

Table 1 — January 2023 Water-supply Well PFAS Analytical Results - St. Paul Island

| Analytical Method | Regulatory Limit | Units | SNP-NWell | SNP-WellF2 | | SNP-WellF5 |
|--|------------------|-------|-----------|------------|---------------|------------|
| | | | 1/17/2023 | 1/17/2023 | 1/17/2023 DUP | 1/17/2023 |
| Perfluorooctanesulfonic acid (PFOS) | 70‡ | ng/L | <1.9 | 1.2 J | <1.9 | 0.83 J |
| Perfluorooctanoic acid (PFOA) | 70‡ | ng/L | <1.9 | <1.9 | <1.9 | <1.8 |
| Hexafluoropropylene oxide dimer acid (HFPO-DA) | 10† | ng/L | <3.9 | <3.7 | <3.7 | <3.7 |
| Perfluorobutanesulfonic acid (PFBS) | 2,000† | ng/L | <1.9 | <1.9 | <1.9 | <1.8 |
| Perfluorodecanoic acid (PFDA) | - | ng/L | <1.9 | <1.9 | <1.9 | <1.8 |
| Perfluorododecanoic acid (PFDoA) | - | ng/L | <1.9 | <1.9 | <1.9 | <1.8 |
| Perfluoroheptanoic acid (PFHpA) | - | ng/L | <1.9 | <1.9 | <1.9 | <1.8 |
| Perfluorohexanesulfonic acid (PFHxS) | - | ng/L | <1.9 | <1.9 | <1.9 | <1.8 |
| Perfluorohexanoic acid (PFHxA) | - | ng/L | <1.9 | <1.9 | <1.9 | <1.8 |
| Perfluorononanoic acid (PFNA) | - | ng/L | <1.9 | <1.9 | <1.9 | <1.8 |
| Perfluorotetradecanoic acid (PFTeA) | - | ng/L | <1.9 | <1.9 | <1.9 | <1.8 |
| Perfluorotridecanoic acid (PFTrDA) | - | ng/L | <1.9 | <1.9 | <1.9 | <1.8 |
| Perfluoroundecanoic acid (PFUnA) | - | ng/L | <1.9 | <1.9 | <1.9 | <1.8 |
| 9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS) | - | ng/L | <1.9 | <1.9 | <1.9 | <1.8 |
| 11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS) | - | ng/L | <1.9 | <1.9 | <1.9 | <1.8 |
| 4,8-Dioxa-3H-perfluorononanoic acid (DONA) | - | ng/L | <1.9 | <1.9 | <1.9 | <1.8 |
| N-Ethyl perfluorooctane sulfonamidoacetic acid (N-EtFOSAA) | - | ng/L | <4.9 | <4.6 | <4.6 | <4.6 |
| N-Methyl perfluorooctane sulfonamidoacetic acid (N-MeFOSAA) | - | ng/L | <4.9 | <4.6 | <4.6 | <4.6 |

Notes: Results reported from Eurofins TestAmerica work order 320-96242-1.

† Final EPA PFAS LHAs (HFPO/PFBS)

‡ DEC Drinking Water Action Level = 70 ng/L for sum of PFOS and PFOA

DEC Alaska Department of Environmental Conservation

EPA United States Environmental Protection Agency

ng/L nanograms per liter

- No applicable regulatory limit exists for the associated analyte.

J Estimated concentration, detected greater than the detection limit (DL) and less than the reporting limit (RL). Flag applied by the laboratory.