ATTACHMENT #1

Table 2. Summary of Water Data – January 2020
Juneau International Airport – Juneau, AK – ADEC File # 1513.38.117

Analyte	CAS #	Units	Groundwater Cleanup Level	MW-1 01/03/20	MW-3 01/03/20	MW-4 01/03/20	MW-5 01/03/20	MW-6 01/03/20
USEPA Method 537 (Modified)								
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	763051-92-9	ng/L		ND	ND	ND	ND	ND
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	756426-58-1	ng/L		ND	ND	ND	ND	ND
ADONA	958445-44-8	ng/L		ND	ND	ND	ND	ND
DONA	919005-14-4	ng/L		ND	ND	ND	ND	ND
HFPO-DA (GenX)	13252-13-6	ng/L		ND	ND	ND	ND	ND
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2991-50-6	ng/L		ND	ND	ND	ND	ND
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2355-31-9	ng/L		ND	ND	ND	ND	ND
Perfluorobutanesulfonic acid (PFBS)	375-73-5	ng/L		**27**	ND	**670 E**	ND	**16**
Perfluorodecanoic acid (PFDA)	335-76-2	ng/L		ND	**2.4**	ND	ND	ND
Perfluorododecanoic acid (PFDoA)	307-55-1	ng/L		ND	ND	ND	ND	ND
Perfluoroheptanoic acid (PFHpA)	375-85-9	ng/L		**37**	**24**	**390 E**	ND	**41**
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	ng/L		**220**	**28**	**1900 E**	**1.8**	**110**
Perfluorohexanoic acid (PFHxA)	307-24-4	ng/L		**130**	**35**	**1500 E**	ND	**73**
Perfluorononanoic acid (PFNA)	375-95-1	ng/L		**3.1**	**10**	**5.0**	ND	**6.5**
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	ng/L	400	**340 E**	**750 E**	**67**	**3.4**	**540 E**
Perfluorooctanoic acid (PFOA)	335-67-1	ng/L	400	**29**	**34**	**410 E**	ND	**40**
Perfluorotetradecanoic acid (PFTeA)	376-06-7	ng/L		ND	ND	ND	ND	ND
Perfluorotridecanoic acid (PFTriA)	72629-94-8	ng/L		ND	ND	ND	ND	ND
Perfluoroundecanoic acid (PFUnA)	2058-94-8	ng/L		ND	ND	ND	ND	ND

Notes:
Results in **bold/yellow** above ADEC Method 2 Soil Cleanup Level.
E - Result exceeded calibration range

ATTACHMENT #1

Table 2. Summary of Detected Water Data – January 2020
Juneau International Airport – Juneau, AK – ADEC File # 1513.38.117

Analyte	CAS #	Units	Groundwater Cleanup Level	MW-1 01/03/20	MW-3 01/03/20	MW-4 01/03/20	MW-5 01/03/20	MW-6 01/03/20
USEPA Method 537 (Modified)								
Perfluorobutanesulfonic acid (PFBS)	375-73-5	ng/L		**27**	ND	**670 E**	ND	**16**
Perfluorodecanoic acid (PFDA)	335-76-2	ng/L		ND	**2.4**	ND	ND	ND
Perfluoroheptanoic acid (PFHpA)	375-85-9	ng/L		**37**	**24**	**390 E**	ND	**41**
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	ng/L		**220**	**28**	**1900 E**	**1.8**	**110**
Perfluorohexanoic acid (PFHxA)	307-24-4	ng/L		**130**	**35**	**1500 E**	ND	**73**
Perfluorononanoic acid (PFNA)	375-95-1	ng/L		**3.1**	**10**	**5.0**	ND	**6.5**
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	ng/L	400	**340 E**	**750 E**	**67**	**3.4**	**540 E**
Perfluorooctanoic acid (PFOA)	335-67-1	ng/L	400	**29**	**34**	**410 E**	ND	**40**

Notes:
Results in **bold/yellow** above ADEC Method 2 Soil Cleanup Level.
E - Result exceeded calibration range

ATTACHMENT #1

Table 3. Summary of Water Data Exceeding Cleanup Levels– January 2020
Juneau International Airport – Juneau, AK – ADEC File # 1513.38.117

Analyte	CAS #	Units	Groundwater Cleanup Level	MW-3 01/03/20	MW-4 01/03/20	MW-6 01/03/20
USEPA Method 537 (Modified)						
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	ng/L	400	**750 E**	**67**	**540 E**
Perfluorooctanoic acid (PFOA)	335-67-1	ng/L	400	**34**	**410 E**	**40**

Notes:
Results in **bold/yellow** above ADEC Method 2 Soil Cleanup Level.
E - Result exceeded calibration range