

Date of Issue: 11/27/2024 10:37:44

DEP Bureau of Laboratories - Harrisburg P.O. Box 1467 2575 Interstate Drive Harrisburg, PA 17105-1467

**Contact Phone Number: (717) 346-7200** 

#### **NELAP** - accredited by

NJ DEP - Laboratory Number: PA059 PA DEP LAP - DEP Lab ID: 22-00223

### Analytical Report For Environmental Cleanup

Sample ID: 9544 203 Date Collected: 11/04/2024 10:18:00 AM Lab Sample ID: 02024002562 Status: Completed

Name of Sample Collector: John Ciccone

Date Received: 11/05/2024

County: Columbia State:

Municipality: South Centre Twp

6850 HIDLAY CHURCH RD BLOOMSBURG PA. 17815

Sample Medium: Water Sample Medium Type: Water

Location: Near pressure tank in utility room.

Reason: Investigation

Project: NOT INDICATED

Suite: PFAS2

Matrix: Water

Legal Seal: 1207294 Intact: Yes

**Stream Condition:** 

**Sample Comment:** FRB sample associated with 9544-202.

Appearance: Clear.

Test Codes / CAS # - Description	Reported Results	Date And Time Analyzed	Approved by	Test Method
763051929 11CI-PF3OUdS	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1

Test Code	es / CAS # - Description	Reported Results	Date And Time Analyzed	Approved by	Test Method
75642658 <sup>-</sup>	1 9CI-PF3ONS	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
91900514	4 ADONA	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
EX	TRACTED DATE	11052024 Day	11/07/2024 12:00 AM	SAGREER	EPA 537.1
13252136	HFPO-DA	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
2991506	nEtFOSAA	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
2355319	nMeFOSAA	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
375735	Perfluorobutanesulfonic acid	3.6 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
335762	Perfluorodecanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
307551	Perfluorododecanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
375859	Perfluoroheptanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
355464	Perfluorohexanesulfonic acid	3.7 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
307244	Perfluorohexanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
375951	Perfluorononanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
1763231	Perfluorooctanesulfonic acid	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
335671	Perfluorooctanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
376067	Perfluorotetradecanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
72629948	Perfluorotridecanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
2058948	Perfluoroundecanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1

The results of the analyses provided in this laboratory report relate only to the sample(s) identified therein. Unless otherwise noted, the results presented on this laboratory report meet all requirements of the 2016 TNI standard. Sample was in acceptable condition when received by the Laboratory. Any exceptions are noted in the report.

\* denotes tests that the laboratory is not accredited for

U - Indicates analysis was performed for the test but it was not detected. The sample quantitation limit is reported.

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- N Indicates presumptive evidence of a compound.
- B This flag is used when the analyte is found in the associated blank as well as in the sample.
- E This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
- P This flag is used with a target analyte when there is greater than a 40% difference between the results obtained from the primary and confirmation columns for dual column analysis methods (e.g. pesticides, triazines, PCBs, etc)
- Q This flag identifies the average of multiple results from multiple analyses, or the average of the averages of dual column analysis methods.
- X Non-target analytes co-elute with compound. Identification unable to be confirmed.



**Date of Issue:** 11/21/2024 08:18:46

DEP Bureau of Laboratories - Harrisburg P.O. Box 1467 2575 Interstate Drive Harrisburg, PA 17105-1467

**Contact Phone Number: (717) 346-7200** 

#### **NELAP** - accredited by

NJ DEP - Laboratory Number: PA059 PA DEP LAP - DEP Lab ID: 22-00223

# Analytical Report For Environmental Cleanup

Sample ID: 9544 202 Date Collected: 11/04/2024 10:15:00 AM Lab Sample ID: 02024002561 Status: Completed

Name of Sample Collector: John Ciccone

**Date Received:** 11/05/2024

County: Columbia State:

Municipality: South Centre Twp

6850 HIDLAY CHURCH RD BLOOMSBURG PA. 17815

Sample Medium: Ground Water

Sample Medium Type: Water

Location: Sample collected from pressure tank in utility room

Reason: Investigation

Project: NOT INDICATED

Suite: PFAS2

Matrix: Water

Legal Seal: 1207293 Intact: Yes

**Stream Condition:** 

Sample Comment: Cold water faucet was run in order to purge water in well. Sample collected after well pump was heard kicking on. Submitted for PFAS2 analysis.

Appearance: Clear.

Test Codes / CAS # - Description	Reported Results	Date And Time Analyzed	Approved by	Test Method
763051929 11CI-PF3OUdS	3.6 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1

 Sample ID:
 9544 202
 Date Collected:
 11/04/2024 10:15:00 AM
 Lab Sample ID:
 02024002561
 Status:
 Completed

Test Code	s / CAS # - Description	Reported Results	Date And Time Analyzed	Approved by	Test Method
75642658 <sup>-</sup>	9CI-PF3ONS	3.5 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
91900514	4 ADONA	3.6 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
EX	TRACTED DATE	11052024 Day	11/07/2024 12:00 AM	SAGREER	EPA 537.1
13252136	HFPO-DA	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
2991506	nEtFOSAA	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
2355319	nMeFOSAA	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
375735	Perfluorobutanesulfonic acid	3.4 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
335762	Perfluorodecanoic acid	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
307551	Perfluorododecanoic acid	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
375859	Perfluoroheptanoic acid	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
355464	Perfluorohexanesulfonic acid	3.4 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
307244	Perfluorohexanoic acid	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
375951	Perfluorononanoic acid	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
1763231	Perfluorooctanesulfonic acid	13.7 ng/L	11/07/2024 12:00 AM	SAGREER	EPA 537.1
Duplicate v	alues are not within acceptable range				
335671	Perfluorooctanoic acid	3.9 ng/L	11/07/2024 12:00 AM	SAGREER	EPA 537.1
Duplicate v	values are not within acceptable range				
376067	Perfluorotetradecanoic acid	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
72629948	Perfluorotridecanoic acid	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
2058948	Perfluoroundecanoic acid	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1

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- Q This flag identifies the average of multiple results from multiple analyses, or the average of the averages of dual column analysis methods.
- X Non-target analytes co-elute with compound. Identification unable to be confirmed.



**Date of Issue:** 11/21/2024 08:19:36

DEP Bureau of Laboratories - Harrisburg P.O. Box 1467 2575 Interstate Drive Harrisburg, PA 17105-1467

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#### **NELAP** - accredited by

NJ DEP - Laboratory Number: PA059 PA DEP LAP - DEP Lab ID: 22-00223

### Analytical Report For Environmental Cleanup

Sample ID: 9544 204 Date Collected: 11/04/2024 11:00:00 AM Lab Sample ID: 02024002563 Status: Completed

Name of Sample Collector: John Ciccone

**Date Received:** 11/05/2024

County: Columbia State:

Municipality: North Centre Twp

107 SKYLINE DR BERWICK PA. 18603

Sample Medium: Ground Water

Sample Medium Type: Water

Location: Brookside MHP Well#1

Reason: Investigation

Project: NOT INDICATED

Suite: PFAS2

Matrix: Water

Legal Seal: 1207295 Intact: Yes

**Stream Condition:** 

Sample Comment: Collected from Well #1 at Brookside MHP. Potential for total PFAS concentration to be >1000 ng/L.

Appearance: Clear

Test Codes / CAS # - Description	Reported Results	Date And Time Analyzed	Approved by	Test Method
763051929 11CI-PF3OUdS	3.4 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1

 Sample ID:
 9544 204
 Date Collected:
 11/04/2024 11:00:00 AM
 Lab Sample ID:
 O2024002563
 Status:
 Completed

Test Code	es / CAS # - Description	Reported Results	Date And Time Analyzed	Approved by	Test Method
75642658	1 9CI-PF3ONS	3.4 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
91900514	4 ADONA	3.4 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
EX	TRACTED DATE	11052024 Day	11/07/2024 12:00 AM	SAGREER	EPA 537.1
13252136	HFPO-DA	3.6 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
2991506	nEtFOSAA	3.6 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
2355319	nMeFOSAA	3.6 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
375735	Perfluorobutanesulfonic acid	14.6 ng/L (Q)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
335762	Perfluorodecanoic acid	3.6 ng/L	11/07/2024 12:00 AM	SAGREER	EPA 537.1
307551	Perfluorododecanoic acid	3.6 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
375859	Perfluoroheptanoic acid	19.9 ng/L (Q)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
355464	Perfluorohexanesulfonic acid	63.9 ng/L (Q)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
307244	Perfluorohexanoic acid	17.0 ng/L (Q)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
375951	Perfluorononanoic acid	7.7 ng/L (Q)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
1763231	Perfluorooctanesulfonic acid	580.5 ng/L	11/07/2024 12:00 AM	SAGREER	EPA 537.1
335671	Perfluorooctanoic acid	129.2 ng/L (Q)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
376067	Perfluorotetradecanoic acid	3.6 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
72629948	Perfluorotridecanoic acid	3.6 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
2058948	Perfluoroundecanoic acid	3.6 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1

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**Date of Issue:** 11/27/2024 10:43:06

DEP Bureau of Laboratories - Harrisburg P.O. Box 1467 2575 Interstate Drive Harrisburg, PA 17105-1467

**Contact Phone Number: (717) 346-7200** 

#### **NELAP** - accredited by

NJ DEP - Laboratory Number: PA059 PA DEP LAP - DEP Lab ID: 22-00223

### Analytical Report For Environmental Cleanup

Sample ID: 9544 205 Date Collected: 11/04/2024 11:05:00 AM Lab Sample ID: 02024002564 Status: Completed

Name of Sample Collector: John Ciccone

**Date Received:** 11/05/2024

County: Columbia State:

Municipality: North Centre Twp

107 SKYLINE DR BERWICK PA. 18603

Sample Medium: Water Sample Medium Type: Water

Location: Collected near well#1 spigot.

Reason: Investigation

Project: NOT INDICATED

Suite: PFAS2

Matrix: Water

Legal Seal: 1207296 Intact: Yes

**Stream Condition:** 

Sample Comment: FRB associated with sample ID 9544-204

Appearance: Clear

Test Codes / CAS # - Description	Reported Results	Date And Time Analyzed	Approved by	Test Method
763051929 11CI-PF3OUdS	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1

Test Code	es / CAS # - Description	Reported Results	Date And Time Analyzed	Approved by	Test Method
75642658 <sup>-</sup>	1 9CI-PF3ONS	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
91900514	4 ADONA	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
EX	TRACTED DATE	11052024 Day	11/07/2024 12:00 AM	SAGREER	EPA 537.1
13252136	HFPO-DA	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
2991506	nEtFOSAA	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
2355319	nMeFOSAA	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
375735	Perfluorobutanesulfonic acid	3.6 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
335762	Perfluorodecanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
307551	Perfluorododecanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
375859	Perfluoroheptanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
355464	Perfluorohexanesulfonic acid	3.7 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
307244	Perfluorohexanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
375951	Perfluorononanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
1763231	Perfluorooctanesulfonic acid	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
335671	Perfluorooctanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
376067	Perfluorotetradecanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
72629948	Perfluorotridecanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
2058948	Perfluoroundecanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1

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**Date of Issue:** 11/21/2024 08:19:59

DEP Bureau of Laboratories - Harrisburg P.O. Box 1467 2575 Interstate Drive Harrisburg, PA 17105-1467

**Contact Phone Number: (717) 346-7200** 

#### **NELAP** - accredited by

NJ DEP - Laboratory Number: PA059 PA DEP LAP - DEP Lab ID: 22-00223

### Analytical Report For Environmental Cleanup

 Sample ID:
 9544 206
 Date Collected:
 11/04/2024 11:05:00 AM
 Lab Sample ID:
 O2024002565
 Status:
 Completed

Name of Sample Collector: John Ciccone

**Date Received:** 11/05/2024

County: Columbia State:

Municipality: North Centre Twp

107 SKYLINE DR BERWICK PA. 18603

Sample Medium: Ground Water

Sample Medium Type: Water

Location: Collected from well#2

Reason: Investigation

Project: NOT INDICATED

Suite: PFAS2

Matrix: Water

Legal Seal: 1207297 Intact: Yes

**Stream Condition:** 

Sample Comment: Collected from well#2 at Brookside MHP. Potential for total PFAS conc. > 1000 ng/L.

Appearance: Clear

Test Codes / CAS # - Description	Reported Results	Date And Time Analyzed	Approved by	Test Method
763051929 11CI-PF3OUdS	3.5 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1

 Sample ID:
 9544 206
 Date Collected:
 11/04/2024 11:05:00 AM
 Lab Sample ID:
 O2024002565
 Status:
 Completed

Test Code	s / CAS # - Description	Reported Results	Date And Time Analyzed	Approved by	Test Method
75642658	9CI-PF3ONS	3.5 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
91900514	4 ADONA	3.5 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
EX	TRACTED DATE	11052024 Day	11/07/2024 12:00 AM	SAGREER	EPA 537.1
13252136	HFPO-DA	3.7 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
2991506	nEtFOSAA	3.7 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
2355319	nMeFOSAA	3.7 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
375735	Perfluorobutanesulfonic acid	32.1 ng/L	11/07/2024 12:00 AM	SAGREER	EPA 537.1
335762	Perfluorodecanoic acid	5.6 ng/L	11/07/2024 12:00 AM	SAGREER	EPA 537.1
307551	Perfluorododecanoic acid	3.7 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
375859	Perfluoroheptanoic acid	39.8 ng/L	11/07/2024 12:00 AM	SAGREER	EPA 537.1
355464	Perfluorohexanesulfonic acid	124.8 ng/L (Q)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
307244	Perfluorohexanoic acid	31.4 ng/L	11/07/2024 12:00 AM	SAGREER	EPA 537.1
375951	Perfluorononanoic acid	14.0 ng/L	11/07/2024 12:00 AM	SAGREER	EPA 537.1
1763231	Perfluorooctanesulfonic acid	1102.8 ng/L	11/07/2024 12:00 AM	SAGREER	EPA 537.1
335671	Perfluorooctanoic acid	240.3 ng/L (Q)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
376067	Perfluorotetradecanoic acid	3.7 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
72629948	Perfluorotridecanoic acid	3.7 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
2058948	Perfluoroundecanoic acid	3.7 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1

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**Sample ID:** 9544 206 **Date Collected:** 11/04/2024 11:05:00 AM **Lab Sample ID:** O2024002565 **Status:** Completed

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- E This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
- P This flag is used with a target analyte when there is greater than a 40% difference between the results obtained from the primary and confirmation columns for dual column analysis methods (e.g. pesticides, triazines, PCBs, etc)
- Q This flag identifies the average of multiple results from multiple analyses, or the average of the averages of dual column analysis methods.
- X Non-target analytes co-elute with compound. Identification unable to be confirmed.



**Date of Issue:** 11/21/2024 08:21:07

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**Contact Phone Number: (717) 346-7200** 

#### **NELAP** - accredited by

NJ DEP - Laboratory Number: PA059 PA DEP LAP - DEP Lab ID: 22-00223

### Analytical Report For Environmental Cleanup

 Sample ID:
 9544 208
 Date Collected:
 11/04/2024 11:35:00 AM
 Lab Sample ID:
 O2024002567
 Status:
 Completed

Name of Sample Collector: John Ciccone

**Date Received:** 11/05/2024

County: Columbia State:

Municipality: North Centre Twp

107 SKYLINE DR BERWICK PA. 18603

Sample Medium: Ground Water

Sample Medium Type: Water

Location: Collected from well #3

Reason: Investigation

Project: NOT INDICATED

Suite: PFAS2

Matrix: Water

Legal Seal: 1207311 Intact: Yes

**Stream Condition:** 

Sample Comment: Sample collected from well #3 at Brookside MHP. Potential for total PFAS conc. >1000 ng/L.

Appearance: Clear.

Test Codes / CAS # - Description	Reported Results	Date And Time Analyzed	Approved by	Test Method
763051929 11CI-PF3OUdS	3.6 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1

 Sample ID:
 9544 208
 Date Collected:
 11/04/2024 11:35:00 AM
 Lab Sample ID:
 O2024002567
 Status:
 Completed

Test Code	s / CAS # - Description	Reported Results	Date And Time Analyzed	Approved by	Test Method
75642658	9CI-PF3ONS	3.5 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
919005144	4 ADONA	3.6 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
EX	TRACTED DATE	11052024 Day	11/07/2024 12:00 AM	SAGREER	EPA 537.1
13252136	HFPO-DA	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
2991506	nEtFOSAA	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
2355319	nMeFOSAA	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
375735	Perfluorobutanesulfonic acid	12.7 ng/L (Q)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
335762	Perfluorodecanoic acid	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
307551	Perfluorododecanoic acid	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
375859	Perfluoroheptanoic acid	17.1 ng/L (Q)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
355464	Perfluorohexanesulfonic acid	54.5 ng/L (Q)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
307244	Perfluorohexanoic acid	14.0 ng/L (Q)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
375951	Perfluorononanoic acid	7.4 ng/L	11/07/2024 12:00 AM	SAGREER	EPA 537.1
1763231	Perfluorooctanesulfonic acid	565.6 ng/L	11/07/2024 12:00 AM	SAGREER	EPA 537.1
335671	Perfluorooctanoic acid	115.4 ng/L (Q)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
376067	Perfluorotetradecanoic acid	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
72629948	Perfluorotridecanoic acid	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
2058948	Perfluoroundecanoic acid	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1

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\* denotes tests that the laboratory is not accredited for

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- U Indicates analysis was performed for the test but it was not detected. The sample quantitation limit is reported.
- J Indicates an estimated value, reported between Reporting Limit (RL) and Minimum Detection Limit (MDL).
- N Indicates presumptive evidence of a compound.
- B This flag is used when the analyte is found in the associated blank as well as in the sample.
- E This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
- P This flag is used with a target analyte when there is greater than a 40% difference between the results obtained from the primary and confirmation columns for dual column analysis methods (e.g. pesticides, triazines, PCBs, etc)
- Q This flag identifies the average of multiple results from multiple analyses, or the average of the averages of dual column analysis methods.
- X Non-target analytes co-elute with compound. Identification unable to be confirmed.



Date of Issue: 11/27/2024 10:43:21

DEP Bureau of Laboratories - Harrisburg P.O. Box 1467 2575 Interstate Drive Harrisburg, PA 17105-1467

Contact Phone Number: (717) 346-7200

#### **NELAP** - accredited by

NJ DEP - Laboratory Number: PA059 PA DEP LAP - DEP Lab ID: 22-00223

# Analytical Report For Environmental Cleanup

Sample ID: 9544 207 Date Collected: 11/04/2024 11:10:00 AM Lab Sample ID: 02024002566 Status: Completed

Name of Sample Collector: John Ciccone

**Date Received:** 11/05/2024

County: Columbia State:

Municipality: North Centre Twp

107 SKYLINE DR BERWICK PA. 18603

Sample Medium: Water Sample Medium Type: Water

Location: Collected near well#2 spigot.

Reason: Investigation

Project: NOT INDICATED

Suite: PFAS2

Matrix: Water

Legal Seal: 1207298 Intact: Yes

**Stream Condition:** 

**Sample Comment:** FRB associated with sample ID 9544-206.

Appearance: Clear

Test Codes / CAS # - Description	Reported Results	Date And Time Analyzed	Approved by	Test Method
763051929 11CI-PF3OUdS	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1

 Sample ID:
 9544 207
 Date Collected:
 11/04/2024 11:10:00 AM
 Lab Sample ID:
 O2024002566
 Status:
 Completed

Test Code	s / CAS # - Description	Reported Results	Date And Time Analyzed	Approved by	Test Method
75642658	9CI-PF3ONS	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
91900514	4 ADONA	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
EX	TRACTED DATE	11052024 Day	11/07/2024 12:00 AM	SAGREER	EPA 537.1
13252136	HFPO-DA	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
2991506	nEtFOSAA	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
2355319	nMeFOSAA	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
375735	Perfluorobutanesulfonic acid	3.6 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
335762	Perfluorodecanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
307551	Perfluorododecanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
375859	Perfluoroheptanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
355464	Perfluorohexanesulfonic acid	3.7 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
307244	Perfluorohexanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
375951	Perfluorononanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
1763231	Perfluorooctanesulfonic acid	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
335671	Perfluorooctanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
376067	Perfluorotetradecanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
72629948	Perfluorotridecanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
2058948	Perfluoroundecanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1

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**Sample ID:** 9544 207 **Date Collected:** 11/04/2024 11:10:00 AM **Lab Sample ID:** O2024002566 **Status:** Completed

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- E This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
- P This flag is used with a target analyte when there is greater than a 40% difference between the results obtained from the primary and confirmation columns for dual column analysis methods (e.g. pesticides, triazines, PCBs, etc)
- Q This flag identifies the average of multiple results from multiple analyses, or the average of the averages of dual column analysis methods.
- X Non-target analytes co-elute with compound. Identification unable to be confirmed.



**Date of Issue:** 11/27/2024 10:43:37

DEP Bureau of Laboratories - Harrisburg P.O. Box 1467 2575 Interstate Drive Harrisburg, PA 17105-1467

**Contact Phone Number: (717) 346-7200** 

#### **NELAP** - accredited by

NJ DEP - Laboratory Number: PA059 PA DEP LAP - DEP Lab ID: 22-00223

### Analytical Report For Environmental Cleanup

 Sample ID:
 9544 209
 Date Collected:
 11/04/2024 11:38:00 AM
 Lab Sample ID:
 O2024002568
 Status:
 Completed

Name of Sample Collector: John Ciccone

**Date Received:** 11/05/2024

County: Columbia State:

Municipality: North Centre Twp

107 SKYLINE DR BERWICK PA. 18603

Sample Medium: Water Sample Medium Type: Water

**Location:** Near well#3 line. **Reason:** Investigation

Project: NOT INDICATED

Suite: PFAS2

Matrix: Water

Legal Seal: 1207312 Intact: Yes

**Stream Condition:** 

Sample Comment: Collected near well#3 line/spigot. FRB associated with sample ID 9544-208.

Appearance: Clear.

Test Codes / CAS # - Description	Reported Results	Date And Time Analyzed	Approved by	Test Method
763051929 11CI-PF3OUdS	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1

 Sample ID:
 9544 209
 Date Collected:
 11/04/2024 11:38:00 AM
 Lab Sample ID:
 O2024002568
 Status:
 Completed

Test Code	es / CAS # - Description	Reported Results	Date And Time Analyzed	Approved by	Test Method
75642658 <sup>-</sup>	1 9CI-PF3ONS	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
91900514	4 ADONA	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
EX	TRACTED DATE	11052024 Day	11/07/2024 12:00 AM	SAGREER	EPA 537.1
13252136	HFPO-DA	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
2991506	nEtFOSAA	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
2355319	nMeFOSAA	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
375735	Perfluorobutanesulfonic acid	3.6 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
335762	Perfluorodecanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
307551	Perfluorododecanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
375859	Perfluoroheptanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
355464	Perfluorohexanesulfonic acid	3.7 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
307244	Perfluorohexanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
375951	Perfluorononanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
1763231	Perfluorooctanesulfonic acid	3.8 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
335671	Perfluorooctanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
376067	Perfluorotetradecanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
72629948	Perfluorotridecanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1
2058948	Perfluoroundecanoic acid	4.1 ng/L (U)	11/07/2024 12:00 AM	SAGREER	EPA 537.1

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**Sample ID:** 9544 209 **Date Collected:** 11/04/2024 11:38:00 AM **Lab Sample ID:** O2024002568 **Status:** Completed

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