

# COMMONWEALTH OF PENNSYLVANIA

## DEPARTMENT OF ENVIRONMENTAL PROTECTION

### BUREAU OF SAFE DRINKING WATER LABORATORY ACCREDITATION PROGRAM



Certifies That

**68-00968**

**Schneider Laboratories Global Inc**  
**2512 W Cary Street, Richmond, VA, 23220-5117**

Having duly met the requirement of  
The act of June 29, 2002 (P.L. 596, No. 90)  
dealing with Environmental Laboratories Accreditation  
(27 Pa. C.S. 4104-4113) and the  
National Environmental Laboratory Accreditation Program Standard  
is hereby approved as an

## Accredited Laboratory

to conduct analysis within the fields of accreditations more fully described in the attached Scope of Accreditation

NELAP accreditation granted by the PA DEP to an environmental laboratory is conditioned upon continued compliance with the current edition of the NELAC Standard or TNI Standard and the following Subchapters and Sections of 25 Pa. Code Chapter 252: Subchapter A (relating to general provisions); Subchapter B (relating to application, fees and supporting documents); Subchapter E (relating to proficiency test study requirements); Subchapter F (relating to assessment requirements); Subchapter G (relating to miscellaneous provisions); Section 252.307; and Section 252.401.

Expiration Date: **08/31/2027**

Certificate Number: **021**

A handwritten signature in black ink, appearing to read "Amy Straley".

Continued accreditation status depends on successful ongoing participation in the program  
Certificate not transferable Surrender upon revocation  
To be conspicuously displayed at the Laboratory  
Not valid unless accompanied by a valid Scope of Accreditation  
Shall not be used to imply endorsement by the Commonwealth of Pennsylvania  
Customers are urged to verify the laboratory's current accreditation status  
PA DEP is a NELAP recognized accreditation body

Amy Straley  
Laboratory Accreditation Program  
Bureau of Safe Drinking Water

## Laboratory Scope of Accreditation



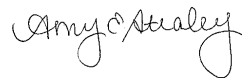
Attached to Certificate of Accreditation 021-001 expiration date 08/31/2027. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

Schneider Laboratories Global Inc  
2512 W Cary Street  
Richmond, VA 23220-5117  
(804) 353-6778

DEP Laboratory ID: 68-00968  
EPA Lab Code: VA00902  
TNI Code: TNI01693  
PADWIS ID: 68968

### Matrix: Non-Potable Water

| Method    | Revision | TNI Method Code | Analyte   | TNI Analyte Code | Accreditation Type | Primary State | Effective Date |
|-----------|----------|-----------------|-----------|------------------|--------------------|---------------|----------------|
| EPA 200.7 | 4.4      | 10013806        | Aluminum  | 1000             | NELAP              | VA            | 08/30/2019     |
| EPA 200.7 | 4.4      | 10013806        | Antimony  | 1005             | NELAP              | VA            | 08/30/2019     |
| EPA 200.7 | 4.4      | 10013806        | Arsenic   | 1010             | NELAP              | VA            | 08/30/2019     |
| EPA 200.7 | 4.4      | 10013806        | Barium    | 1015             | NELAP              | VA            | 08/30/2019     |
| EPA 200.7 | 4.4      | 10013806        | Beryllium | 1020             | NELAP              | VA            | 08/30/2019     |
| EPA 200.7 | 4.4      | 10013806        | Boron     | 1025             | NELAP              | VA            | 08/30/2019     |
| EPA 200.7 | 4.4      | 10013806        | Cadmium   | 1030             | NELAP              | VA            | 08/30/2019     |
| EPA 200.7 | 4.4      | 10013806        | Calcium   | 1035             | NELAP              | VA            | 08/30/2019     |
| EPA 200.7 | 4.4      | 10013806        | Chromium  | 1040             | NELAP              | VA            | 08/30/2019     |
| EPA 200.7 | 4.4      | 10013806        | Cobalt    | 1050             | NELAP              | VA            | 08/30/2019     |
| EPA 200.7 | 4.4      | 10013806        | Copper    | 1055             | NELAP              | VA            | 08/30/2019     |
| EPA 200.7 | 4.4      | 10013806        | Iron      | 1070             | NELAP              | VA            | 08/30/2019     |
| EPA 200.7 | 4.4      | 10013806        | Lead      | 1075             | NELAP              | VA            | 08/30/2019     |
| EPA 200.7 | 4.4      | 10013806        | Magnesium | 1085             | NELAP              | VA            | 08/30/2019     |
| EPA 200.7 | 4.4      | 10013806        | Manganese | 1090             | NELAP              | VA            | 08/30/2019     |
| EPA 200.7 | 4.4      | 10013806        | Nickel    | 1105             | NELAP              | VA            | 08/30/2019     |
| EPA 200.7 | 4.4      | 10013806        | Potassium | 1125             | NELAP              | VA            | 08/30/2019     |
| EPA 200.7 | 4.4      | 10013806        | Selenium  | 1140             | NELAP              | VA            | 08/30/2019     |
| EPA 200.7 | 4.4      | 10013806        | Silver    | 1150             | NELAP              | VA            | 08/30/2019     |
| EPA 200.7 | 4.4      | 10013806        | Sodium    | 1155             | NELAP              | VA            | 08/30/2019     |
| EPA 200.7 | 4.4      | 10013806        | Thallium  | 1165             | NELAP              | VA            | 08/30/2019     |
| EPA 200.7 | 4.4      | 10013806        | Tin       | 1175             | NELAP              | VA            | 08/30/2019     |



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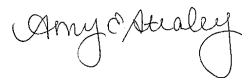
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|-----------|----------|-----------------|-----------|------------------|--------------------|---------------|----------------|
| EPA 200.7 | 4.4      | 10013806        | Titanium  | 1180             | NELAP              | VA            | 08/30/2019     |
| EPA 200.7 | 4.4      | 10013806        | Vanadium  | 1185             | NELAP              | VA            | 08/30/2019     |
| EPA 200.7 | 4.4      | 10013806        | Zinc      | 1190             | NELAP              | VA            | 08/30/2019     |
| EPA 245.1 | 3.0      | 10036609        | Mercury   | 1095             | NELAP              | VA            | 08/30/2019     |
| EPA 6010  | D        | 10155916        | Aluminum  | 1000             | NELAP              | VA            | 08/30/2019     |
| EPA 6010  | D        | 10155916        | Antimony  | 1005             | NELAP              | VA            | 08/30/2019     |
| EPA 6010  | D        | 10155916        | Arsenic   | 1010             | NELAP              | VA            | 08/30/2019     |
| EPA 6010  | D        | 10155916        | Barium    | 1015             | NELAP              | VA            | 08/30/2019     |
| EPA 6010  | D        | 10155916        | Beryllium | 1020             | NELAP              | VA            | 08/30/2019     |
| EPA 6010  | D        | 10155916        | Boron     | 1025             | NELAP              | VA            | 08/30/2019     |
| EPA 6010  | D        | 10155916        | Cadmium   | 1030             | NELAP              | VA            | 08/30/2019     |
| EPA 6010  | D        | 10155916        | Calcium   | 1035             | NELAP              | VA            | 08/30/2019     |
| EPA 6010  | D        | 10155916        | Chromium  | 1040             | NELAP              | VA            | 08/30/2019     |
| EPA 6010  | D        | 10155916        | Cobalt    | 1050             | NELAP              | VA            | 08/30/2019     |
| EPA 6010  | D        | 10155916        | Copper    | 1055             | NELAP              | VA            | 08/30/2019     |
| EPA 6010  | D        | 10155916        | Iron      | 1070             | NELAP              | VA            | 08/30/2019     |
| EPA 6010  | D        | 10155916        | Lead      | 1075             | NELAP              | VA            | 08/30/2019     |
| EPA 6010  | D        | 10155916        | Magnesium | 1085             | NELAP              | VA            | 08/30/2019     |
| EPA 6010  | D        | 10155916        | Manganese | 1090             | NELAP              | VA            | 08/30/2019     |
| EPA 6010  | D        | 10155916        | Nickel    | 1105             | NELAP              | VA            | 08/30/2019     |
| EPA 6010  | D        | 10155916        | Potassium | 1125             | NELAP              | VA            | 08/30/2019     |
| EPA 6010  | D        | 10155916        | Selenium  | 1140             | NELAP              | VA            | 08/30/2019     |



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| Method   | Revision | TNI Method Code | Analyte  | TNI Analyte Code | Accreditation Type | Primary State | Effective Date |
|----------|----------|-----------------|----------|------------------|--------------------|---------------|----------------|
| EPA 6010 | D        | 10155916        | Silver   | 1150             | NELAP              | VA            | 08/30/2019     |
| EPA 6010 | D        | 10155916        | Sodium   | 1155             | NELAP              | VA            | 08/30/2019     |
| EPA 6010 | D        | 10155916        | Thallium | 1165             | NELAP              | VA            | 08/30/2019     |
| EPA 6010 | D        | 10155916        | Tin      | 1175             | NELAP              | VA            | 08/30/2019     |
| EPA 6010 | D        | 10155916        | Titanium | 1180             | NELAP              | VA            | 08/30/2019     |
| EPA 6010 | D        | 10155916        | Vanadium | 1185             | NELAP              | VA            | 08/30/2019     |
| EPA 6010 | D        | 10155916        | Zinc     | 1190             | NELAP              | VA            | 08/30/2019     |
| EPA 7000 | B        | 10157707        | Lead     | 1075             | NELAP              | VA            | 08/30/2019     |
| EPA 7470 | A        | 10165807        | Mercury  | 1095             | NELAP              | VA            | 08/30/2019     |

### Matrix: Solid and Chemical Materials

| Method            | Revision | TNI Method Code | Analyte                                           | TNI Analyte Code | Accreditation Type | Primary State | Effective Date |
|-------------------|----------|-----------------|---------------------------------------------------|------------------|--------------------|---------------|----------------|
| EPA 1311          |          | 10118806        | Toxicity characteristic leaching procedure (TCLP) | 1466             | NELAP              | VA            | 08/21/2014     |
| EPA 3010          | A        | 10133605        | Hot plate acid digestion (HNO <sub>3</sub> + HCl) | 1420             | NELAP              | VA            | 08/21/2014     |
| EPA 3050          | B        | 10135601        | Acid digestion of solids                          | 1400             | NELAP              | VA            | 08/21/2014     |
| EPA 3550          | C        | 10142004        | Ultrasonic extraction                             | 1468             | NELAP              | VA            | 08/21/2014     |
| EPA 600/M4-82-020 |          | 10291108        | Asbestos in friable material                      | 1520             | NELAP              | VA            | 08/21/2014     |
| EPA 6010          | D        | 10155916        | Antimony                                          | 1005             | NELAP              | VA            | 08/21/2014     |
| EPA 6010          | D        | 10155916        | Arsenic                                           | 1010             | NELAP              | VA            | 08/21/2014     |
| EPA 6010          | D        | 10155916        | Barium                                            | 1015             | NELAP              | VA            | 08/21/2014     |

*Amy C. Staley*

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|----------|----------|-----------------|----------|------------------|--------------------|---------------|----------------|
| EPA 6010 | D        | 10155916        | Cadmium  | 1030             | NELAP              | VA            | 08/21/2014     |
| EPA 6010 | D        | 10155916        | Chromium | 1040             | NELAP              | VA            | 08/21/2014     |
| EPA 6010 | D        | 10155916        | Lead     | 1075             | NELAP              | VA            | 08/21/2014     |
| EPA 6010 | D        | 10155916        | Nickel   | 1105             | NELAP              | VA            | 08/21/2014     |
| EPA 6010 | D        | 10155916        | Selenium | 1140             | NELAP              | VA            | 08/21/2014     |
| EPA 6010 | D        | 10155916        | Silver   | 1150             | NELAP              | VA            | 08/21/2014     |
| EPA 7000 | B        | 10157707        | Lead     | 1075             | NELAP              | VA            | 08/21/2014     |
| EPA 7471 | B        | 10166457        | Mercury  | 1095             | NELAP              | VA            | 08/30/2019     |



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