2021 1:30:25 PM	979.5
2441	8/30/2021 1:30:30 PM	998.1
2442	8/30/2021 1:30:35 PM	988.3
2443	8/30/2021 1:30:40 PM	975.3
2444	8/30/2021 1:30:45 PM	1,047.9
2445	8/30/2021 1:30:50 PM	1,024.8
2446	8/30/2021 1:30:55 PM	1,013.3
2447	8/30/2021 1:31:00 PM	1,002.7
2448	8/30/2021 1:31:05 PM	979.7
2449	8/30/2021 1:31:10 PM	1,033.2
2450	8/30/2021 1:31:15 PM	1,007.4
2451	8/30/2021 1:31:20 PM	1,062.9
2452	8/30/2021 1:31:25 PM	1,060.4
2453	8/30/2021 1:31:30 PM	1,001.9
2454	8/30/2021 1:31:35 PM	1,031.1
2455	8/30/2021 1:31:40 PM	1,015.5
2456	8/30/2021 1:31:45 PM	992.8
2457	8/30/2021 1:31:50 PM	993.6
2458	8/30/2021 1:31:55 PM	991.9
2459	8/30/2021 1:32:00 PM	963.3
2460	8/30/2021 1:32:05 PM	1,023.7
2461	8/30/2021 1:32:10 PM	989.7
2462	8/30/2021 1:32:15 PM	1,017.3
2463	8/30/2021 1:32:20 PM	991.9
2464	8/30/2021 1:32:25 PM	1,029.7
2465	8/30/2021 1:32:30 PM	1,027.4
2466	8/30/2021 1:32:35 PM	1,006.2
2467	8/30/2021 1:32:40 PM	1,003.1
2468	8/30/2021 1:32:45 PM	1,046.3
2469	8/30/2021 1:32:50 PM	994.5
2470	8/30/2021 1:32:55 PM	994.5
2471	8/30/2021 1:33:00 PM	992.8
2472	8/30/2021 1:33:05 PM	1,009.1
2473	8/30/2021 1:33:10 PM	975.8
2474	8/30/2021 1:33:15 PM	959.5
2475	8/30/2021 1:33:20 PM	989.9
2476	8/30/2021 1:33:25 PM	972.9
2477	8/30/2021 1:33:30 PM	987.0
2478	8/30/2021 1:33:35 PM	1,018.1
2479	8/30/2021 1:33:40 PM	959.5
2480	8/30/2021 1:33:45 PM	982.7
2481	8/30/2021 1:33:50 PM	954.3
2482	8/30/2021 1:33:55 PM	968.7
2483	8/30/2021 1:34:00 PM	921.6
2484	8/30/2021 1:34:05 PM	942.4
2485	8/30/2021 1:34:10 PM	870.4
2486	8/30/2021 1:34:15 PM	762.9

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WO # 1450819

Pickup @ 1:25 pm



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WATER AND WASTEWATER SERVICES (WWS)
CUSTOMER SERVICE CENTER
 2555 WEST COPANS ROAD, BLDG. 1
 POMPANO BEACH, FL 33069
 (954) 831-3250 • water@broward.org

☒ ATTACHED:
 ① PHOTO ID (S)
 ② SUPP DOCS
 By _____
 Date _____

APPLICATION FOR FIRE HYDRANT PRESSURE & FLOW TEST

Complete the following and indicate service required by placing a check mark in the appropriate square. Sign, date, and return to WWS along with payment. Please include a map or sketch illustrating the location of the testing area or hydrant to be tested.

- ☐ 24-Hour Pressure Test with Chart Reading.....\$150.00
- ☒ Pressure and Flow Test including 24-hour chart recording.....\$200.00
- ☐ Tapping into Main (this would be rare but if necessary to accomplish any of the above, in addition to all other charges).....\$300.00

CONTACT NAME: Kevin Benoit

BUSINESS NAME: Absolute Fire Protection

MAILING ADDRESS: 3501 NW Beach FL 33069
STREET STATE ZIP + 4

LOCATION ADDRESS: 5100 NE 13th Wa FL 33069
STREET CITY STATE ZIP + 4

PHONE: HOME: () WORK: (954) 368-5050 MOBILE: (954) 648-9407

E-MAIL ADDRESS: Kevin@absolutefps.com

X Kevin M. Benoit DATE 08/26/21

Please allow a maximum of ten (10) working days to be notified of results of test(s). Customer is contacted by phone.

APPLICATION PACKAGE CAN BE SUBMITTED BY:

Mail or In Person: Water & Wastewater Services (WWS)
 Customer Service Payment Center
 2555 West Copans Road, Bldg. 1
 Pompano Beach, FL 33069

MAKE CHECKS PAYABLE TO: Water & Wastewater Services or WWS

RCVD BY: KD
 DATE RECEIVED

AUG 27 2021

CHECK #: 3402
 AMOUNT: \$ 200.00

FOR INTERNAL USE ONLY:

DATE RECEIVED

CHECK NO.

\$

AMOUNT PAID

CS REP

RIVA
MOTORSPORTS
5100 NE 13th Way
POMP Bch FL 33069

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10/27/2022

NE 14

NEW BLDG →
5100 NE 13 WAY
OLD BLDG

13 WAY

NEW
FIRE
LINE

EAST 12th WM

NE 51 ST

HYDRANT
#2

WATER
HYDRANT
#1

NEW CITY WM TAP

WATER
PLANT

14 TERR

