



*State of New Hampshire*  
*Environmental Laboratory Accreditation Program*  
*Awards*

**SECONDARY NH ELAP ACCREDITATION**

*to*

**MICROBAC LABORATORIES - MARIETTA**

*of*

**MARIETTA, OH**

For the matrix, method and analytes listed on the latest Analyte List in accordance  
with the provisions on the 2016 TNI Standards and Env-C 300.

**Certificate Number:** 283923

**Effective Date:** 1/26/2023

**Expiration Date:** 1/25/2024

**Laboratory ID:** 2839



*Bill Hall*  
MICROBAC 1/9/2023

Bill Hall  
NH ELAP Program Manager

Method accreditation does not imply acceptance for NHDES compliance testing. Laboratory is required to use EPA-approved methods required by regulation. Continuing accreditation status is dependent on successful ongoing participation in the program. Customers may verify the laboratory's current accreditation status by calling (603) 271-2998 or by visiting the NH ELAP website (<https://www.des.nh.gov/water/drinking-water/new-hampshire-environmental-laboratory-accreditation-program>).

# NEW HAMPSHIRE ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

29 Hazen Drive, PO Box 95, Concord, NH 03302 (603) 271-2998

## SECONDARY ACCREDITATION ANALYTE LIST

ANALYTE LIST NUMBER: 283923-A



**MICROBAC LABORATORIES - MARIETTA**  
**158 STARLITE DRIVE**

**MARIETTA OH 45750**  
**740-373-4071**  
**Lab ID: 2839**



| Analyte Code                                            | Analyte Name                                                         | Effective Date | Expiration Date      | Matrix | Category          | Accr. Type |
|---------------------------------------------------------|----------------------------------------------------------------------|----------------|----------------------|--------|-------------------|------------|
| <b>Method Code: 10014605      Method Ref: EPA 200.8</b> |                                                                      |                | <b>Revision: 5.4</b> |        | <b>Date: 1994</b> |            |
| 1055                                                    | COPPER                                                               | 04/07/2022     | 01/25/2024           | D      | MET               | NE         |
| 1075                                                    | LEAD                                                                 | 04/07/2022     | 01/25/2024           | D      | MET               | NE         |
| <b>Method Code: 10091642      Method Ref: EPA 537.1</b> |                                                                      |                | <b>Revision: 1</b>   |        | <b>Date: 2018</b> |            |
| 4847                                                    | N-METHYLPERFLUOROOCTANE SULFONAMIDO ACETIC ACID (NMEFOSAA) 2355-31-9 | 01/27/2022     | 01/25/2024           | D      | SNO               | NE         |
| <b>Method Code: 10091675      Method Ref: EPA 537</b>   |                                                                      |                | <b>Revision: 1.1</b> |        | <b>Date: 2009</b> |            |
| 4847                                                    | N-METHYLPERFLUOROOCTANE SULFONAMIDO ACETIC ACID (NMEFOSAA) 2355-31-9 | 01/27/2022     | 01/25/2024           | D      | SNO               | NE         |
| <b>Method Code: 10091642      Method Ref: EPA 537.1</b> |                                                                      |                | <b>Revision: 1</b>   |        | <b>Date: 2018</b> |            |
| 9490                                                    | 11-CHLOROICOSAFLUORO-3-OXAUNDECANE-1-SULFONIC ACID (11-CL-PF3OUDS)   | 01/27/2022     | 01/25/2024           | D      | PFC               | NE         |
| 6951                                                    | 4,8-DIOXA-3H-PERFLUORONONANOIC ACID (DONA) 919005-14-4               | 01/27/2022     | 01/25/2024           | D      | PFC               | NE         |
| 6952                                                    | 9-CHLOROHEXADECAFLUORO-3-OXANONANE-1-SULFONIC ACID (9-CL-PF3ONS)     | 01/27/2022     | 01/25/2024           | D      | PFC               | NE         |
| 9460                                                    | HEXAFLUOROPROPYLENEOXIDE DIMER ACID (HFPO-DA) (GENX) 13252-13-6      | 01/27/2022     | 01/25/2024           | D      | PFC               | NE         |
| 4846                                                    | N-ETHYLPERFLUOROOCTANE SULFONAMIDO ACETIC ACID (NETFOSAA) 2991-50-6  | 01/27/2022     | 01/25/2024           | D      | PFC               | NE         |
| 6911                                                    | PERFLUOROBUTANE SULFONATE (PFBS) 45187-15-3                          | 01/26/2022     | 01/25/2024           | D      | PFC               | NE         |
| 6905                                                    | PERFLUORODECANOIC ACID (PFDA) 335-76-2                               | 01/26/2022     | 01/25/2024           | D      | PFC               | NE         |
| 6903                                                    | PERFLUORODODECANOIC ACID (PFDOA) 307-55-1                            | 01/26/2022     | 01/25/2024           | D      | PFC               | NE         |
| 6908                                                    | PERFLUOROHEPTANOIC ACID (PFHPA) 375-85-9                             | 01/26/2022     | 01/25/2024           | D      | PFC               | NE         |
| 6910                                                    | PERFLUOROHEXANE SULFONATE (PFHXS) 108427-53-8                        | 01/26/2022     | 01/25/2024           | D      | PFC               | NE         |
| 6913                                                    | PERFLUOROHEXANOIC ACID (PFHXA) 307-24-4                              | 01/26/2022     | 01/25/2024           | D      | PFC               | NE         |
| 6906                                                    | PERFLUORONONANOIC ACID (PFNA) 375-95-1                               | 01/26/2022     | 01/25/2024           | D      | PFC               | NE         |
| 6909                                                    | PERFLUOROOCTANE SULFONATE (PFOS) 45298-90-6                          | 01/26/2022     | 01/25/2024           | D      | PFC               | NE         |
| 6912                                                    | PERFLUOROOCTANOIC ACID (PFOA) 335-67-1                               | 01/26/2022     | 01/25/2024           | D      | PFC               | NE         |
| 6902                                                    | PERFLUOROTETRADECANOIC ACID (PFTDA) 376-06-7                         | 01/26/2022     | 01/25/2024           | D      | PFC               | NE         |
| 9563                                                    | PERFLUOROTRIDECANOIC ACID (PFTRDA) 72629-94-8                        | 01/27/2022     | 01/25/2024           | D      | PFC               | NE         |
| 6904                                                    | PERFLUOROUNDECANOIC ACID (PFUNDA) 2058-94-8                          | 01/26/2022     | 01/25/2024           | D      | PFC               | NE         |
| <b>Method Code: 10091675      Method Ref: EPA 537</b>   |                                                                      |                | <b>Revision: 1.1</b> |        | <b>Date: 2009</b> |            |
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29 Hazen Drive, PO Box 95, Concord, NH 03302 (603) 271-2998

## SECONDARY ACCREDITATION ANALYTE LIST

ANALYTE LIST NUMBER: 283923-A

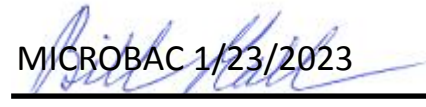


**MICROBAC LABORATORIES - MARIETTA**  
**158 STARLITE DRIVE**

**MARIETTA OH 45750**  
**740-373-4071**  
**Lab ID: 2839**



|      |                                                |            |            |   |     |    |
|------|------------------------------------------------|------------|------------|---|-----|----|
| 6903 | PERFLUORODODECANOIC ACID (PFDOA) 307-55-1      | 01/26/2022 | 01/25/2024 | D | PFC | NE |
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| 6927 | PERFLUOROHEXANE SULFONIC ACID (PFHXS) 355-46-4 | 01/26/2022 | 01/25/2024 | D | PFC | NE |
| 6913 | PERFLUOROHEXANOIC ACID (PFHXA) 307-24-4        | 01/26/2022 | 01/25/2024 | D | PFC | NE |
| 6906 | PERFLUORONONANOIC ACID (PFNA) 375-95-1         | 01/26/2022 | 01/25/2024 | D | PFC | NE |
| 6909 | PERFLUOROOCTANE SULFONATE (PFOS) 45298-90-6    | 01/26/2022 | 01/25/2024 | D | PFC | NE |
| 6931 | PERFLUOROOCTANE SULFONIC ACID (PFOS) 1763-23-1 | 01/26/2022 | 01/25/2024 | D | PFC | NE |
| 6912 | PERFLUOROOCTANOIC ACID (PFOA) 335-67-1         | 01/26/2022 | 01/25/2024 | D | PFC | NE |
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**MICROBAC 1/23/2023**

Bill Hall  
NH ELAP Program Manager  
Issue Date: 01/23/2023

Matrix Legend: AE=Air; BT=Tissue; D=Drinking Water; N=Non-Potable Water; SC=Solid and Chemical Materials

Category Legend: MIC=Microbiology; MET=Metals; NMI=Non-Metal Inorganics; PRE=Preparation; VOC=Volatile Organic Compounds; SBN=SVOC-BNA; SHE=SVOC-Herbicides; SNO=SVOC-NOS; SPC=SVOC-PCB; SPE=SVOC-Pesticides; RAD=Radiochemistry; WET=Wet, PFC=Perfluorinated compound

Accreditation Legend: NE=NELAP; NH=NH State Certification; CE=State Certification; IN=Interim (NELAP); WI=Withdrawn; AP=Applied; RE=Revoked; SU=Suspended

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