

Soil Samples Collected in December 2022 from Ground Area Outside Red Hill Adit 6

**Summary of Chemistry Results
Adit 6 - AFFF Release Response
PFAS Sampling, Red Hill, JBPHH**

Notes:
ND = Not Detected
PPT = Parts per Trillion
PPB = Parts per Billion
PPM = Parts per Million
§ - Exceeds Screening Level
-- = No Information Available
N (Normal) = Full compliance sample
FD (Field Duplicate) = Extra sample taken for quality control
N (Grab, Resample) = Additional follow-up sample
FT (Field Triplicate) = Field Triplicate
FR (Field Replicate) = Field Replicate

Method Group	Analyte	EPA RSL	DOH EAL	Location ID:	ADIT6-DU1		ADIT6-DU2				ADIT6-DU3	
				Location Type:	Decision Unit		Decision Unit				Decision Unit	
Field Sample ID:				ADIT6-DU01-SON01MI-22DEC	ADIT6-DU01-SON02MI-22DEC	ADIT6-DU02-SOFD01MI-22DEC	ADIT6-DU02-SOFT01MI-22DEC	ADIT6-DU02-SON01MI-22DEC	ADIT6-DU02-SON02MI-22DEC	ADIT6-DU03-SON01MI-22DEC	ADIT6-DU03-SON02MI-22DEC	
Sample Date:				2022-12-02	2022-12-07	2022-12-02	2022-12-02	2022-12-02	2022-12-07	2022-12-07	2022-12-07	
Sample Type:				N (Normal)	N (Normal)	FD (Field Duplicate)	FT (Field Triplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Not Assigned (Percent)	Solids	--	--	--	--	--	--	--	--	91.1	--	
Per- and polyfluoroalkyl substances (ppb)	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	--	--	ND	--	ND	ND	ND	--	ND	--	
	2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	--	--	0.610	--	0.580	0.270	0.330	--	0.290	--	
	3-Perfluoroheptyl propanoic acid (7:3FTCA)	--	--	ND	--	ND	ND	ND	--	ND	--	
	3-Perfluoropropyl propanoic acid (3:3FTCA)	--	--	ND	--	ND	ND	ND	--	ND	--	
	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	--	--	ND	--	ND	ND	ND	--	ND	--	
	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	--	--	0.280	--	1.00	0.370	0.710	--	0.310	--	
	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	--	123	47.0	--	150 §	130 §	130 §	--	48.0	--	
	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	--	--	ND	--	ND	ND	ND	--	ND	--	
	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)	--	--	ND	--	ND	ND	ND	--	ND	--	
	Hexafluoropropylene oxide dimer acid (HFPO-DA)	23	0.012	ND	--	ND	ND	ND	--	ND	--	
	N-Ethyl perfluorooctanesulfonamide (NEtFOSA)	--	--	ND	--	ND	ND	ND	--	ND	--	
	N-Ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	--	--	ND	--	ND	ND	ND	--	ND	--	
	N-Ethyl perfluorooctanesulfonamidoethanol (NEtFOSE)	--	--	ND	--	ND	ND	ND	--	ND	--	
	N-Methyl heptadecafluorooctanesulfonamide (NMeFOSA)	--	--	ND	--	ND	ND	ND	--	ND	--	
	N-Methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	--	--	ND	--	ND	ND	ND	--	ND	--	
	N-Methyl perfluorooctanesulfonamidoethanol (NMeFOSE)	--	--	ND	--	0.730	ND	0.450	--	ND	--	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	--	--	ND	--	ND	ND	ND	--	ND	--		
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	--	--	ND	--	ND	ND	ND	--	ND	--		
Perfluoro-3-methoxypropanoic acid (PFMPA)	--	--	ND	--	ND	ND	ND	--	ND	--		

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Method Group	Analyte	EPA RSL	DOH EAL	Location ID:	ADIT6-DU1		ADIT6-DU2				ADIT6-DU3	
				Location Type:	Decision Unit		Decision Unit				Decision Unit	
Field Sample ID:	Sample Date:	Sample Type:		ADIT6-DU01-SON01MI-22DEC	ADIT6-DU01-SON02MI-22DEC	ADIT6-DU02-SOFD01MI-22DEC	ADIT6-DU02-SOFT01MI-22DEC	ADIT6-DU02-SON01MI-22DEC	ADIT6-DU02-SON02MI-22DEC	ADIT6-DU03-SON01MI-22DEC	ADIT6-DU03-SON02MI-22DEC	
				2022-12-02	2022-12-07	2022-12-02	2022-12-02	2022-12-02	2022-12-07	2022-12-07	2022-12-07	
				N (Normal)	N (Normal)	FD (Field Duplicate)	FT (Field Triplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Per- and polyfluoroalkyl substances (ppb)	Perfluoro-4-methoxybutanoic acid (PFMBA)	--	--	ND	--	ND	ND	ND	--	ND	--	
	Perfluorobutanesulfonic acid	1900	3.1	ND	--	ND	ND	ND	--	ND	--	
	Perfluorobutanoic acid (PFBA)	--	98.5	0.970	--	5.80	2.30	4.20	--	1.40	--	
	Perfluorodecanesulfonic acid (PFDS)	--	12.6	0.0230	--	0.0220	0.0210	0.0290	--	ND	--	
	Perfluorodecanoic acid (PFDA)	--	0.482	0.0310	--	0.150	0.0680	0.0990	--	ND	--	
	Perfluorododecanesulfonic acid (PFDoS)	--	--	0.0170	--	0.0140	0.0160	0.0170	--	ND	--	
	Perfluorododecanoic acid (PFDoA)	--	8.43	ND	--	ND	ND	ND	--	ND	--	
	Perfluoroheptanesulfonic acid (PFHpS)	--	4.09	ND	--	ND	ND	ND	--	ND	--	
	Perfluoroheptanoic acid (PFHpA)	--	0.286	0.680 §	--	0.470 §	0.290 §	0.330 §	--	0.120	--	
	Perfluorohexanesulfonic acid	130	3.74	0.0810	--	0.0510	0.0350	0.0420	--	ND	--	
	Perfluorohexanoic acid (PFHxA)	--	3.33	2.70	--	17.0 §	8.60 §	12.0 §	--	8.00 §	--	
	Perfluorononanesulfonic acid (PFNS)	--	--	0.0150	--	ND	ND	ND	--	ND	--	
	Perfluorononanoic acid (PFNA)	19	1.06	0.0380	--	ND	ND	ND	--	ND	--	
	Perfluorooctanesulfonamide (PFOSA)	--	15.2	ND	--	ND	ND	ND	--	ND	--	
	Perfluorooctanesulfonic acid (PFOS)	13	0.747	1.50 §	--	0.300	0.340	0.530	--	0.0510	--	
	Perfluorooctanoic acid (PFOA)	19	0.182	0.160	--	1.20 §	0.440 §	0.920 §	--	0.120	--	
	Perfluoropentanesulfonic acid (PFPeS)	--	--	ND	--	ND	ND	ND	--	ND	--	
	Perfluoropentanoic acid (PFPeA)	--	3.06	2.70	--	2.20	1.80	1.60	--	0.850	--	
	Perfluorotetradecanoic acid (PFTeDA)	--	84.3	ND	--	ND	ND	ND	--	ND	--	
	Perfluorotridecanoic acid (PFTrDA)	--	8.43	ND	--	ND	ND	ND	--	ND	--	
Perfluoroundecanoic acid (PFUnA)	--	4.48	0.0260	--	0.0320	ND	ND	--	ND	--		
Per- and polyfluoroalkyl substances (ppt)	11-Chloroeicosfluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	--	--	ND	--	ND	ND	ND	--	ND	--	
	2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	--	--	55.0	--	96.0	29.0	47.0	--	35.0	--	
	3-Perfluoroheptyl propanoic acid (7:3FTCA)	--	--	ND	--	ND	ND	ND	--	ND	--	
	3-Perfluoropropyl propanoic acid (3:3FTCA)	--	--	6.40	--	ND	3.30	ND	--	ND	--	

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Method Group	Analyte	EPA RSL	DOH EAL	Location ID:	ADIT6-DU1		ADIT6-DU2				ADIT6-DU3	
				Location Type:	Decision Unit		Decision Unit				Decision Unit	
Field Sample ID:				ADIT6-DU01-SON01MI-22DEC	ADIT6-DU01-SON02MI-22DEC	ADIT6-DU02-SOFD01MI-22DEC	ADIT6-DU02-SOFT01MI-22DEC	ADIT6-DU02-SON01MI-22DEC	ADIT6-DU02-SON02MI-22DEC	ADIT6-DU03-SON01MI-22DEC	ADIT6-DU03-SON02MI-22DEC	
Sample Date:				2022-12-02	2022-12-07	2022-12-02	2022-12-02	2022-12-02	2022-12-07	2022-12-07	2022-12-07	
Sample Type:				N (Normal)	N (Normal)	FD (Field Duplicate)	FT (Field Triplicate)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Per- and polyfluoroalkyl substances (ppt)	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	--	--	ND	--	ND	ND	ND	--	ND	--	
	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	--	--	17.0	--	56.0	20.0	37.0	--	35.0	--	
	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	--	--	2700	--	9500	6000	6500	--	4700	--	
	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	--	--	ND	--	ND	ND	ND	--	ND	--	
	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)	--	--	ND	--	ND	ND	ND	--	ND	--	
	Hexafluoropropylene oxide dimer acid (HFPO-DA)	--	--	ND	--	ND	ND	ND	--	ND	--	
	N-Ethyl perfluorooctanesulfonamide (NEtFOSA)	--	--	ND	--	ND	ND	ND	--	ND	--	
	N-Ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	--	--	ND	--	ND	ND	ND	--	ND	--	
	N-Ethyl perfluorooctanesulfonamidoethanol (NEtFOSE)	--	--	ND	--	ND	ND	ND	--	ND	--	
	N-Methyl heptadecafluorooctanesulfonamide (NMeFOSA)	--	--	ND	--	ND	ND	ND	--	ND	--	
	N-Methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	--	--	ND	--	ND	ND	ND	--	ND	--	
	N-Methyl perfluorooctanesulfonamidoethanol (NMeFOSE)	--	--	ND	--	ND	ND	ND	--	ND	--	
	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	--	--	ND	--	ND	ND	ND	--	ND	--	
	Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	--	--	ND	--	ND	ND	ND	--	ND	--	
	Perfluoro-3-methoxypropanoic acid (PFMPA)	--	--	ND	--	ND	ND	ND	--	ND	--	
	Perfluoro-4-methoxybutanoic acid (PFMBA)	--	--	ND	--	ND	ND	ND	--	ND	--	
	Perfluorobutanesulfonic acid	--	--	0.420	--	0.270	0.220	0.230	--	ND	--	
	Perfluorobutanoic acid (PFBA)	--	--	53.0	--	320	130	240	--	190	--	
	Perfluorodecanesulfonic acid (PFDS)	--	--	ND	--	ND	ND	ND	--	ND	--	
	Perfluorodecanoic acid (PFDA)	--	--	1.10	--	8.50	3.90	6.50	--	3.80	--	
	Perfluorododecanesulfonic acid (PFDoS)	--	--	ND	--	ND	ND	ND	--	ND	--	

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Method Group	Analyte	EPA RSL	DOH EAL	ADIT6-DU1 Decision Unit		ADIT6-DU2 Decision Unit				ADIT6-DU3 Decision Unit	
				Field Sample ID: ADIT6-DU01-SON01MI-22DEC Sample Date: 2022-12-02 Sample Type: N (Normal)	ADIT6-DU01-SON02MI-22DEC 2022-12-07 N (Normal)	ADIT6-DU02-SOFD01MI-22DEC 2022-12-02 FD (Field Duplicate)	ADIT6-DU02-SOFT01MI-22DEC 2022-12-02 FT (Field Triplicate)	ADIT6-DU02-SON01MI-22DEC 2022-12-02 N (Normal)	ADIT6-DU02-SON02MI-22DEC 2022-12-07 N (Normal)	ADIT6-DU03-SON01MI-22DEC 2022-12-07 N (Normal)	ADIT6-DU03-SON02MI-22DEC 2022-12-07 N (Normal)
Per- and polyfluoroalkyl substances (ppt)	Perfluorododecanoic acid (PFDoA)	--	--	ND	--	ND	ND	ND	--	ND	--
	Perfluoroheptanesulfonic acid (PFHpS)	--	--	ND	--	ND	ND	ND	--	ND	--
	Perfluoroheptanoic acid (PFHpA)	--	--	34.0	--	30.0	17.0	22.0	--	13.0	--
	Perfluorohexanesulfonic acid	--	--	2.60	--	1.40	0.940	1.10	--	0.360	--
	Perfluorohexanoic acid (PFHxA)	--	--	140	--	930	510	740	--	410	--
	Perfluorononanesulfonic acid (PFNS)	--	--	ND	--	ND	ND	ND	--	ND	--
	Perfluorononanoic acid (PFNA)	--	--	1.70	--	ND	ND	0.670	--	ND	--
	Perfluorooctanesulfonamide (PFOSA)	--	--	0.480	--	ND	ND	ND	--	ND	--
	Perfluorooctanesulfonic acid (PFOS)	--	--	51.0	--	7.70	7.50	8.90	--	2.90	--
	Perfluorooctanoic acid (PFOA)	--	--	6.10	--	67.0	23.0	53.0	--	25.0	--
	Perfluoropentanesulfonic acid (PFPeS)	--	--	ND	--	ND	ND	ND	--	ND	--
	Perfluoropentanoic acid (PFPeA)	--	--	140	--	120	100	92.0	--	65.0	--
	Perfluorotetradecanoic acid (PFTeDA)	--	--	ND	--	ND	ND	ND	--	ND	--
	Perfluorotridecanoic acid (PFTeDA)	--	--	ND	--	ND	ND	ND	--	ND	--
	Perfluoroundecanoic acid (PFUnA)	--	--	ND	--	ND	ND	ND	--	ND	--
Synthetic Organic Compounds (ppm)	2-(2-Butoxyethoxy)ethanol	190	--	--	ND	--	--	--	40.0	--	210 §

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Method Group	Analyte	EPA RSL	DOH EAL	Location ID:	ADIT6-DU4A		ADIT6-DU4B		ADIT6-DU5	ADIT6-DU6	ADIT6-DU7	ADIT6-DU8
				Location Type:	Decision Unit		Decision Unit		Decision Unit	Decision Unit	Decision Unit	Decision Unit
Field Sample ID:				ADIT6-DU04A-SON01MI-22DEC	ADIT6-DU04A-SON02MI-22DEC	ADIT6-DU04B-SON01MI-22DEC	ADIT6-DU04B-SON02MI-22DEC	ADIT6-DU05-SON01MI-22DEC	ADIT6-DU06-SON01MI-22DEC	ADIT6-DU07-SON01MI-22DEC	ADIT6-DU08-SON01MI-22DEC	
Sample Date:				2022-12-02	2022-12-03	2022-12-02	2022-12-03	2022-12-15	2022-12-15	2022-12-15	2022-12-15	
Sample Type:				N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Not Assigned (Percent)	Solids	--	--	--	--	--	--	79.9	79.4	80.6	82.0	
Per- and polyfluoroalkyl substances (ppb)	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	--	--	1.60	--	1.00	--	0.140	ND	ND	0.140	
	3-Perfluoroheptyl propanoic acid (7:3FTCA)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	3-Perfluoropropyl propanoic acid (3:3FTCA)	--	--	0.0870	--	ND	--	ND	ND	ND	ND	
	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	--	123	3.70	--	3.60	--	11.0	0.0850	0.670	0.250	
	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	Hexafluoropropylene oxide dimer acid (HFPO-DA)	23	0.012	ND	--	ND	--	ND	ND	ND	ND	
	N-Ethyl perfluorooctanesulfonamide (NEtFOSA)	--	--	0.0350	--	ND	--	ND	ND	ND	ND	
	N-Ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	N-Ethyl perfluorooctanesulfonamidoethanol (NEtFOSE)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	N-Methyl heptadecafluorooctanesulfonamide (NMeFOSA)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	N-Methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	N-Methyl perfluorooctanesulfonamidoethanol (NMeFOSE)	--	--	ND	--	ND	--	ND	ND	ND	ND	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	--	--	ND	--	ND	--	ND	ND	ND	ND		
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	--	--	ND	--	ND	--	ND	ND	ND	ND		
Perfluoro-3-methoxypropanoic acid (PFMPA)	--	--	ND	--	ND	--	ND	ND	ND	ND		

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				Location ID:	Location Type:	Field Sample ID:	Sample Date:	Sample Type:	Decision Unit	Decision Unit	Decision Unit
				ADIT6-DU04A-SON01MI-22DEC	ADIT6-DU04A-SON02MI-22DEC	ADIT6-DU04B-SON01MI-22DEC	ADIT6-DU04B-SON02MI-22DEC	ADIT6-DU05-SON01MI-22DEC	ADIT6-DU06-SON01MI-22DEC	ADIT6-DU07-SON01MI-22DEC	ADIT6-DU08-SON01MI-22DEC
				2022-12-02	2022-12-03	2022-12-02	2022-12-03	2022-12-15	2022-12-15	2022-12-15	2022-12-15
				N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)
Method Group	Analyte	EPA RSL	DOH EAL								
Per- and polyfluoroalkyl substances (ppb)	Perfluoro-4-methoxybutanoic acid (PFMBA)	--	--	ND	--	ND	--	ND	ND	ND	ND
	Perfluorobutanesulfonic acid	1900	3.1	ND	--	ND	--	0.0160	ND	0.0240	ND
	Perfluorobutanoic acid (PFBA)	--	98.5	1.50	--	1.40	--	0.340	ND	0.170	0.310
	Perfluorodecanesulfonic acid (PFDS)	--	12.6	0.160	--	0.0650	--	ND	ND	ND	ND
	Perfluorodecanoic acid (PFDA)	--	0.482	0.110	--	0.0700	--	ND	ND	ND	0.0470
	Perfluorododecanesulfonic acid (PFDoS)	--	--	0.140	--	0.110	--	ND	ND	ND	ND
	Perfluorododecanoic acid (PFDoA)	--	8.43	0.0960	--	0.0690	--	ND	ND	ND	ND
	Perfluoroheptanesulfonic acid (PFHpS)	--	4.09	0.0170	--	ND	--	ND	0.0160	ND	ND
	Perfluoroheptanoic acid (PFHpA)	--	0.286	1.50 §	--	1.20 §	--	0.220	0.0680	0.0790	0.260
	Perfluorohexanesulfonic acid	130	3.74	0.110	--	0.0850	--	0.200	0.160	0.210	0.0500
	Perfluorohexanoic acid (PFHxA)	--	3.33	2.40	--	2.00	--	0.930	0.150	0.330	0.460
	Perfluorononanesulfonic acid (PFNS)	--	--	0.0940	--	0.0510	--	ND	ND	ND	ND
	Perfluorononanoic acid (PFNA)	19	1.06	0.0540	--	0.0460	--	ND	0.0340	0.0310	0.0490
	Perfluorooctanesulfonamide (PFOSA)	--	15.2	0.0280	--	0.0140	--	ND	ND	ND	ND
	Perfluorooctanesulfonic acid (PFOS)	13	0.747	5.40 §	--	3.40 §	--	0.720	1.70 §	1.30 §	1.60 §
	Perfluorooctanoic acid (PFOA)	19	0.182	0.0600	--	0.0510	--	0.0660	0.120	0.0670	0.110
	Perfluoropentanesulfonic acid (PFPeS)	--	--	ND	--	ND	--	0.0180	ND	0.0230	ND
	Perfluoropentanoic acid (PFPeA)	--	3.06	5.60 §	--	5.40 §	--	0.890	0.130	0.550	0.910
	Perfluorotetradecanoic acid (PFTeDA)	--	84.3	0.0280	--	0.0370	--	ND	ND	ND	ND
	Perfluorotridecanoic acid (PFTrDA)	--	8.43	0.0750	--	0.0690	--	ND	ND	ND	ND
Perfluoroundecanoic acid (PFUnA)	--	4.48	0.150	--	0.180	--	ND	ND	ND	0.0380	
Per- and polyfluoroalkyl substances (ppt)	11-Chloroeicosfluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	--	--	ND	--	ND	--	ND	ND	ND	ND
	2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	--	--	2.60	--	2.50	--	16.0	ND	4.60	2.60
	3-Perfluoroheptyl propanoic acid (7:3FTCA)	--	--	ND	--	ND	--	ND	ND	ND	ND
	3-Perfluoropropyl propanoic acid (3:3FTCA)	--	--	3.60	--	ND	--	ND	ND	ND	ND

Soil Samples Collected in December 2022 from Ground Area Outside Red Hill Adit 6

**Summary of Chemistry Results
Adit 6 - AFFF Release Response
PFAS Sampling, Red Hill, JBPHH**

Notes:
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N (Grab, Resample) = Additional follow-up sample
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Method Group	Analyte	EPA RSL	DOH EAL	Location ID:	ADIT6-DU4A		ADIT6-DU4B		ADIT6-DU5	ADIT6-DU6	ADIT6-DU7	ADIT6-DU8
				Location Type:	Decision Unit		Decision Unit		Decision Unit	Decision Unit	Decision Unit	Decision Unit
Field Sample ID:				ADIT6-DU04A-SON01MI-22DEC	ADIT6-DU04A-SON02MI-22DEC	ADIT6-DU04B-SON01MI-22DEC	ADIT6-DU04B-SON02MI-22DEC	ADIT6-DU05-SON01MI-22DEC	ADIT6-DU06-SON01MI-22DEC	ADIT6-DU07-SON01MI-22DEC	ADIT6-DU08-SON01MI-22DEC	
Sample Date:				2022-12-02	2022-12-03	2022-12-02	2022-12-03	2022-12-15	2022-12-15	2022-12-15	2022-12-15	
Sample Type:				N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Per- and polyfluoroalkyl substances (ppt)	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	--	--	180	--	130	--	1100	10.0	49.0	8.50	
	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	Hexafluoropropylene oxide dimer acid (HFPO-DA)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	N-Ethyl perfluorooctanesulfonamide (NEtFOSA)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	N-Ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	N-Ethyl perfluorooctanesulfonamidoethanol (NEtFOSE)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	N-Methyl heptadecafluorooctanesulfonamide (NMeFOSA)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	N-Methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	N-Methyl perfluorooctanesulfonamidoethanol (NMeFOSE)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	Perfluoro-3-methoxypropanoic acid (PFMPA)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	Perfluoro-4-methoxybutanoic acid (PFMBA)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	Perfluorobutanesulfonic acid	--	--	0.290	--	0.430	--	1.20	0.550	1.30	0.220	
	Perfluorobutanoic acid (PFBA)	--	--	73.0	--	66.0	--	18.0	5.00	11.0	12.0	
	Perfluorodecanesulfonic acid (PFDS)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	Perfluorodecanoic acid (PFDA)	--	--	0.760	--	0.540	--	ND	ND	ND	ND	
	Perfluorododecanesulfonic acid (PFDoS)	--	--	ND	--	ND	--	ND	ND	ND	ND	

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Sample Date:				2022-12-02	2022-12-03	2022-12-02	2022-12-03	2022-12-15	2022-12-15	2022-12-15	2022-12-15	
Sample Type:				N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	N (Normal)	
Per- and polyfluoroalkyl substances (ppt)	Perfluorododecanoic acid (PFDoA)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	Perfluoroheptanesulfonic acid (PFHpS)	--	--	ND	--	ND	--	0.450	0.400	ND	ND	
	Perfluoroheptanoic acid (PFHpA)	--	--	59.0	--	52.0	--	9.30	2.30	4.90	8.90	
	Perfluorohexanesulfonic acid	--	--	2.40	--	2.00	--	12.0	5.30	5.70	2.50	
	Perfluorohexanoic acid (PFHxA)	--	--	110	--	93.0	--	45.0	7.70	21.0	17.0	
	Perfluorononanesulfonic acid (PFNS)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	Perfluorononanoic acid (PFNA)	--	--	1.20	--	0.870	--	0.530	0.530	ND	1.40	
	Perfluorooctanesulfonamide (PFOSA)	--	--	2.50	--	1.60	--	ND	ND	ND	ND	
	Perfluorooctanesulfonic acid (PFOS)	--	--	42.0	--	25.0	--	25.0	49.0	22.0	19.0	
	Perfluorooctanoic acid (PFOA)	--	--	2.30	--	1.90	--	3.00	3.80	2.20	4.00	
	Perfluoropentanesulfonic acid (PFPeS)	--	--	ND	--	ND	--	1.30	0.390	ND	ND	
	Perfluoropentanoic acid (PFPeA)	--	--	220	--	210	--	37.0	6.40	36.0	32.0	
	Perfluorotetradecanoic acid (PFTeDA)	--	--	ND	--	ND	--	ND	ND	ND	ND	
	Perfluorotridecanoic acid (PFTeDA)	--	--	ND	--	ND	--	ND	ND	ND	ND	
Perfluoroundecanoic acid (PFUnA)	--	--	ND	--	ND	--	ND	ND	ND	ND		
Synthetic Organic Compounds (ppm)	2-(2-Butoxyethoxy)ethanol	190	--	--	ND	--	ND	ND	ND	ND	ND	