

TABLE I
SUMMARY OF ANALYTICAL RESULTS FOR GROUNDWATER
PORT OF SEATTLE
SEATTLE - TACOMA INTERNATIONAL AIRPORT
SEATAC, WA

					Per and Polyfluoroalkyl Substances (PFAS)														
Well Identification	Sample Date	Sample Type	X Coord	Y Coord	Chemical Name Units	N-Ethyl	N-Methyl	Perfluorobutanoic acid (PFBS)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoDA)	Perfluoroheptanoic acid (PFHpA)	Perfluorooctanoic acid (PFHxS)	Perfluorooctanoic acid (PFHxA)	Perfluorononanoic acid (PFNA)	Perfluorooctanoic acid (PFOS)	Perfluorooctanoic acid (PFOA)	Perfluorotetra-decanoic acid (PFTeDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluoroundecanoic acid (PFUnDA)
						Perfluorooctanoic acid (NEtFOSAA) ng/L	Perfluorooctanoic acid (MeFOSAA) ng/L												
DMC Augmentation Well	08/16/2022	Primary	1275418.89	158166.06		<1.1	<1.0	<0.17	<0.27	<0.48	<0.22	<0.50	<0.50	0.44 J	<0.47	<0.74	<0.63	<1.1	<0.96
LAI-4	10/15/2020	Primary	1276668.17	161321.57		1.3 J	<1.1	1.2 J	12	<0.49	400	4.9	1,200	52	13	990	<0.65	<1.2	3.5
LAI-4	11/17/2020	Primary	1276668.17	161321.57		2.0 J	1.1 J	1.0 J	12	<0.51	440	5.3	1,500	66	15	910	<0.68	<1.2	3.4
LAI-4	11/17/2020	Duplicate	1276668.17	161321.57		1.9 J	<1.1	1.3 J	13	<0.50	470	5.2	1,400	64	16	980	<0.67	<1.2	4.2
LAI-4	10/11/2021	Primary	1276668.17	161321.57		<1.2	<1.1	3.2	9.6	<0.52	1,600	16	5,100	130	18	2,800	<0.69	<1.2	2.5
LAI-4	11/19/2021	Primary	1276668.17	161321.57		<1.1	<1.1	2.3	10	<0.48	3,900	10	6,900	250	14	2,600	<0.64	<1.1	1.5 J
LAI-4	05/04/2022	Primary	1276668.17	161321.57		1.2 J	<0.97	2.3	15	<0.45	1,700	15	4,300	160	34	2,700	<0.59	<1.1	2.6
LAI-4	12/13/2022	Primary	1276668.17	161321.57		<1.1	<1.0	1.6 J	20	<0.48	1,000 J	9.1	1,900 J	130	25	1,300 J	<0.64	<1.1	2.2
LAI-4	04/20/2023	Primary	1276668.17	161321.57		<1.2	<1.1	1.3 J	15	<0.50	710 J	7.3	1,600 J	83	18	870 J	<0.66	<1.2	2.8
MW-01	03/25/2019	Primary	1276754.86	168017.78		<2.0	<3.2	2.9	1.6 J	1.1 J	21	1.4 J B	78	2.6	3.6	4.1	0.48 J B	5.2	20
MW-01	03/25/2019	Duplicate	1276754.86	168017.78		<1.8	<3.0	2.6	1.4 J	1.2 J	20	1.3 J B	76	2.6	2.5	4.0	0.44 J B	6.6	18
MW-01	10/11/2019	Primary	1276754.86	168017.78		<1.7	<2.8	5.7	0.70 J	0.65 J	38	4.0 B	110	1.9	1.2 J	6.4	0.54 J	2.9	16
MW-01	10/11/2019	Duplicate	1276754.86	168017.78		<1.8	<2.9	5.6	0.88 J	0.85 J	38	3.7 B	110	2.1	1.0 J	6.7	0.54 J	3.5	17
MW-01	06/05/2020	Primary	1276754.86	168017.78		<1.6	<2.7	12	1.6 J	<0.47	43	16 B	95	5.4	0.81 J	15	0.64 J	6.5	8.0
MW-01	10/15/2020	Primary	1276754.86	168017.78		<1.2	<1.1	16	3.0	0.64 J	67	11	130	13	1.1 J	26	<0.68	5.2	15
MW-01	04/27/2021	Primary	1276754.86	168017.78		<1.2	<1.1	13	0.98 J	<0.49	79	30	130	3.9	0.64 J I	22	<0.65	2.3	2.9
MW-01	10/11/2021	Primary	1276754.86	168017.78		<1.2	<1.1	26	<0.29	0.86 J	98	30	240	4.2	<0.50	26	0.97 J	13	6.1
MW-01	05/04/2022	Primary	1276754.86	168017.78		<1.2	<1.1	14	2.1	0.65 J	62	27	140	5.9	<0.50	31	0.69 J	7.9	17
MW-01	12/14/2022	Primary	1276754.86	168017.78		<1.3	<1.2	11	2.4	4.2	47	10	140	10	0.68 J	28	2.1	31	14
MW-01	04/18/2023	Primary	1276754.86	168017.78		<1.3	<1.2	18	2.3	0.73 J	59	20	150	9.5	0.84 J	27	0.88 J	4.2	6.7
MW-02	03/25/2019	Primary	1277031.1	167788.93		<2.0	<3.2	130	0.62 J	<0.57	4.4	3.1 B	15	20	3.1	4.1	0.31 J B	1.5 J	5.7
MW-02	10/11/2019	Primary	1277031.1	167788.93		<1.8	<2.9	70	<0.29	<0.52	49	7.2 B	81	160	7.5	100	<0.27	<1.2	3.4
MW-02	06/05/2020	Primary	1277031.1	167788.93		<1.6	<2.7	22	<0.27	<0.48	190	66 B	270	840	77	73	<0.25	<1.1	1.1 J
MW-02	06/05/2020	Duplicate	1277031.1	167788.93		<1.6	<2.6	22	0.53 J I	<0.46	160	65 B	270	830	79	74	<0.25	<1.1	1.2 J
MW-02	10/15/2020	Primary	1277031.1	167788.93		<1.1	<1.1	14	0.59 J I	<0.48	150	47	190	600	46	51	<0.64	<1.1	1.0 J
MW-02	10/15/2020	Duplicate	1277031.1	167788.93		<1.2	<1.1	12	0.74 J	<0.51	160	49	190	620	52	49	<0.68	<1.2	<1.0
MW-02	04/27/2021	Primary	1277031.1	167788.93		<1.2	<1.1	17 J	15 J	<4.9	500	61	1,700	7,400	43	520	<6.5	<1.2	<9.8
MW-02	04/27/2021	Duplicate	1277031.1	167788.93		<1.1	<1.0	27	12 J	<4.7	620	74	2,000	8,200	45	610	<6.2	<1.1	<9.3
MW-02	10/11/2021	Primary	1277031.1	167788.93		<1.2	<1.1	7.8	12	0.92 J	90	21	200	1,400	64	93	<0.68	14	94
MW-02	10/11/2021	Duplicate	1277031.1	167788.93		<1.2	<1.1	8.6	2.5	<0.51	92	16	210	930	17	85	<0.68	5.9	9.0
MW-02	05/04/2022	Primary	1277031.1	167788.93		<1.2	<1.1	6.9	12	<0.52	170	84	290	1,800 E	130	210	<0.69	4.3	59
MW-02	05/04/2022	Duplicate	1277031.1	167788.93		<1.2	<1.1	7.1	15	<0.50	210	91	360 E	140	240	<0.66	11	68	
MW-02	12/14/2022	Primary	1277031.1	167788.93		<1.3	<1.2	34	3.1	<0.56	330	150	540	840	86	160	<0.74	2.8	3.7
MW-02	12/14/2022	Duplicate	1277031.1	167788.93		<1.2	<1.1	36	3.2	<0.53	340	150	530	800	84	160	<0.70	3.7	4.5
MW-02	04/18/2023	Primary	1277031.1	167788.93		<1.1	<1.0	8.6	5.4	<0.47	140	93	200	570 J	75	130	<0.63	<1.1	8.0
MW-02	04/18/2023	Duplicate	1277031.1	167788.93		<1.1	<1.0	10	5.7	<0.46	140	85	190	560 J	76	130	<0.62	1.3 J	8.5
MW-03	03/25/2019	Primary	1277124.34	167915.32		<1.8	<2.9	3.6	<0.29	<0.51	57	7.7 B	60	74	0.74 J	28	0.30 J B	<1.2	1.7 J
MW-03	10/11/2019	Primary	1277124.34	167915.32		<1.7	<2.8	0.51 J	<0.28	<0.50	68	2.2 B	24	100	<0.49	17	<0.26	<1.2	<1.0
MW-03	06/05/2020	Primary	1277124.34	167915.32		<1.7	<2.8	0.77 J	<0.28	<0.49	38	2.1 B	55	80	<0.49	21	<0.26	<1.2	1.5 J
MW-03	10/15/2020	Primary	1277124.34	167915.32		<1.2	<1.1	0.43 J	<0.28	<0.50	49	2.7	20	65	<0.49	15	<0.67	<1.2	<1.0
MW-03	04/27/2021	Primary	1277124.34	167915.32		<1.1	<1.0	1.2 J	0.33 J	<0.48	89	4.1	49	56	<0.47	20	<0.63	<1.1	<0.96
MW-03	10/11/2021	Primary	1277124.34	167915.32		<1.2	<1.1	1.3 J	<0.29	<0.52	54	4.2	45	79	<0.51	43	<0.69	<1.2	<1.0
MW-03	05/04/2022	Primary	1277124.34	167915.32		<1.2	<1.1	2.4	0.40 J	<0.52	77	10	58	490 E	<0.51	56	<0.68	<1.2	<1.0
MW-03	12/14/2022	Primary	1277124.34	167915.32		<6.5	<6.0	<1.0	<1.6	<2.8	49	3.8 J	27	160	<2.7	38	<3.7	<6.5	<5.5
MW-03	04/18/2023	Primary	1277124.34	167915.32		<1.1	<1.1	0.65 J	<0.27	<0.48	31	2.9	37	100	<0.47	89	<0.64	<1.1	<0.96
T-111-MW-1	10/11/2021	Primary	1276828.9	161384.76		<1.3	<1.2	1.8 J	3.6	<0.56	37	0.76 J	47	170	4.7	37	<0.75	<1.3	5.0
T-111-MW-1	11/19/2021	Primary	1276828.9	161384.76		<1.2	<1.1	1.1 J	2.7	<0.49	36	0.52 J	45	140	3.8	30	<0.66	<1.2	3.4