

434 Fayetteville Street Suite 2800 Raleigh, NC 27601 Tel (919) 755-8700 Fax (919) 755-8800 www.foxrothschild.com DAVID T. DROOZ Direct No: 919.719.1258 Email: ddrooz@foxrothschild.com

March 16, 2022

Ms. A. Shonta Dunston Chief Clerk North Carolina Utilities Commission 430 N. Salisbury Street Raleigh, NC 27603 Via Electronic Submittal

Re: In the Matter of Old North State Water Company, LLC's
Application for General Rate Increase
Docket No. W-1300, Sub 60
Late-Filed Exhibit - Response to Customer Nicholas Egan's Complaint
Concerning Water Quality

#### Dear Ms. Dunston:

In Response to customer Nicholas Egan's complaint concerning water quality in Ashcroft Park subdivision, Old North State Water Company provides the following:

- 1. Nicholas Egan filed a complaint of low pressure and stains caused by his water in the Old North State Water Company rate case docket, W-1300, Sub 60. See Attachment A.
- 2. Mr. Egan had previously notified the Company of a different concern; namely, a sulfur smell to his water. The Company prepared a work order on February 21, 2022, showing that multiple attempts were made to call this customer regarding his concern, and he never answered. See Attachment B.
- 3. The Company's test results for Mr. Egan's subdivision, Ashcroft Park, show no problems with water chemistry or other contaminants. Stains are typically caused by iron and manganese, and the chemical analysis report shows the iron and manganese levels are well within regulatory limits and not indicative of a level that would justify remedial action. There are several chemical and bacteriological test results for this system; Attachment C shows the results for iron and manganese.

A Pennsylvania Limited Liability Partnership

California Colorado Delaware District of Columbia Florida Illinois Nevada Georgia Minnesota New York North Carolina Pennsylvania South Carolina Washington New Jersey Texas Virginia



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4. Sean McMillan, Vice President at Integra, provided the chemical analysis. In an email dated March 14, 2022, he noted:

Iron and Manganese were sampled in the INOR (which was attached in the first email also) in August of 2021.

Iron .060 mg/l allowable limit is .300 mg/l;

Manganese .010 mg/l allowable limit is .050 mg/l;

The iron and manganese are not high or in a range to consider sequestering.

Mr. McMillan also stated in a March 14, 2022, email that:

Like most customers that testified complaints with the utility commission stated they did not contact ONSWC regarding the issue. This particular complaint was not recorded with ONSWC and during his testimony, confirmed that the poor water quality had occurred during the time when Envirolink was the operator. Envirolink did not adequately flush the water lines and the stagnant water in the lines caused much of the water quality issues. Since ONSWC has taken over operations, proper flushing of the water lines at the blow offs occurs weekly and is very rare that ONSWC has this type of complaint since we have taken over operations.

Attached is the latest VOC testing results from August of 2021 which is the latest testing results which is closest to his testimony timeframe. We are required to complete the VOC (VOC, THM2, INOR and DNO3) testing every 3 years. As you can see from the result, all contaminants are undetectable or within limits.

I am also attaching the BACT which we are required to sample monthly. I have attached 1 from October 2021 (closest time frame to testimony complaint) and a current BACT from February 2022. All results showing ONSWC is in compliance and contaminates are not detectible.

We have not heard of any further complaints from this customer pertaining to the complaint in his testimony.



Ms. A. Shonta Dunston Page 3 March 16, 2022

If you should have any questions concerning this filing, please let me know.

Thank you and your staff for your assistance.

Sincerely,

Isl David 7. Drooz

David T. Drooz

Attorney for
Old North State Water Company, LLC

pbb Enclosures

cc: All parties of record

Attachment A to Response to N. Egan's Complaint NCUC Docket W-1300 Sub 60

From:

Nicholas Egan PublicHearings

To: Subject:

[External] Regarding todays public hearing session on ONSWC water rate increase

Date:

Thursday, October 7, 2021 7:26:49 PM

**CAUTION:** External email. Do not click links or open attachments unless you verify. Send all suspicious email as an attachment to Report Spam.

I live in Ashcroft park and am a customer of ONSWC.

I just heard Mr. Noto's (?) testimony (occured during 7:-7:10pm Raleigh) and I had the exact same situation. We live at 502 Lauryn Waverly Way, Greensboro NC 27455 - AShcroft Park. Our home was built in 2019. I oppose the 71% increase as Ive had numerous water quality issues - red/brown stains are visible in our sinks and toilets - these are brand new. I installed a whole house water system in July 2020 and have to change the filter monthly. When i change the filter it's dark brown. The water pressure is low as well - 2 people cannot shower at the same time. Earlier this year, we got a letter from the county stating that quality testing samples were not submitted in a timely manner during an inspection the previous year. Also this year, there was brown water coming out of the faucets. When we called ONSWC, they said there was an issue with the well and it was being worked on - and to not drink the water. The brown water went away after a day or so.

I apologize for not registering to testify by the date, but as im listening to the other callers testimony, I am hearing these folks report the same exact issues that we have had with our water service. Im most concerned about the water quality as i have 2 young kids who do drink occasionally from the faucets.

I would be happy to provide additional details and documentation of all the statements I made above.

Also, many of my neighbors have reported similar issues with the service.

I strongly protest a 71% price increase - this increase is just ridiculous and almost unbelievable; especially considering the numerous quality issues we've had over the 2.5 years since building our home.

Again, I would be happy to submit testimony or provide additional details on the statements Im making above

Thank you

**Nicholas Egan** 919.414.9182

#### Detail

Date Printed:

03/10/2022

## ATTACHMENT B TO RESPONSE TO N. EGAN'S COMPLAINT NCUC DOCKET W-1300 SUB 60





Work Order #: 000649

Title: CUSTOMER NICHOLAS EGAN EMAILED REGARDING STRING SU

Origin: Non-PM

Cost Center:

Priority: Medium Problem: Other

Originated: 02/21/2022 02:39:00 PM

Expected:

Work Category: Water Utility

Address: 502 LAURYN WAVERLY WAY

Source Type: Location

WO Status: Completed

Originator: John Miller

Project:

Work Type: Inspections

Assigned:

Completed: 03/10/2022 02:08:00 PM

### Work requested:

CUSTOMER NICHOLAS EGAN EMAILED REGARDING STRING SULFUR ODOR/TASTE IN WATER. HE CAN BE REACHED AT 919-414-9182.

#### Action Taken:

### Comments:

called multiple times no answer from customer no other complaints since

| Total Labor Cost:    | 0.00 | Total Labor Hours: | 0.00 |
|----------------------|------|--------------------|------|
| Total Part Cost:     | 0.00 | Total Other Hours: | 0.00 |
| Equipment Usage Cost | 0.00 |                    |      |
| Total Other Cost:    | 0.00 |                    |      |
| External Labor \$:   | 0.00 |                    |      |
| Non-inv \$:          | 0.00 |                    |      |
| WO Cost;             | 0.00 | Total Hrs;         | 0.00 |

| None<br>ssigned To |  |                        | <b>洲教教</b>   |                                      |   |             |
|--------------------|--|------------------------|--|--------------------------------------|---|-------------|
| Employee #         | Name   | Job Title              | Phone  | Email                                | Est Hrs Company Nan                     | 10          |
|                    | Carley White   | Operator               | 336-996-2841   | Ccenviromentalservices<br>@gmail.com | 0.00                                    |             |
| ource              |  | 经公司主义进程                |  | A SAME TO SAME                       |   |             |
| lame               | Location #   | Path                   | THE PERSON NAMED IN COLUMN TO PROPERTY.  | Site                                 | Description                             | SKALDSSELD. |
| shcroft Park       | [N/A]  | Ashcroft Park          |  | Greensboro                           | [N/A]                                   |             |
| ibor               | <b>连加美国智能</b>  |                        | <b>对最深级的</b>   |                                      |   |             |
| None               |  |                        |  | THE STREET STREET                    | *************************************** |             |
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# Tasks/Steps None

# Documents

None

# **Environment 1, Incorporated**

Attachment C to Response to N. Egan's Complaint

W-1300, Sub 60

Drinking Water ID: 37715

Wastewater ID: 10

P.O. BOX 7085, 114 OAKMONT DRIVE GREENVILLE, N.C. 27835-7085

PHONE (252) 756-6208 FAX (252) 756-0633

## **INORGANIC CHEMICAL ANALYSIS**

WATER SYSTEM ID#: 30-41-103

COUNTY: GUILFORD

Name of Water System: ASHCROFT PARK (ONSWC)

Sample Type: (x) Entry Point () Special/Non-compliance

Location Where Collected: WELLS 3 & 4

Facility ID No.: P01

Location Code: E01

Collected By: CARLEY WHITE

Mail Results to (water system representative):

ASHCROFT PARK (ONSWC) OLD NORTH STATE WATER

3212 6TH AVENUE S

**STE 200** 

BIRMINGHAM, AL 35222

Collection Date Collection Time

08/24/21

03:27 PM

Phone #: (205) 326-3200

Fax #: (205) 326-6856

Responsible Person's Email:

ccenviromentalservices@gmail.com

LABORATORY ID#: 37715

( ) SAMPLE UNSATISFACTORY

( ) RESAMPLE REQUESTED

| CONTAM<br>CODE | CONTAMINANT | METHOD<br>CODE | REQUIRED<br>REPORTING LIMIT<br>(R.R.L.) | NOT DETECTED<br>ABOVE R.R.L.<br>(X) | QUANTIFIED<br>RESULTS | ALLOWABLE<br>LIMITS |
|----------------|-------------|----------------|---|-------------------------------------|-----------------------|---------------------|
| 1005           | Arsenic     | 200.8          | 0.005 mg/l                              | X                                   | mg/l                  | 0.010 mg/l          |
| 1010           | Barium      | 200.7          | 0.400 mg/l                              | x                                   | mg/l                  | 2.000 mg/l          |
| 1015           | Cadmium     | 200.8          | 0.001 mg/l                              | X                                   | mg/l                  | 0.005 mg/l          |
| 1020           | Chromium    | 200.7          | 0.020 mg/l                              | x                                   | mg/l                  | 0.100 mg/l          |
| 1024           | Cyanide     | 4500CN-E       | 0.050 mg/l                              | X                                   | mg/l                  | 0.200 mg/l          |
| 1025           | Fluoride    | 4500F-C        | 0.100 mg/l                              |                                     | 1.3 mg/l              | 4.000 mg/l          |
| 1028           | Iron        | 200.7          | 0.060 mg/l                              | X                                   | mg/l                  | 0.300 mg/l          |
| 1032           | Manganese   | 200.7          | 0.010 mg/l                              | x                                   | mg/l                  | 0.050 mg/l          |
| 1035           | Mercury     | 200.8          | 0.0004 mg/l                             | x                                   | mg/l                  | 0.002 mg/l          |
| 1036           | Nickel      | 200.7          | 0.100 mg/l                              | x                                   | mg/l                  | N/A                 |
| 1045           | Selenium    | 200.8          | 0.010 mg/l                              | x                                   | mg/l                  | 0.050 mg/l          |
| 1052           | Sodium      | 200.7          | 1.000 mg/l                              |                                     | 10.796 mg/l           | N/A                 |
| 1055           | Sulfate     | 4500SO4-E      | 15.000 mg/l                             |                                     | <b>147</b> mg/l       | 250.0 mg/l          |
| 1074           | Antimony    | 200.8          | 0.003 mg/l                              | x                                   | mg/l                  | 0.006 mg/l          |
| 1075           | Beryllium   | 200.7          | 0.002 mg/l                              | x                                   | mg/l                  | 0.004 mg/l          |
| 1085           | Thallium    | 200.8          | 0.001 mg/l                              | x                                   | mg/l                  | 0.002 mg/l          |
| 1925           | pН          | 4500H-B        | N/A                                     |                                     | 7.3 pH                | 6.50- 8.50          |

|                     | DATE:    | TIME:    |  |
|---------------------|----------|----------|--|
| ANALYSES BEGUN:     | 08/26/21 | 09:40 AM |  |
| ANALYSES COMPLETED: | 09/17/21 | 02:27 PM |  |

Laboratory Log #: 8137-082421-E01I

Certified By: MAO

**COMMENTS:**