

Table 1 - 2021 Water Supply Well Analytical Results for PFAS

| Analyte                                                            | EPA<br>LHA | Units | Alaska<br>Airlines | ARFF   |        | Test Well 1R   |                  | Test Well 2   |
|--------------------------------------------------------------------|------------|-------|--------------------|--------|--------|----------------|------------------|---------------|
|                                                                    |            |       | PW-001             | PW-002 | PW-102 | 103311-W1R-GW1 | 103311-W1R-GW101 | 103311-W2-GW1 |
| Perfluorohexanesulfonic acid (PFHxS)                               | --         | ng/L  | <1.8               | <1.9   | <1.9   | <2.0           | <2.0             | <1.8          |
| Perfluorohexanoic acid (PFHxA)                                     | --         | ng/L  | <1.8               | <1.9   | <1.9   | <2.0           | <2.0             | <1.8          |
| Perfluoroheptanoic acid (PFHpA)                                    | --         | ng/L  | <1.8               | <1.9   | <1.9   | <2.0           | <2.0             | <1.8          |
| Perfluorononanoic acid (PFNA)                                      | --         | ng/L  | <1.8               | <1.9   | <1.9   | <2.0           | <2.0             | <1.8          |
| Perfluorobutanesulfonic acid (PFBS)                                | --         | ng/L  | <1.8               | <1.9   | <1.9   | <2.0           | <2.0             | <1.8          |
| Perfluorodecanoic acid (PFDA)                                      | --         | ng/L  | <1.8               | <1.9   | <1.9   | <2.0           | <2.0             | <1.8          |
| Perfluoroundecanoic acid (PFUnA)                                   | --         | ng/L  | <1.8               | <1.9   | <1.9   | <2.0           | <2.0             | <1.8          |
| Perfluorododecanoic acid (PFDoA)                                   | --         | ng/L  | <1.8               | <1.9   | <1.9   | <2.0           | <2.0             | <1.8          |
| Perfluorotridecanoic acid (PFTriDA)                                | --         | ng/L  | <1.8               | <1.9   | <1.9   | <2.0           | <2.0             | <1.8          |
| Perfluorotetradecanoic acid (PFTeA)                                | --         | ng/L  | <1.8               | <1.9   | <1.9   | <2.0           | <2.0             | <1.8          |
| N-Methyl perfluorooctane sulfonamidoacetic acid (N-MeFOSAA)        | --         | ng/L  | <1.8               | <1.9   | <1.9   | <2.0           | <2.0             | <1.8          |
| N-Ethyl perfluorooctane sulfonamidoacetic acid (N-EtFOSAA)         | --         | ng/L  | <1.8               | <1.9   | <1.9   | <2.0           | <2.0             | <1.8          |
| 9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)    | --         | ng/L  | <1.8               | <1.9   | <1.9   | <2.0           | <2.0             | <1.8          |
| 11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS) | --         | ng/L  | <1.8               | <1.9   | <1.9   | <2.0           | <2.0             | <1.8          |
| 4,8-Dioxa-3H-perfluorononanoic acid (DONA)                         | --         | ng/L  | <1.8               | <1.9   | <1.9   | <2.0           | <2.0             | <1.8          |
| Hexafluoropropylene oxide dimer acid (HFPO-DA)                     | --         | ng/L  | <1.8               | <1.9   | <1.9   | <2.0           | <2.0             | <1.8          |
| Perfluorooctanesulfonic acid (PFOS)                                | 70†        | ng/L  | <1.8               | 2.3    | 2.1    | <2.0           | <2.0             | <1.8          |
| Perfluorooctanoic acid (PFOA)                                      |            | ng/L  | <1.8               | <1.9   | <1.9   | <2.0           | <2.0             | <1.8          |
| LHA Combined (PFOS + PFOA)                                         | 70†        | ng/L  | N/A                | 2.3 ‡  | 2.1 ‡  | N/A            | N/A              | N/A           |

NOTES: Analytical results reported from Test America WO 320-71351-1.

Drinking-water Action level reported in ADEC's April 2019 Technical Memorandum. EPA's LHA was originally published in 2016.

PW-102 is a field duplicate for sample PW-002; 103311-W1R-GW101 is a field duplicate for sample 103311-W1R-GW1.

ng/L nanograms per liter

EPA Environmental Protection Agency

LHA Lifetime Health Advisory

† EPA LHA level is 70 ppt for PFOS and PFOA combined.

-- LHA not available.

&lt; Analyte not detected; listed as less than the reporting limit (RL) unless otherwise flagged due to quality-control (QC) failures.

‡ Minimum concentration, the LHA Combined concentration includes one or more result that is not detected greater than the MDL.

N/A Not applicable. The LHA Combined concentration could not be calculated; PFOS and PFOA were not detected in the project sample.