

Clinical Laboratory of San Bernardino, Inc.

Celebrating 50 Years of Analytical Service 1967-2017



30 November 2020

Clinical Lab No.: 20K0220

Daniel Best
PERC Water Corporation
11780 Air Expressway (P.O. Box 10)
Adelanto, CA 92301

Project Name: PFOS/PFOA

Enclosed are the results of the analysis for sample(s) received at the laboratory on 11/03/20 . These sample(s) were analyzed at a sub-contract laboratory, with the final reports indicating the analyzing/reporting laboratory.

If applicable, these final reports will also indicate any state EDT transfer that has occurred. Please call if any additional information and/or assistance are needed.

Thank you for choosing Clinical Laboratory of San Bernardino for your analytical needs.

Sincerely,

A handwritten signature in cursive script that reads "Leticia Bernstein".

Leticia Bernstein
Project Manager

Work Orders: 0K04034

Report Date: 11/24/2020

Project: 20K0220

Received Date: 11/4/2020

Turnaround Time: Normal

Phones: (909) 825-7693

Fax: (909) 825-7696

Attn: John Styles

P.O. #:

Client: Clinical Laboratory of San Bernardino, Inc.
21881 Barton Road
Grand Terrace, CA 92313

Billing Code:

DoD-ISO ANAB # • ELAP-CA #1132 • EPA-UCMR #CA00211 • HW-DOH # • ISO17025 ANAB #L2457.01 • LACSD #10143 •
NELAP-OR #4047 • NJ-DEP #CA015

This is a complete final report. The information in this report applies to the samples analyzed in accordance with the chain-of-custody document. Weck Laboratories certifies that the test results meet all requirements of TNI unless noted by qualifiers or written in the Case Narrative. This analytical report must be reproduced in its entirety.

Dear John Styles,

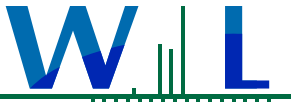
Enclosed are the results of analyses for samples received 11/04/20 with the Chain-of-Custody document. The samples were received in good condition, at 4.8 °C and on ice. All analyses met the method criteria except as noted in the case narrative or in the report with data qualifiers.

Reviewed by:



Regina M. Giancola
Project Manager





WECK LABORATORIES, INC.

Clinical Laboratory of San Bernardino, Inc.
21881 Barton Road
Grand Terrace, CA 92313

Certificate of Analysis

FINAL REPORT

Project Number: 20K0220

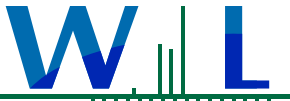
Reported:

11/24/2020 18:06

Project Manager: John Styles

Sample Summary

| Sample Name | Sampled By | Lab ID | Matrix | Sampled | Qualifiers |
|---------------------------------|------------|------------|--------|----------------|------------|
| Well 1G/ 20K220-01 | Client | 0K04034-01 | Water | 11/03/20 11:07 | |
| Well 1G Field Blank/ 20K220-02 | Client | 0K04034-02 | Water | 11/03/20 11:07 | |
| Well 3G2/ 20K220-03 | Client | 0K04034-03 | Water | 11/03/20 10:41 | |
| Well 3G2 Field Blank/ 20K220-04 | Client | 0K04034-04 | Water | 11/03/20 10:41 | |
| Well 4G/ 20K220-05 | Client | 0K04034-05 | Water | 11/03/20 09:49 | |
| Well 4G Field Blank/ 20K220-06 | Client | 0K04034-06 | Water | 11/03/20 09:49 | |
| Well 5A/ 20K220-07 | Client | 0K04034-07 | Water | 11/03/20 13:08 | |
| Well 5A Field Blank/ 20K220-08 | Client | 0K04034-08 | Water | 11/03/20 13:08 | |
| Well 8G2/ 20K220-09 | Client | 0K04034-09 | Water | 11/03/20 10:09 | |
| Well 8G2 Field Blank/ 20K220-08 | Client | 0K04034-10 | Water | 11/03/20 10:09 | |



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21881 Barton Road
Grand Terrace, CA 92313

Project Number: 20K0220

Project Manager: John Styles

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FINAL REPORT

Reported:
11/24/2020 18:06

Sample Results

Sample: Well 1G/ 20K220-01
OK04034-01 (Water)

Sampled: 11/03/20 11:07 by Client

| Analyte | Result | MRL | Units | Dil | Analyzed | Qualifier |
|---------|--------|-----|-------|-----|----------|-----------|
|---------|--------|-----|-------|-----|----------|-----------|

Per- and Polyfluorinated Alkyl Substances (PFAS) by SPE/LCMSMS

Method: EPA 537.1

Instr: LCMS06

Batch ID: W0K0853

Preparation: EPA 537/SPE

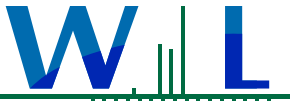
Prepared: 11/16/20 09:47

Analyst: jna

| | | | | | | |
|--------------|-----|-----|------|---|----------|--|
| 11CI-PF3OUdS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| 9CI-PF3ONS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| ADONA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| EtFOSAA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| HFPO-DA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| MeFOSAA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFBS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFDA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFDaA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFHpA | 1.8 | 1.7 | ng/l | 1 | 11/18/20 | |
| PFHxA | 2.4 | 1.7 | ng/l | 1 | 11/18/20 | |
| PFHxS | 11 | 1.7 | ng/l | 1 | 11/18/20 | |
| PFNA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFOA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFOS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFTeDA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFTrDA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFUnA | ND | 1.7 | ng/l | 1 | 11/18/20 | |

Surrogate(s)

| | | | | |
|--------------|-----|------------|--------|----------|
| 13C2-PFDA | 96% | Conc: 32.9 | 70-130 | 11/18/20 |
| 13C2-PFHxA | 89% | Conc: 30.6 | 70-130 | 11/18/20 |
| d5-EtFOSAA | 88% | Conc: 121 | 70-130 | 11/18/20 |
| HFPO-DA-13C3 | 90% | Conc: 30.8 | 70-130 | 11/18/20 |



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Project Number: 20K0220

Project Manager: John Styles

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FINAL REPORT

Reported:
11/24/2020 18:06

Sample Results

(Continued)

Sample: Well 1G Field Blank/ 20K220-02
OK04034-02 (Water)

Sampled: 11/03/20 11:07 by Client

| Analyte | Result | MRL | Units | Dil | Analyzed | Qualifier |
|---------|--------|-----|-------|-----|----------|-----------|
|---------|--------|-----|-------|-----|----------|-----------|

Per- and Polyfluorinated Alkyl Substances (PFAS) by SPE/LCMSMS

Method: EPA 537.1

Instr: LCMS06

Batch ID: W0K0853

Preparation: EPA 537/SPE

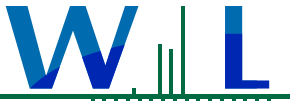
Prepared: 11/16/20 09:47

Analyst: jna

| | | | | | | |
|--------------|----|-----|------|---|----------|--|
| 11CI-PF3OUdS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| 9CI-PF3ONS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| ADONA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| EtFOSAA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| HFPO-DA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| MeFOSAA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFBS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFDA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFDaA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFHpA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFHxA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFHxS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFNA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFOA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFOS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFTeDA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFTrDA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFUnA | ND | 1.7 | ng/l | 1 | 11/18/20 | |

Surrogate(s)

| | | | | |
|--------------|-----|------------|--------|----------|
| 13C2-PFDA | 86% | Conc: 29.5 | 70-130 | 11/18/20 |
| 13C2-PFHxA | 76% | Conc: 25.9 | 70-130 | 11/18/20 |
| d5-EtFOSAA | 81% | Conc: 111 | 70-130 | 11/18/20 |
| HFPO-DA-13C3 | 73% | Conc: 25.1 | 70-130 | 11/18/20 |



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Project Number: 20K0220

Project Manager: John Styles

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Reported:
11/24/2020 18:06

Sample Results

(Continued)

Sample: Well 3G2/ 20K220-03
OK04034-03 (Water)

Sampled: 11/03/20 10:41 by Client

| Analyte | Result | MRL | Units | Dil | Analyzed | Qualifier |
|---------|--------|-----|-------|-----|----------|-----------|
|---------|--------|-----|-------|-----|----------|-----------|

Per- and Polyfluorinated Alkyl Substances (PFAS) by SPE/LCMSMS

Method: EPA 537.1

Instr: LCMS06

Batch ID: W0K0853

Preparation: EPA 537/SPE

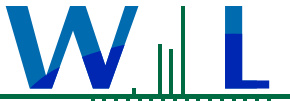
Prepared: 11/16/20 09:47

Analyst: jna

| | | | | | | |
|--------------|----|-----|------|---|----------|--|
| 11CI-PF3OUdS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| 9CI-PF3ONS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| ADONA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| EtFOSAA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| HFPO-DA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| MeFOSAA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFBS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFDA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFDoA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFHpA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFHxA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFHxS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFNA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFOA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFOS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFTeDA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFTrDA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFUnA | ND | 1.7 | ng/l | 1 | 11/18/20 | |

Surrogate(s)

| | | | | |
|--------------|-----|------------|--------|----------|
| 13C2-PFDA | 97% | Conc: 33.0 | 70-130 | 11/18/20 |
| 13C2-PFHxA | 80% | Conc: 27.2 | 70-130 | 11/18/20 |
| d5-EtFOSAA | 92% | Conc: 125 | 70-130 | 11/18/20 |
| HFPO-DA-13C3 | 82% | Conc: 28.0 | 70-130 | 11/18/20 |



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Project Number: 20K0220

Project Manager: John Styles

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FINAL REPORT

Reported:
11/24/2020 18:06

Sample Results

(Continued)

Sample: Well 3G2 Field Blank/ 20K220-04
OK04034-04 (Water)

Sampled: 11/03/20 10:41 by Client

| Analyte | Result | MRL | Units | Dil | Analyzed | Qualifier |
|---------|--------|-----|-------|-----|----------|-----------|
|---------|--------|-----|-------|-----|----------|-----------|

Per- and Polyfluorinated Alkyl Substances (PFAS) by SPE/LCMSMS

Method: EPA 537.1

Instr: LCMS06

Batch ID: W0K0853

Preparation: EPA 537/SPE

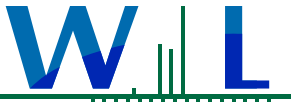
Prepared: 11/16/20 09:47

Analyst: jna

| | | | | | | |
|--------------|----|-----|------|---|----------|--|
| 11CI-PF3OUdS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| 9CI-PF3ONS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| ADONA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| EtFOSAA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| HFPO-DA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| MeFOSAA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFBS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFDA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFDoA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFHpA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFHxA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFHxS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFNA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFOA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFOS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFTeDA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFTrDA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFUnA | ND | 1.7 | ng/l | 1 | 11/18/20 | |

Surrogate(s)

| | | | | |
|--------------|-----|------------|--------|----------|
| 13C2-PFDA | 91% | Conc: 31.2 | 70-130 | 11/18/20 |
| 13C2-PFHxA | 82% | Conc: 28.1 | 70-130 | 11/18/20 |
| d5-EtFOSAA | 86% | Conc: 118 | 70-130 | 11/18/20 |
| HFPO-DA-13C3 | 80% | Conc: 27.7 | 70-130 | 11/18/20 |



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Grand Terrace, CA 92313

Project Number: 20K0220

Project Manager: John Styles

Certificate of Analysis

FINAL REPORT

Reported:
11/24/2020 18:06

Sample Results

(Continued)

Sample: Well 4G/ 20K220-05
OK04034-05 (Water)

Sampled: 11/03/20 9:49 by Client

| Analyte | Result | MRL | Units | Dil | Analyzed | Qualifier |
|---------|--------|-----|-------|-----|----------|-----------|
|---------|--------|-----|-------|-----|----------|-----------|

Per- and Polyfluorinated Alkyl Substances (PFAS) by SPE/LCMSMS

Method: EPA 537.1

Instr: LCMS06

Batch ID: W0K0853

Preparation: EPA 537/SPE

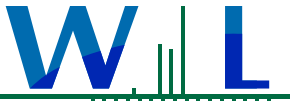
Prepared: 11/16/20 09:47

Analyst: jna

| | | | | | | |
|--------------|-----|-----|------|---|----------|--|
| 11CI-PF3OUdS | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| 9CI-PF3ONS | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| ADONA | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| EtFOSAA | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| HFPO-DA | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| MeFOSAA | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| PFBS | 2.7 | 1.8 | ng/l | 1 | 11/18/20 | |
| PFDA | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| PFDoA | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| PFHpA | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| PFHxA | 2.5 | 1.8 | ng/l | 1 | 11/18/20 | |
| PFHxS | 2.5 | 1.8 | ng/l | 1 | 11/18/20 | |
| PFNA | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| PFOA | 2.6 | 1.8 | ng/l | 1 | 11/18/20 | |
| PFOS | 4.4 | 1.8 | ng/l | 1 | 11/18/20 | |
| PFTeDA | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| PFTrDA | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| PFUnA | ND | 1.8 | ng/l | 1 | 11/18/20 | |

Surrogate(s)

| | | | | |
|--------------|-----|------------|--------|----------|
| 13C2-PFDA | 92% | Conc: 32.5 | 70-130 | 11/18/20 |
| 13C2-PFHxA | 81% | Conc: 28.9 | 70-130 | 11/18/20 |
| d5-EtFOSAA | 84% | Conc: 119 | 70-130 | 11/18/20 |
| HFPO-DA-13C3 | 82% | Conc: 29.2 | 70-130 | 11/18/20 |



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Clinical Laboratory of San Bernardino, Inc.
21881 Barton Road
Grand Terrace, CA 92313

Project Number: 20K0220

Project Manager: John Styles

Certificate of Analysis

FINAL REPORT

Reported:
11/24/2020 18:06

Sample Results

(Continued)

Sample: Well 4G Field Blank/ 20K220-06
OK04034-06 (Water)

Sampled: 11/03/20 9:49 by Client

| Analyte | Result | MRL | Units | Dil | Analyzed | Qualifier |
|---------|--------|-----|-------|-----|----------|-----------|
|---------|--------|-----|-------|-----|----------|-----------|

Per- and Polyfluorinated Alkyl Substances (PFAS) by SPE/LCMSMS

Method: EPA 537.1

Instr: LCMS06

Batch ID: W0K0853

Preparation: EPA 537/SPE

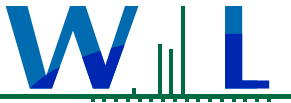
Prepared: 11/16/20 09:47

Analyst: jna

| | | | | | | |
|--------------|----|-----|------|---|----------|--|
| 11CI-PF3OUdS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| 9CI-PF3ONS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| ADONA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| EtFOSAA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| HFPO-DA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| MeFOSAA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFBS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFDA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFDoA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFHpA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFHxA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFHxS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFNA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFOA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFOS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFTeDA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFTrDA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFUnA | ND | 1.7 | ng/l | 1 | 11/18/20 | |

Surrogate(s)

| | | | | |
|--------------|-----|------------|--------|----------|
| 13C2-PFDA | 92% | Conc: 32.1 | 70-130 | 11/18/20 |
| 13C2-PFHxA | 81% | Conc: 28.2 | 70-130 | 11/18/20 |
| d5-EtFOSAA | 85% | Conc: 119 | 70-130 | 11/18/20 |
| HFPO-DA-13C3 | 82% | Conc: 28.6 | 70-130 | 11/18/20 |



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Project Number: 20K0220

Project Manager: John Styles

Certificate of Analysis

FINAL REPORT

Reported:
11/24/2020 18:06

Sample Results

(Continued)

Sample: Well 5A/ 20K220-07
OK04034-07 (Water)

Sampled: 11/03/20 13:08 by Client

| Analyte | Result | MRL | Units | Dil | Analyzed | Qualifier |
|---------|--------|-----|-------|-----|----------|-----------|
|---------|--------|-----|-------|-----|----------|-----------|

Per- and Polyfluorinated Alkyl Substances (PFAS) by SPE/LCMSMS

Method: EPA 537.1

Instr: LCMS06

Batch ID: W0K0853

Preparation: EPA 537/SPE

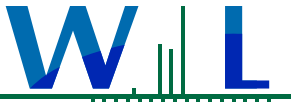
Prepared: 11/16/20 09:47

Analyst: jna

| | | | | | | |
|--------------|-----|-----|------|---|----------|--|
| 11CI-PF3OUdS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| 9CI-PF3ONS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| ADONA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| EtFOSAA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| HFPO-DA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| MeFOSAA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFBS | 3.0 | 1.7 | ng/l | 1 | 11/18/20 | |
| PFDA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFDaA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFHpA | 2.8 | 1.7 | ng/l | 1 | 11/18/20 | |
| PFHxA | 6.0 | 1.7 | ng/l | 1 | 11/18/20 | |
| PFHxS | 30 | 1.7 | ng/l | 1 | 11/18/20 | |
| PFNA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFOA | 3.6 | 1.7 | ng/l | 1 | 11/18/20 | |
| PFOS | 1.7 | 1.7 | ng/l | 1 | 11/18/20 | |
| PFTeDA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFTTrDA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFUnA | ND | 1.7 | ng/l | 1 | 11/18/20 | |

Surrogate(s)

| | | | | |
|--------------|-----|------------|--------|----------|
| 13C2-PFDA | 87% | Conc: 29.4 | 70-130 | 11/18/20 |
| 13C2-PFHxA | 73% | Conc: 24.8 | 70-130 | 11/18/20 |
| d5-EtFOSAA | 77% | Conc: 104 | 70-130 | 11/18/20 |
| HFPO-DA-13C3 | 75% | Conc: 25.4 | 70-130 | 11/18/20 |



WECK LABORATORIES, INC.

Clinical Laboratory of San Bernardino, Inc.
21881 Barton Road
Grand Terrace, CA 92313

Project Number: 20K0220

Project Manager: John Styles

Certificate of Analysis

FINAL REPORT

Reported:
11/24/2020 18:06

Sample Results

(Continued)

Sample: Well 5A Field Blank/ 20K220-08
OK04034-08 (Water)

Sampled: 11/03/20 13:08 by Client

| Analyte | Result | MRL | Units | Dil | Analyzed | Qualifier |
|---------|--------|-----|-------|-----|----------|-----------|
|---------|--------|-----|-------|-----|----------|-----------|

Per- and Polyfluorinated Alkyl Substances (PFAS) by SPE/LCMSMS

Method: EPA 537.1

Instr: LCMS06

Batch ID: W0K0853

Preparation: EPA 537/SPE

Prepared: 11/16/20 09:47

Analyst: jna

| | | | | | | |
|--------------|----|-----|------|---|----------|--|
| 11CI-PF3OUdS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| 9CI-PF3ONS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| ADONA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| EtFOSAA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| HFPO-DA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| MeFOSAA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFBS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFDA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFDoA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFHpA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFHxA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFHxS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFNA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFOA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFOS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFTeDA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFTrDA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFUnA | ND | 1.7 | ng/l | 1 | 11/18/20 | |

Surrogate(s)

| | | | | |
|--------------|-----|------------|--------|----------|
| 13C2-PFDA | 83% | Conc: 28.7 | 70-130 | 11/18/20 |
| 13C2-PFHxA | 81% | Conc: 27.9 | 70-130 | 11/18/20 |
| d5-EtFOSAA | 81% | Conc: 111 | 70-130 | 11/18/20 |
| HFPO-DA-13C3 | 78% | Conc: 26.9 | 70-130 | 11/18/20 |



Certificate of Analysis

FINAL REPORT

Clinical Laboratory of San Bernardino, Inc.
 21881 Barton Road
 Grand Terrace, CA 92313

Project Number: 20K0220

Reported:

11/24/2020 18:06

Project Manager: John Styles

Sample Results

(Continued)

Sample: Well 8G2/ 20K220-09
 OK04034-09 (Water)

Sampled: 11/03/20 10:09 by Client

| Analyte | Result | MRL | Units | Dil | Analyzed | Qualifier |
|---------|--------|-----|-------|-----|----------|-----------|
|---------|--------|-----|-------|-----|----------|-----------|

Per- and Polyfluorinated Alkyl Substances (PFAS) by SPE/LCMSMS

Method: EPA 537.1

Instr: LCMS06

Batch ID: W0K0853

Preparation: EPA 537/SPE

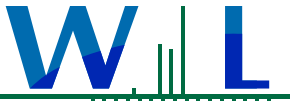
Prepared: 11/16/20 09:47

Analyst: jna

| | | | | | | |
|--------------|------------|-----|------|---|----------|--|
| 11CI-PF3OUdS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| 9CI-PF3ONS | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| ADONA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| EtFOSAA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| HFPO-DA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| MeFOSAA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFBS | 1.9 | 1.7 | ng/l | 1 | 11/18/20 | |
| PFDA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFDoA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFHpA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFHxA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFHxS | 2.1 | 1.7 | ng/l | 1 | 11/18/20 | |
| PFNA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFOA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFOS | 4.2 | 1.7 | ng/l | 1 | 11/18/20 | |
| PFTeDA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFTrDA | ND | 1.7 | ng/l | 1 | 11/18/20 | |
| PFUnA | ND | 1.7 | ng/l | 1 | 11/18/20 | |

Surrogate(s)

| | | | | |
|--------------|-----|------------|--------|----------|
| 13C2-PFDA | 88% | Conc: 29.7 | 70-130 | 11/18/20 |
| 13C2-PFHxA | 82% | Conc: 27.9 | 70-130 | 11/18/20 |
| d5-EtFOSAA | 83% | Conc: 113 | 70-130 | 11/18/20 |
| HFPO-DA-13C3 | 84% | Conc: 28.2 | 70-130 | 11/18/20 |



WECK LABORATORIES, INC.

Clinical Laboratory of San Bernardino, Inc.
21881 Barton Road
Grand Terrace, CA 92313

Project Number: 20K0220

Project Manager: John Styles

Certificate of Analysis

FINAL REPORT

Reported:
11/24/2020 18:06

Sample Results

(Continued)

Sample: Well 8G2 Field Blank/ 20K220-08
OK04034-10 (Water)

Sampled: 11/03/20 10:09 by Client

| Analyte | Result | MRL | Units | Dil | Analyzed | Qualifier |
|---------|--------|-----|-------|-----|----------|-----------|
|---------|--------|-----|-------|-----|----------|-----------|

Per- and Polyfluorinated Alkyl Substances (PFAS) by SPE/LCMSMS

Method: EPA 537.1

Instr: LCMS06

Batch ID: W0K0853

Preparation: EPA 537/SPE

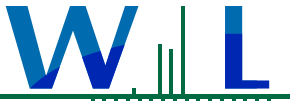
Prepared: 11/16/20 09:47

Analyst: jna

| | | | | | | |
|--------------|----|-----|------|---|----------|--|
| 11CI-PF3OUdS | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| 9CI-PF3ONS | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| ADONA | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| EtFOSAA | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| HFPO-DA | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| MeFOSAA | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| PFBS | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| PFDA | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| PFDoA | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| PFHpA | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| PFHxA | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| PFHxS | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| PFNA | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| PFOA | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| PFOS | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| PFTeDA | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| PFTrDA | ND | 1.8 | ng/l | 1 | 11/18/20 | |
| PFUnA | ND | 1.8 | ng/l | 1 | 11/18/20 | |

Surrogate(s)

| | | | | |
|--------------|-----|------------|--------|----------|
| 13C2-PFDA | 99% | Conc: 35.1 | 70-130 | 11/18/20 |
| 13C2-PFHxA | 94% | Conc: 33.2 | 70-130 | 11/18/20 |
| d5-EtFOSAA | 95% | Conc: 134 | 70-130 | 11/18/20 |
| HFPO-DA-13C3 | 91% | Conc: 32.2 | 70-130 | 11/18/20 |



WECK LABORATORIES, INC.

Clinical Laboratory of San Bernardino, Inc.
21881 Barton Road
Grand Terrace, CA 92313

Certificate of Analysis

FINAL REPORT

Project Number: 20K0220

Reported:

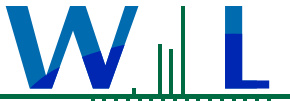
11/24/2020 18:06

Project Manager: John Styles

Quality Control Results

Per- and Polyfluorinated Alkyl Substances (PFAS) by SPE/LCMSMS

| Analyte | Result | MRL | Units | Spike Level | Source Result | %REC | Limits | RPD | RPD Limit | Qualifier |
|---------------------------------------|--------|-----|-------|-------------|---------------|------|--------|-----|-----------|-----------|
| Batch: W0K0853 - EPA 537.1 | | | | | | | | | | |
| Blank (W0K0853-BLK1) | | | | | | | | | | |
| Prepared: 11/16/20 Analyzed: 11/18/20 | | | | | | | | | | |
| 11CI-PF3OUdS | ND | 2.0 | ng/l | | | | | | | |
| 9CI-PF3ONS | ND | 2.0 | ng/l | | | | | | | |
| ADONA | ND | 2.0 | ng/l | | | | | | | |
| EtFOSAA | ND | 2.0 | ng/l | | | | | | | |
| HFPO-DA | ND | 2.0 | ng/l | | | | | | | |
| MeFOSAA | ND | 2.0 | ng/l | | | | | | | |
| PFBS | ND | 2.0 | ng/l | | | | | | | |
| PFDA | ND | 2.0 | ng/l | | | | | | | |
| PFDoA | ND | 2.0 | ng/l | | | | | | | |
| PFHpA | ND | 2.0 | ng/l | | | | | | | |
| PFHxA | ND | 2.0 | ng/l | | | | | | | |
| PFHxS | ND | 2.0 | ng/l | | | | | | | |
| PFNA | ND | 2.0 | ng/l | | | | | | | |
| PFOA | ND | 2.0 | ng/l | | | | | | | |
| PFOS | ND | 2.0 | ng/l | | | | | | | |
| PFTeDA | ND | 2.0 | ng/l | | | | | | | |
| PFTrDA | ND | 2.0 | ng/l | | | | | | | |
| PFUnA | ND | 2.0 | ng/l | | | | | | | |
| <i>Surrogate(s)</i> | | | | | | | | | | |
| 13C2-PFDA | 41.5 | | ng/l | 40.0 | | 104 | 70-130 | | | |
| 13C2-PFHxA | 38.7 | | ng/l | 40.0 | | 97 | 70-130 | | | |
| d5-EtFOSAA | 157 | | ng/l | 160 | | 98 | 70-130 | | | |
| HFPO-DA-13C3 | 40.4 | | ng/l | 40.0 | | 101 | 70-130 | | | |
| LCS (W0K0853-BS1) | | | | | | | | | | |
| Prepared: 11/16/20 Analyzed: 11/18/20 | | | | | | | | | | |
| 11CI-PF3OUdS | 4.80 | 2.0 | ng/l | 5.00 | | 96 | 70-130 | | | |
| 9CI-PF3ONS | 5.00 | 2.0 | ng/l | 5.00 | | 100 | 70-130 | | | |
| ADONA | 4.99 | 2.0 | ng/l | 5.00 | | 100 | 70-130 | | | |
| EtFOSAA | 4.99 | 2.0 | ng/l | 5.00 | | 100 | 70-130 | | | |
| HFPO-DA | 5.83 | 2.0 | ng/l | 5.00 | | 117 | 70-130 | | | |
| MeFOSAA | 5.33 | 2.0 | ng/l | 5.00 | | 107 | 70-130 | | | |
| PFBS | 5.27 | 2.0 | ng/l | 5.00 | | 105 | 70-130 | | | |
| PFDA | 5.34 | 2.0 | ng/l | 5.00 | | 107 | 70-130 | | | |
| PFDoA | 4.12 | 2.0 | ng/l | 5.00 | | 82 | 70-130 | | | |
| PFHpA | 5.37 | 2.0 | ng/l | 5.00 | | 107 | 70-130 | | | |
| PFHxA | 5.18 | 2.0 | ng/l | 5.00 | | 104 | 70-130 | | | |
| PFHxS | 5.36 | 2.0 | ng/l | 5.00 | | 107 | 70-130 | | | |
| PFNA | 5.23 | 2.0 | ng/l | 5.00 | | 105 | 70-130 | | | |
| PFOA | 5.30 | 2.0 | ng/l | 5.00 | | 106 | 70-130 | | | |
| PFOS | 5.27 | 2.0 | ng/l | 5.00 | | 105 | 70-130 | | | |



WECK LABORATORIES, INC.

Clinical Laboratory of San Bernardino, Inc.
21881 Barton Road
Grand Terrace, CA 92313

Project Number: 20K0220

Project Manager: John Styles

Certificate of Analysis

FINAL REPORT

Reported:
11/24/2020 18:06

Quality Control Results

(Continued)

Per- and Polyfluorinated Alkyl Substances (PFAS) by SPE/LCMSMS (Continued)

| Analyte | Result | MRL | Units | Spike Level | Source Result | %REC | Limits | RPD | RPD Limit | Qualifier |
|---|--------|-----|-------|---------------------------------------|---------------|------|--------|------|-----------|-----------|
| Batch: W0K0853 - EPA 537.1 (Continued) | | | | | | | | | | |
| LCS (W0K0853-BS1) | | | | | | | | | | |
| | | | | Prepared: 11/16/20 Analyzed: 11/18/20 | | | | | | |
| PFTeDA | 4.63 | 2.0 | ng/l | 5.00 | | 93 | 70-130 | | | |
| PFTTrDA | 5.08 | 2.0 | ng/l | 5.00 | | 102 | 70-130 | | | |
| PFUnA | 5.94 | 2.0 | ng/l | 5.00 | | 119 | 70-130 | | | |
| <i>Surrogate(s)</i> | | | | | | | | | | |
| 13C2-PFDA | 37.6 | | ng/l | 40.0 | | 94 | 70-130 | | | |
| 13C2-PFHxA | 36.0 | | ng/l | 40.0 | | 90 | 70-130 | | | |
| d5-EtFOSAA | 144 | | ng/l | 160 | | 90 | 70-130 | | | |
| HFPO-DA-13C3 | 36.6 | | ng/l | 40.0 | | 91 | 70-130 | | | |
| LCS Dup (W0K0853-BSD1) | | | | | | | | | | |
| | | | | Prepared: 11/16/20 Analyzed: 11/18/20 | | | | | | |
| 11CI-PF3OUdS | 4.74 | 2.0 | ng/l | 5.00 | | 95 | 70-130 | 1 | 30 | |
| 9CI-PF3ONS | 4.73 | 2.0 | ng/l | 5.00 | | 95 | 70-130 | 5 | 30 | |
| ADONA | 4.83 | 2.0 | ng/l | 5.00 | | 97 | 70-130 | 3 | 30 | |
| EtFOSAA | 5.10 | 2.0 | ng/l | 5.00 | | 102 | 70-130 | 2 | 30 | |
| HFPO-DA | 5.89 | 2.0 | ng/l | 5.00 | | 118 | 70-130 | 0.9 | 30 | |
| MeFOSAA | 4.99 | 2.0 | ng/l | 5.00 | | 100 | 70-130 | 6 | 30 | |
| PFBS | 5.19 | 2.0 | ng/l | 5.00 | | 104 | 70-130 | 2 | 30 | |
| PFDA | 4.98 | 2.0 | ng/l | 5.00 | | 100 | 70-130 | 7 | 30 | |
| PFDoA | 4.74 | 2.0 | ng/l | 5.00 | | 95 | 70-130 | 14 | 30 | |
| PFHpA | 4.98 | 2.0 | ng/l | 5.00 | | 100 | 70-130 | 7 | 30 | |
| PFHxA | 5.21 | 2.0 | ng/l | 5.00 | | 104 | 70-130 | 0.5 | 30 | |
| PFHxS | 5.35 | 2.0 | ng/l | 5.00 | | 107 | 70-130 | 0.01 | 30 | |
| PFNA | 5.39 | 2.0 | ng/l | 5.00 | | 108 | 70-130 | 3 | 30 | |
| PFOA | 5.35 | 2.0 | ng/l | 5.00 | | 107 | 70-130 | 0.8 | 30 | |
| PFOS | 4.99 | 2.0 | ng/l | 5.00 | | 100 | 70-130 | 5 | 30 | |
| PFTeDA | 4.61 | 2.0 | ng/l | 5.00 | | 92 | 70-130 | 0.4 | 30 | |
| PFTTrDA | 5.03 | 2.0 | ng/l | 5.00 | | 101 | 70-130 | 0.9 | 30 | |
| PFUnA | 5.98 | 2.0 | ng/l | 5.00 | | 120 | 70-130 | 0.7 | 30 | |
| <i>Surrogate(s)</i> | | | | | | | | | | |
| 13C2-PFDA | 38.1 | | ng/l | 40.0 | | 95 | 70-130 | | | |
| 13C2-PFHxA | 37.0 | | ng/l | 40.0 | | 92 | 70-130 | | | |
| d5-EtFOSAA | 146 | | ng/l | 160 | | 91 | 70-130 | | | |
| HFPO-DA-13C3 | 36.0 | | ng/l | 40.0 | | 90 | 70-130 | | | |



WECK LABORATORIES, INC.

Clinical Laboratory of San Bernardino, Inc.
21881 Barton Road
Grand Terrace, CA 92313

Project Number: 20K0220

Project Manager: John Styles

Certificate of Analysis

FINAL REPORT

Reported:
11/24/2020 18:06



Notes and Definitions

| Item | Definition |
|------|--|
| %REC | Percent Recovery |
| Dil | Dilution |
| MRL | The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence. The MRL is also known as Limit of Quantitation (LOQ) |
| ND | NOT DETECTED at or above the Method Reporting Limit (MRL). If Method Detection Limit (MDL) is reported, then ND means not detected at or above the MDL. |
| RPD | Relative Percent Difference |

Any remaining sample(s) will be disposed of one month from the final report date unless other arrangements are made in advance.

All results are expressed on wet weight basis unless otherwise specified.

All samples collected by Weck Laboratories have been sampled in accordance to laboratory SOP Number MIS002.

SUBCONTRACT ORDER

Clinical Laboratory of San Bernardino

20K0220

OK04034

SENDING LABORATORY:

Clinical Laboratory of San Bernardino
21881 Barton Road
Grand Terrace, CA 92313
Phone: 909.825.7693
Fax: 909.825.7696
Project Manager: Leticia Bernstein

RECEIVING LABORATORY:

Weck Lab, Analytical & Environmental
14859 E Clark Ave
Industry, CA 91745
Phone: (626) 336-2139
Fax: (626) 336-2634

Please email results to Project Manager: Leticia Bernstein

glaubig@clinical-lab.com styles@clinical-lab.com bernstein@clinical-lab.com

California EDT transfer those samples with PS codes provided Yes No
Water Trax Upload Client: Yes No

Turn Around Time 10 Days 5 Days Other ___ Days

Subcontract Comments:

Analysis

Comments

Sample ID: Well 1G / 20K0220-01

Sampled: 11/03/20 11:07 PS Code: 3610001-016
Water WTX ID:

EPA 537.1 - Polyfluoroalkyl Substances (PFAS)

Containers Supplied:

Plastic - Misc (A)

Plastic - Misc (B)

Sample ID: Well 1G Field Blank / 20K0220-02

Sampled: 11/03/20 11:07 PS Code:
Water WTX ID:

EPA 537.1 - Polyfluoroalkyl Substances (PFAS)

Containers Supplied:

Plastic - Misc (A)

Sample ID: Well 3G2 / 20K0220-03

Sampled: 11/03/20 10:41 PS Code: 3610001-021
Water WTX ID:

EPA 537.1 - Polyfluoroalkyl Substances (PFAS)

Containers Supplied:

Plastic - Misc (A)

Plastic - Misc (B)

Sample ID: Well 3G2 Field Blank / 20K0220-04

Sampled: 11/03/20 10:41 PS Code:
Water WTX ID:

EPA 537.1 - Polyfluoroalkyl Substances (PFAS)

Containers Supplied:

Plastic - Misc (A)

| | | | | | | | | | |
|-------------|--------------------|-------------|----------|-------|-------------|--------------------|-------------|----------|------|
| Released By | <i>[Signature]</i> | Date / Time | 11/04/20 | 08:00 | Received By | <i>[Signature]</i> | Date / Time | 11/11/20 | 8:50 |
| Released By | <i>[Signature]</i> | Date / Time | 11/4/20 | 9:55 | Received By | <i>[Signature]</i> | Date / Time | 11/11/20 | 9:59 |

SUBCONTRACT ORDER
Clinical Laboratory of San Bernardino
20K0220

OK04034

Analysis

Comments

Sample ID: Well 4G / 20K0220-05

Sampled: 11/03/20 09:49 PS Code: 3610001-013
Water WTX ID:

EPA 537.1 - Polyfluoroalkyl Substances (PFAS)

Containers Supplied:

Plastic - Misc (A)

Plastic - Misc (B)

Sample ID: Well 4G Field Blank / 20K0220-06

Sampled: 11/03/20 09:49 PS Code:
Water WTX ID:

EPA 537.1 - Polyfluoroalkyl Substances (PFAS)

Containers Supplied:

Plastic - Misc (A)

Sample ID: Well 5A / 20K0220-07

Sampled: 11/03/20 13:08 PS Code: 3610001-018
Water WTX ID:

EPA 537.1 - Polyfluoroalkyl Substances (PFAS)

Containers Supplied:

Plastic - Misc (A)

Plastic - Misc (B)

Sample ID: Well 5A Field Blank / 20K0220-08

Sampled: 11/03/20 13:08 PS Code:
Water WTX ID:

EPA 537.1 - Polyfluoroalkyl Substances (PFAS)

Containers Supplied:

Plastic - Misc (A)

Sample ID: Well 8G2 / 20K0220-09

Sampled: 11/03/20 10:09 PS Code: 3610001-022
Water WTX ID:

EPA 537.1 - Polyfluoroalkyl Substances (PFAS)

Containers Supplied:

Plastic - Misc (A)

Plastic - Misc (B)


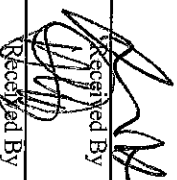
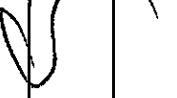

Sample ID: Well 8G2 Field Blank / 20K0220-10

Sampled: 11/03/20 10:09 PS Code:
Water WTX ID:

EPA 537.1 - Polyfluoroalkyl Substances (PFAS)

Containers Supplied:

Plastic - Misc (A)

| | | | | | | | |
|-------------|---|-------------|----------------|-------------|---|-------------|----------------|
| Released By |  | Date / Time | 11/04/20 08:00 | Received By |  | Date / Time | 11/04/20 08:50 |
| Released By |  | Date / Time | 11/04/20 08:55 | Received By |  | Date / Time | 11/04/20 09:53 |

4.3-

T-0234

Date of Report: 20/11/24Sample ID No.: OK04034-01Laboratory Name: Weck Laboratories, Inc.Signature Lab Director: *Alfred Pen*Name of Sampler: ClientDate/Time Sample Collected: 20/11/03 1107Date/Time Sample Received @ Lab: 20/11/04 0953Date Analyses Completed: 20/11/18System Name: ADELANTO, CITY OFSystem Number: 3610001Name or Number of Sample Source: WELL 01GUser ID: TANStation Number: 3610001-016Date/Time of Sample: | 20 | 11 | 03 | 11 | 07
YY MM DD TT TTLaboratory Code: 9588Date of Analyses Completed: | 20 | 11 | 18 |
YY MM DDSubmitted By: Weck Laboratories, Inc.Phone #: (626) 336-2139

| TEST METHOD | CHEMICAL | Units | ENTRY # | ANALYSES RESULTS | MCL | DLR |
|-------------|--|-------|---------|------------------|-----|-----|
| | UNREGULATED ORGANIC CHEMICALS | | | | | |
| E537 | Perfluorobutanesulfonic Acid (PFBS) | ng/L | C2801 | <1.7 | | |
| E537 | Perfluoroheptanoic Acid (PFHpA) | ng/L | C2802 | 1.8 | | |
| E537 | Perfluorohexane Sulfonic Acid (PFHxS) | ng/L | C2803 | 11 | | |
| E537 | Perfluorononanoic Acid (PFNA) | ng/L | C2804 | <1.7 | | |
| E537 | Perfluorooctane Sulfonic Acid (PFOS) | ng/L | C2805 | <1.7 | | |
| E537 | Perfluorooctanoic Acid (PFOA) | ng/L | C2806 | <1.7 | | |
| E537 | N-Ethyl Perfluorooctanesulfon (NEtFOSAA) | ng/L | C2807 | <1.7 | | |
| E537 | N-Methyl Perfluorooctanesulf (NMeFOSAA) | ng/L | C2808 | <1.7 | | |
| E537 | Perfluorodecanoic Acid (PFDA) | ng/L | C2809 | <1.7 | | |
| E537 | Perfluorododecanoic Acid (PFDoA) | ng/L | C2810 | <1.7 | | |
| E537 | Perfluorohexanoic Acid (PFHxA) | ng/L | C2811 | 2.4 | | |
| E537 | Perfluorotetradecanoic Acid (PFTA) | ng/L | C2812 | <1.7 | | |
| E537 | Perfluorotridecanoic Acid (PFTTrDA) | ng/L | C2813 | <1.7 | | |
| E537 | Perfluoroundecanoic Acid (PFUnA) | ng/L | C2814 | <1.7 | | |
| E537 | Hexafluoropropylene Oxide Dime (HFPO-DA) | ng/L | C2815 | <1.7 | | |
| E537 | 9-Chlorohexadecafluoro-3-Ox (9CI-PF3ONS) | ng/L | C2816 | <1.7 | | |
| E537 | 11-Chloroeicosafluoro-3-O (11CI-PF3OUdS) | ng/L | C2817 | <1.7 | | |
| E537 | 4,8-Dioxa-3H-Perfluorononanoic (ADONA) | ng/L | C2818 | <1.7 | | |

Laboratory Comments and Description of Additional Components Found (Comments in this section are for Client Information only and will **NOT** be transmitted to CDPH via EDT):

Well 1G/ 20K220-01 :

Date of Report: 20/11/24Sample ID No.: OK04034-03Laboratory Name: Weck Laboratories, Inc.Signature Lab Director: Name of Sampler: ClientDate/Time Sample Collected: 20/11/03 1041Date/Time Sample Received @ Lab: 20/11/04 0953Date Analyses Completed: 20/11/18System Name: ADELANTO, CITY OFSystem Number: 3610001Name or Number of Sample Source: WELL 03G2

| | |
|--|---|
| User ID: <u>TAN</u> | Station Number: <u>3610001-021</u> |
| Date/Time of Sample: <u> 20 11 03 10 41</u> YY MM DD TT TT | Laboratory Code: <u>9588</u> |
| | Date of Analyses Completed: <u> 20 11 18 </u> YY MM DD |
| Submitted By: <u>Weck Laboratories, Inc.</u> | Phone #: <u>(626) 336-2139</u> |

| TEST METHOD | CHEMICAL | Units | ENTRY # | ANALYSES RESULTS | MCL | DLR |
|-------------|--|-------|---------|------------------|-----|-----|
| | UNREGULATED ORGANIC CHEMICALS | | | | | |
| E537 | Perfluorobutanesulfonic Acid (PFBS) | ng/L | C2801 | <1.7 | | |
| E537 | Perfluoroheptanoic Acid (PFHpA) | ng/L | C2802 | <1.7 | | |
| E537 | Perfluorohexane Sulfonic Acid (PFHxS) | ng/L | C2803 | <1.7 | | |
| E537 | Perfluorononanoic Acid (PFNA) | ng/L | C2804 | <1.7 | | |
| E537 | Perfluorooctane Sulfonic Acid (PFOS) | ng/L | C2805 | <1.7 | | |
| E537 | Perfluorooctanoic Acid (PFOA) | ng/L | C2806 | <1.7 | | |
| E537 | N-Ethyl Perfluorooctanesulfon (NEtFOSAA) | ng/L | C2807 | <1.7 | | |
| E537 | N-Methyl Perfluorooctanesulf (NMeFOSAA) | ng/L | C2808 | <1.7 | | |
| E537 | Perfluorodecanoic Acid (PFDA) | ng/L | C2809 | <1.7 | | |
| E537 | Perfluorododecanoic Acid (PFDoA) | ng/L | C2810 | <1.7 | | |
| E537 | Perfluorohexanoic Acid (PFHxA) | ng/L | C2811 | <1.7 | | |
| E537 | Perfluorotetradecanoic Acid (PFTA) | ng/L | C2812 | <1.7 | | |
| E537 | Perfluorotridecanoic Acid (PFTTrDA) | ng/L | C2813 | <1.7 | | |
| E537 | Perfluoroundecanoic Acid (PFUnA) | ng/L | C2814 | <1.7 | | |
| E537 | Hexafluoropropylene Oxide Dime (HFPO-DA) | ng/L | C2815 | <1.7 | | |
| E537 | 9-Chlorohexadecafluoro-3-Ox (9CI-PF3ONS) | ng/L | C2816 | <1.7 | | |
| E537 | 11-Chloroeicosafluoro-3-O (11CI-PF3OUdS) | ng/L | C2817 | <1.7 | | |
| E537 | 4,8-Dioxa-3H-Perfluorononanoic (ADONA) | ng/L | C2818 | <1.7 | | |

Laboratory Comments and Description of Additional Components Found (Comments in this section are for Client Information only and will **NOT** be transmitted to CDPH via EDT):

Well 3G2/ 20K220-03 :

Date of Report: 20/11/24Sample ID No.: OK04034-05Laboratory Name: Weck Laboratories, Inc.Signature Lab Director: Name of Sampler: ClientDate/Time Sample Collected: 20/11/03 0949Date/Time Sample Received @ Lab: 20/11/04 0953Date Analyses Completed: 20/11/18System Name: ADELANTO, CITY OFSystem Number: 3610001Name or Number of Sample Source: WELL 04G

| | |
|--|---|
| User ID: <u>TAN</u> | Station Number: <u>3610001-013</u> |
| Date/Time of Sample: <u> 20 11 03 09 49</u> YY MM DD TT TT | Laboratory Code: <u>9588</u> |
| | Date of Analyses Completed: <u> 20 11 18 </u> YY MM DD |
| Submitted By: <u>Weck Laboratories, Inc.</u> | Phone #: <u>(626) 336-2139</u> |

| TEST METHOD | CHEMICAL | Units | ENTRY # | ANALYSES RESULTS | MCL | DLR |
|-------------|--|-------|---------|------------------|-----|-----|
| | UNREGULATED ORGANIC CHEMICALS | | | | | |
| E537 | Perfluorobutanesulfonic Acid (PFBS) | ng/L | C2801 | 2.7 | | |
| E537 | Perfluoroheptanoic Acid (PFHpA) | ng/L | C2802 | <1.8 | | |
| E537 | Perfluorohexane Sulfonic Acid (PFHxS) | ng/L | C2803 | 2.5 | | |
| E537 | Perfluorononanoic Acid (PFNA) | ng/L | C2804 | <1.8 | | |
| E537 | Perfluorooctane Sulfonic Acid (PFOS) | ng/L | C2805 | 4.4 | | |
| E537 | Perfluorooctanoic Acid (PFOA) | ng/L | C2806 | 2.6 | | |
| E537 | N-Ethyl Perfluorooctanesulfon (NEtFOSAA) | ng/L | C2807 | <1.8 | | |
| E537 | N-Methyl Perfluorooctanesulf (NMeFOSAA) | ng/L | C2808 | <1.8 | | |
| E537 | Perfluorodecanoic Acid (PFDA) | ng/L | C2809 | <1.8 | | |
| E537 | Perfluorododecanoic Acid (PFDoA) | ng/L | C2810 | <1.8 | | |
| E537 | Perfluorohexanoic Acid (PFHxA) | ng/L | C2811 | 2.5 | | |
| E537 | Perfluorotetradecanoic Acid (PFTA) | ng/L | C2812 | <1.8 | | |
| E537 | Perfluorotridecanoic Acid (PFTTrDA) | ng/L | C2813 | <1.8 | | |
| E537 | Perfluoroundecanoic Acid (PFUnA) | ng/L | C2814 | <1.8 | | |
| E537 | Hexafluoropropylene Oxide Dime (HFPO-DA) | ng/L | C2815 | <1.8 | | |
| E537 | 9-Chlorohexadecafluoro-3-Ox (9CI-PF3ONS) | ng/L | C2816 | <1.8 | | |
| E537 | 11-Chloroeicosafluoro-3-O (11CI-PF3OUdS) | ng/L | C2817 | <1.8 | | |
| E537 | 4,8-Dioxa-3H-Perfluorononanoic (ADONA) | ng/L | C2818 | <1.8 | | |

Laboratory Comments and Description of Additional Components Found (Comments in this section are for Client Information only and will **NOT** be transmitted to CDPH via EDT):

Well 4G/ 20K220-05 :

Date of Report: 20/11/24Sample ID No.: OK04034-07Laboratory Name: Weck Laboratories, Inc.Signature Lab Director: Name of Sampler: ClientDate/Time Sample Collected: 20/11/03 1308Date/Time Sample Received @ Lab: 20/11/04 0953Date Analyses Completed: 20/11/18System Name: ADELANTO, CITY OFSystem Number: 3610001Name or Number of Sample Source: WELL 05A

| | |
|--|------------------------------------|
| User ID: <u>TAN</u> | Station Number: <u>3610001-018</u> |
| Date/Time of Sample: <u> 20 11 03 13 08</u> YY MM DD TT TT | Laboratory Code: <u>9588</u> |
| Date of Analyses Completed: <u> 20 11 18 </u> YY MM DD | |
| Submitted By: <u>Weck Laboratories, Inc.</u> | Phone #: <u>(626) 336-2139</u> |

| TEST METHOD | CHEMICAL | Units | ENTRY # | ANALYSES RESULTS | MCL | DLR |
|-------------|--|-------|---------|------------------|-----|-----|
| | UNREGULATED ORGANIC CHEMICALS | | | | | |
| E537 | Perfluorobutanesulfonic Acid (PFBS) | ng/L | C2801 | 3 | | |
| E537 | Perfluoroheptanoic Acid (PFHpA) | ng/L | C2802 | 2.8 | | |
| E537 | Perfluorohexane Sulfonic Acid (PFHxS) | ng/L | C2803 | 30 | | |
| E537 | Perfluorononanoic Acid (PFNA) | ng/L | C2804 | <1.7 | | |
| E537 | Perfluorooctane Sulfonic Acid (PFOS) | ng/L | C2805 | 1.7 | | |
| E537 | Perfluorooctanoic Acid (PFOA) | ng/L | C2806 | 3.6 | | |
| E537 | N-Ethyl Perfluorooctanesulfon (NEtFOSAA) | ng/L | C2807 | <1.7 | | |
| E537 | N-Methyl Perfluorooctanesulf (NMeFOSAA) | ng/L | C2808 | <1.7 | | |
| E537 | Perfluorodecanoic Acid (PFDA) | ng/L | C2809 | <1.7 | | |
| E537 | Perfluorododecanoic Acid (PFDoA) | ng/L | C2810 | <1.7 | | |
| E537 | Perfluorohexanoic Acid (PFHxA) | ng/L | C2811 | 6 | | |
| E537 | Perfluorotetradecanoic Acid (PFTA) | ng/L | C2812 | <1.7 | | |
| E537 | Perfluorotridecanoic Acid (PFTrDA) | ng/L | C2813 | <1.7 | | |
| E537 | Perfluoroundecanoic Acid (PFUnA) | ng/L | C2814 | <1.7 | | |
| E537 | Hexafluoropropylene Oxide Dime (HFPO-DA) | ng/L | C2815 | <1.7 | | |
| E537 | 9-Chlorohexadecafluoro-3-Ox (9CI-PF3ONS) | ng/L | C2816 | <1.7 | | |
| E537 | 11-Chloroeicosafluoro-3-O (11CI-PF3OUdS) | ng/L | C2817 | <1.7 | | |
| E537 | 4,8-Dioxa-3H-Perfluorononanoic (ADONA) | ng/L | C2818 | <1.7 | | |

Laboratory Comments and Description of Additional Components Found (Comments in this section are for Client Information only and will **NOT** be transmitted to CDPH via EDT):

Well 5A/ 20K220-07 :

Date of Report: 20/11/24Sample ID No.: OK04034-09Laboratory Name: Weck Laboratories, Inc.Signature Lab Director: Name of Sampler: ClientDate/Time Sample Collected: 20/11/03 1009Date/Time Sample Received @ Lab: 20/11/04 0953Date Analyses Completed: 20/11/18System Name: ADELANTO, CITY OFSystem Number: 3610001Name or Number of Sample Source: WELL 8G2

| | |
|--|---|
| User ID: <u>TAN</u> | Station Number: <u>3610001-022</u> |
| Date/Time of Sample: <u> 20 11 03 10 09</u> YY MM DD TT TT | Laboratory Code: <u>9588</u> |
| | Date of Analyses Completed: <u> 20 11 18 </u> YY MM DD |
| Submitted By: <u>Weck Laboratories, Inc.</u> | Phone #: <u>(626) 336-2139</u> |

| TEST METHOD | CHEMICAL | Units | ENTRY # | ANALYSES RESULTS | MCL | DLR |
|-------------|--|-------|---------|------------------|-----|-----|
| | UNREGULATED ORGANIC CHEMICALS | | | | | |
| E537 | Perfluorobutanesulfonic Acid (PFBS) | ng/L | C2801 | 1.9 | | |
| E537 | Perfluoroheptanoic Acid (PFHpA) | ng/L | C2802 | <1.7 | | |
| E537 | Perfluorohexane Sulfonic Acid (PFHxS) | ng/L | C2803 | 2.1 | | |
| E537 | Perfluorononanoic Acid (PFNA) | ng/L | C2804 | <1.7 | | |
| E537 | Perfluorooctane Sulfonic Acid (PFOS) | ng/L | C2805 | 4.2 | | |
| E537 | Perfluorooctanoic Acid (PFOA) | ng/L | C2806 | <1.7 | | |
| E537 | N-Ethyl Perfluorooctanesulfon (NEtFOSAA) | ng/L | C2807 | <1.7 | | |
| E537 | N-Methyl Perfluorooctanesulf (NMeFOSAA) | ng/L | C2808 | <1.7 | | |
| E537 | Perfluorodecanoic Acid (PFDA) | ng/L | C2809 | <1.7 | | |
| E537 | Perfluorododecanoic Acid (PFDoA) | ng/L | C2810 | <1.7 | | |
| E537 | Perfluorohexanoic Acid (PFHxA) | ng/L | C2811 | <1.7 | | |
| E537 | Perfluorotetradecanoic Acid (PFTA) | ng/L | C2812 | <1.7 | | |
| E537 | Perfluorotridecanoic Acid (PFTTrDA) | ng/L | C2813 | <1.7 | | |
| E537 | Perfluoroundecanoic Acid (PFUnA) | ng/L | C2814 | <1.7 | | |
| E537 | Hexafluoropropylene Oxide Dime (HFPO-DA) | ng/L | C2815 | <1.7 | | |
| E537 | 9-Chlorohexadecafluoro-3-Ox (9CI-PF3ONS) | ng/L | C2816 | <1.7 | | |
| E537 | 11-Chloroeicosafluoro-3-O (11CI-PF3OUdS) | ng/L | C2817 | <1.7 | | |
| E537 | 4,8-Dioxa-3H-Perfluorononanoic (ADONA) | ng/L | C2818 | <1.7 | | |

Laboratory Comments and Description of Additional Components Found (Comments in this section are for Client Information only and will **NOT** be transmitted to CDPH via EDT):

Well 8G2/ 20K220-09 :

20K0220

0-0-20

Clinical Laboratory of San Bernardino, Inc.

Chain of Custody

| Client | | PERC Water Company | | System Number | | Analysis Requested | | | |
|--|-------|--|--------|--|---------------|--------------------|---------------|----------------------|----------|
| Address | | 11780 Air Expressway Adelanto, CA 92301 | | 3610001 | | | | | |
| Contact | | Daniel Best | | Email Address: <u>dbest@percwater.com</u> | | | | | |
| Phone # | | (760) 518-1606 | | Fax #: (760) 518-1606 | | | | | |
| Project | | Quarterly PFOS/PFOA | | Reporting Requests: | | | | | |
| Sub Project | | PFOS PFOA | | (X) State EDT () Test Share (X) CC's To: <u>dbest@percwater.com</u> | | | | | |
| Sampled by | | Oliver Walker | | | | | | | |
| Date | Time | Sample Identification | Matrix | Type | Preservatives | Total Chlorine | Free Chlorine | Temp C | Comments |
| 11-3-2010 | 11:07 | Well 1G | DW | I | | | | | |
| 11-3-2010 | 10:14 | Well 3G2 | DW | I | | | | | |
| | | Well 4 | DW | I | | | | | |
| 11-3-2010 | 9:49 | Well 4G | DW | I | | | | | |
| 11-3-2010 | 1:08 | Well 5A | DW | I | | | | | |
| 11-3-2010 | 10:09 | Well 8G2 | DW | I | | | | | |
| | | Well 14A | DW | I | | | | | |
| Matrix: DW-Drinking Water, WW-Waste Water, SW-Stormwater Type: 1-Routine, 2-Repeat, 3-Replacement, 4-Special (1) Na2SO3 (2) HCl (3) HNO3 (4) Ni4Cl (5) H2SO4 (6) Na2SO3 (7) Cold (8) Other: | | | | | | | | | |
| Relinquished By (Sign) | | Print Name / Company | | Date / Time | | Received By (Sign) | | Print Name / Company | |
| <i>[Signature]</i> | | Oliver Walker / Perc Water | | 11-3-2010 / 1:44 / 1358 | | <i>[Signature]</i> | | Greg / Perc | |
| <i>[Signature]</i> | | Greg / Perc | | 11-3-20- / 1536 | | <i>[Signature]</i> | | J.A. / CSB | |
| Geo-Monitor, Inc. - Samples received: (<input checked="" type="checkbox"/>) On ice (<input type="checkbox"/>) Intact (<input type="checkbox"/>) Custody seals Temp _____ () F () C | | | | | | | | | |
| Clinical Laboratory of San Bernardino, Inc. - Samples received: (<input type="checkbox"/>) On ice (<input type="checkbox"/>) Intact (<input type="checkbox"/>) Custody seals Temp <u>11.7°</u> () F () C | | | | | | | | | |
| ELAP # 1088 | | | | Page 1 of 1 | | | | | |