

1401 Forbes Ave., Suite 401 Pittsburgh, PA 15219
P: 412-281-5335 F: 412-281-7445
www.SpecialPathogensLab.com

## **FINAL REPORT**

AGX, Inc.

207 Pine Creek Road Wexford, PA 15090 Account #: 5593

SPL Project ID: 2010-00948

Project Name: Springdale Jr/Sr HS Sampled By: Amber Brancolini Date Received: 10/28/2020

Date Final: 11/04/2020

# **Summary**

This summary is provided for your convenience. Complete report on the following pages.

#### **General Comments:**

Springdale Jr/Sr High School Re-Test

Environmental Culture Test-Legionella			
Location	Result	Concentration	Species
SDR-03. Concession Sink	Not Detected		
SDR-05. Men's Restroom Sink	Positive	10.0 CFU/mL	L. pneumophila, serogroup 6
SDR-06. Instructional Planning Center Sink	Not Detected		
SDR-07. Women's Restroom Sink	Positive	10.0 CFU/mL	L. pneumophila, serogroup 6
SDR-08. Women's Restroom Sink (D113)	Not Detected		
SDR-09. Men's Restroom Sink (D114)	Positive	0.5 CFU/mL	L. pneumophila, serogroup 6
SDR-10. Men's Restroom Sink (D214)	Not Detected		
SDR-11. Women's Restroom Sink (D213)	Not Detected		
SDR-12. Kitchen Sink (1st Faucet)	Positive	8.0 CFU/mL	L. pneumophila, serogroup 1
SDR-14. Women's Restroom Sink (A-Wing)	Positive	1.5 CFU/mL	L. pneumophila, serogroup 1
SDR-15. Men's Restroom Sink (A-Wing)	Not Detected		
SDR-16. Women's Faculty Restroom Sink (A-Wing)	Positive	0.5 CFU/mL	L. pneumophila, serogroup 1



1401 Forbes Ave., Suite 401 Pittsburgh, PA 15219
P: 412-281-5335 F: 412-281-7445
www.SpecialPathogensLab.com

# **FINAL REPORT**

Account #: 5593

SPL Project ID: 2010-00948

Project Name: Springdale Jr/Sr HS Sampled By: Amber Brancolini Date Received: 10/28/2020

Date Final: 11/04/2020

AGX, Inc.

207 Pine Creek Road Wexford, PA 15090

Approved by: Heidi Jones

Janet E. Stout, Ph.D.

Laboratory Director, Special Pathogens Laboratory



1401 Forbes Ave., Suite 401 Pittsburgh, PA 15219
P: 412-281-5335 F: 412-281-7445
www.SpecialPathogensLab.com

## **FINAL REPORT**

AGX, Inc.

Receipt Temp:

207 Pine Creek Road Wexford, PA 15090 Account #: 5593

SPL Project ID: 2010-00948

Project Name: Springdale Jr/Sr HS Sampled By: Amber Brancolini

Date Received: 10/28/2020 Date Final: 11/04/2020

Location: SDR-03. Concession Sink

Sample ID: 2010-00948.001

Receipt Temp:

Test Requested: Environmental Culture Test-Legionella

Result: Not Detected

Date Collected: 10/28/2020

10/28/2020

7:18 am

Water

Sample Type: Water
Time Collected: 7:14 am

Time Collected: 7:14 an

Status: Complete 11/04/2020

Date Collected:

Sample Type:

Time Collected:

Status: Complete 11/04/2020

Location: SDR-05. Men's Restroom Sink

Sample ID: 2010-00948.002

Test Requested: Environmental Culture Test-Legionella

Result: **Positive**Concentration: 10.0 CFU/mL

Species: L. pneumophila, serogroup 6

Location: SDR-06. Instructional Planning Center Sink

Sample ID: 2010-00948.003

Receipt Temp:

Test Requested: Environmental Culture Test-Legionella

Result: Not Detected

Date Collected: 10/28/2020

Sample Type: Water Time Collected: 7:21 am

Time Conceted. 7.21 am

Status: Complete 11/04/2020

Location: SDR-07. Women's Restroom Sink

Sample ID: 2010-00948.004

Receipt Temp:

Test Requested: Environmental Culture Test-Legionella

Result: **Positive**Concentration: 10.0 CFU/mL

Species: L. pneumophila, serogroup 6

Date Collected: 10/28/2020

Sample Type: Water Time Collected: 7:22 am

Status: Complete 11/04/2020

SDR-08. Women's Restroom Sink (D113)

Sample ID: 2010-00948.005

Location:

Receipt Temp:

Test Requested: Environmental Culture Test-Legionella

Result: Not Detected

Date Collected: 10/28/2020

Sample Type: Water

Time Collected: 7:26 am

Status: Complete 11/04/2020



1401 Forbes Ave., Suite 401 Pittsburgh, PA 15219
P: 412-281-5335 F: 412-281-7445
www.SpecialPathogensLab.com

## **FINAL REPORT**

AGX, Inc.

207 Pine Creek Road Wexford, PA 15090 Account #: 5593

SPL Project ID: 2010-00948

Project Name: Springdale Jr/Sr HS Sampled By: Amber Brancolini

Date Received: 10/28/2020 Date Final: 11/04/2020

Location: SDR-09. Men's Restroom Sink (D114)

Sample ID: 2010-00948.006

Receipt Temp:

Test Requested: Environmental Culture Test-Legionella

Result: **Positive**Concentration: 0.5 CFU/mL

Species: L. pneumophila, serogroup 6

Location: SDR-10. Men's Restroom Sink (D214)

Sample ID: 2010-00948.007 Receipt Temp:

Test Requested: Environmental Culture Test-Legionella

Result: Not Detected

Location: SDR-11. Women's Restroom Sink (D213)

Sample ID: 2010-00948.008

Receipt Temp:

Test Requested: Environmental Culture Test-Legionella

Result: Not Detected

Location: SDR-12. Kitchen Sink (1st Faucet)

Sample ID: 2010-00948.009

Receipt Temp:
Test Requested: Environmental Culture Test-Legionella

Result: **Positive**Concentration: 8.0 CFU/mL

Species: L. pneumophila, serogroup 1

Location: SDR-14. Women's Restroom Sink (A-Wing)

Sample ID: 2010-00948.010

Receipt Temp:

Test Requested: Environmental Culture Test-Legionella

Result: **Positive**Concentration: 1.5 CFU/mL

Species: L. pneumophila, serogroup 1

Date Collected: 10/28/2020

Sample Type: Water Time Collected: 7:28 am

Status: Complete 11/04/2020

Date Collected: 10/28/2020

Type: Water

Sample Type: Water Time Collected: 7:30 am

Status: Complete 11/04/2020

Date Collected:

10/28/2020

Sample Type: Water

Time Collected: 7:31 am

Status: Complete 11/04/2020

Date Collected:

10/28/2020

Sample Type:

Water

Time Collected:

Date Collected:

Sample Type:

Time Collected:

Status: Complete 11/04/2020

7:34 am

Time Conceted.

7.01 an

10/28/2020

7:36 am

Water

Status: Complete 11/04/2020



1401 Forbes Ave., Suite 401 Pittsburgh, PA 15219
P: 412-281-5335 F: 412-281-7445
www.SpecialPathogensLab.com

## **FINAL REPORT**

AGX, Inc.

207 Pine Creek Road Wexford, PA 15090 Account #: 5593

SPL Project ID: 2010-00948

Project Name: Springdale Jr/Sr HS Sampled By: Amber Brancolini

Date Received: 10/28/2020 Date Final: 11/04/2020

Location: SDR-15. Men's Restroom Sink (A-Wing)

Sample ID: 2010-00948.011

Receipt Temp:

Test Requested: Environmental Culture Test-Legionella

Result: Not Detected

Date Collected: 10/28/2020

10/28/2020

Water

7:40 am

Sample Type: Water

Time Collected: 7:42 am

Status: Complete 11/04/2020

Date Collected:

Time Collected:

Status: Complete 11/04/2020

Sample Type:

Location: SDR-16. Women's Faculty Restroom Sink (A-Wing)

Sample ID: 2010-00948.012

Receipt Temp:

Test Requested: Environmental Culture Test-Legionella

Result: **Positive**Concentration: 0.5 CFU/mL

Species: L. pneumophila, serogroup 1

Approved by: Heidi Jones

Janet E. Stout, Ph.D.

Laboratory Director, Special Pathogens Laboratory

### NOTES

#### **Environmental Culture Test-Legionella**

- CFU/mL (or swab)=Colony Forming Units per milliliter or swab.
- -The limit of detection (LOD)\* is approximately 0.5 -10 CFU/mL for Potable Water; 10 CFU/mL for Non-Potable Water (Cooling Towers); 1-10 CFU/mL for Hot Water Tanks; 20 CFU/swab for Swabs.
- \* Sensitivity (LOD) may be affected if less than recommended sample volume is submitted for testing and if high concentration of non-Legionella bacteria are present in the sample. LOD values are mathematically derived according to the sample type, volume, and process.
- Results are reported as Not Detected, Positive, or Uninterpretable.
- Uninterpretable result is due to culture overgrowth by non-Legionella bacteria.
- -Probable identification. Contact laboratory if further identification by 16S sequencing required.
- Method: ISO 11731:2017 (E). QA/QC performed on the date processed. Turnaround time is 7-10 days
- Samples should be analyzed within 2 days of collection.
- Accredited by the American Association for Laboratory Accreditation (Cert. No. 2847.01) and ELITE certified.
- Isolates saved upon request. Request must be received 1 week from receipt of report. Extra charges may apply.



1401 Forbes Ave., Suite 401 Pittsburgh, PA 15219
P: 412-281-5335 F: 412-281-7445
www.SpecialPathogensLab.com

# **FINAL REPORT**

AGX, Inc.

207 Pine Creek Road Wexford, PA 15090 Account #: 5593

SPL Project ID: 2010-00948

Project Name: Springdale Jr/Sr HS Sampled By: Amber Brancolini

Date Received: 10/28/2020 Date Final: 11/04/2020

The data and information on this, and other accompanying documents, represent only the sample(s) analyzed. This report is not to be reproduced in whole or in part without the expressed consent of SPL. Results apply to the sample as received.