

APPENDIX F

PER- AND POLYFLUOROALKYL SUBSTANCES

PFAS Concentrations in Stormwater at West Valley View (WVV), North Ridge Terrace (NRT), and Colver Road (CR) Sampling Locations from March 2021 through May 2023. Concentrations above the RL are shown in bolded black. Concentrations below the RL but above the MDL are shown in orange.

Location	WVV						
Dates	3/5/2021	11/9/2021	1/3/2022	3/15/2022	10/22/2022	3/13/2023	5/2/2023
Units	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L
PFBA	ND	3.8	3.3	3.8	5.7	5.9	2.5
PFBS	4.1	4.6	4.2	2.1	2.2	2.5	1.5
PFDA	3.4	ND	ND	2.3	5.7	1.4	0.98
PFDOA	1.1	ND	ND	2.9	1.8	1.2	0.65
PFHPA	4	2.6	1.4	1.2	2.7	1.7	0.76
PFHXA	14	2.5	3.4	4.2	10	3.2	3.1
PFNA	1.3	ND	ND	1	1.8	ND	0.73
PFOA	7.3	2.9	2.8	4.6	8.3	3.6	2.3
PFOS	6.9	ND	3.7	3.2	3.5	4.1	2.3
PFOSA	0.92	ND	0.67	ND	0.72	0.68	ND
PFPEA	19	ND	3.3	2	ND	3.3	2.1
PFTEDA	ND	ND	ND	0.59	0.85	ND	0.61
PFTRDA	ND	ND	ND	0.45	ND	ND	ND
PFUna or PFUDA (11/2020)	ND	ND	ND	1.2	0.65	ND	ND
N-EtFOSAA	ND	ND	ND	ND	ND	ND	ND
N-MeFOSAA	ND	ND	ND	ND	ND	ND	ND
6:2 FTS	ND	ND	ND	3	2.5	ND	ND

Location	NRT						
Dates	3/5/2021	11/9/2021	1/3/2022	3/15/2022	10/22/2022	3/13/2023	5/2/2023
Units	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L
PFBA	ND	ND	ND	2.9	ND	9.1	11
PFBS	1.1	ND	0.56	0.49	0.88	1.4	2.7
PFDA	3.3	ND	1	3.1	4.1	4.3	2.8
PFDOA	0.76	ND	ND	2.5	4.4	1.4	0.95
PFHPA	1.6	ND	0.54	1.8	1.7	3	1.8
PFHXA	2.4	ND	ND	6.9	1.8	11	6
PFNA	ND	ND	ND	1	0.96	1.2	1.4
PFOA	2	ND	1.2	3.7	5.5	11	5.3
PFOS	2.8	2.7	2.2	1.9	3.2	6.6	3.5
PFOSA	1	ND	ND	ND	1.6	3.1	1.2
PFPEA	12	ND	ND	3.2	7.5	6.6	7.3
PFTEDA	ND	ND	1.3	1.6	2	ND	ND
PFTRDA	ND	ND	ND	0.66	0.69	ND	ND
PFUna or PFUDA (11/2020)	ND	ND	ND	0.98	1.1	ND	0.53
N-EtFOSAA	ND	ND	1.3	0.68	0.58	2.9	0.88
N-MeFOSAA	ND	ND	2.1	0.46	0.6	9.4	1.4
6:2 FTS	ND	ND	ND	ND	ND	ND	ND

Location	CR					
Dates	11/9/2021	1/3/2022	3/15/2022	10/22/2022	3/13/2023	5/2/2023
Units	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L
PFBA	5.8	5.4	8.3	ND	13	7.8
PFBS	3.7	6	2.7	0.46	3	ND
PFDA	3.7	2.8	8.1	1.5	15	2.3
PFDOA	ND	ND	3.1	0.87	2.6	1.5
PFHPA	6.7	4.8	2.9	1.2	6.8	1.1
PFHXA	7.6	8	6.8	3.4	8.1	2.7
PFHXS	ND	1	0.7	ND	1.5	ND
PFNA	2.2	2.3	3.2	ND	6.7	1.4
PFOA	14	11	11	3	23	3.7
PFOS	15	12	22	2	48	1.6
PFOSA	ND	ND	1.1	0.72	2.1	0.52
PFPEA	6.2	6.4	5.2	ND	10	1.5
PFTEDA	ND	ND	0.57	ND	ND	1
PFTRDA	ND	ND	0.51	ND	ND	ND
PFUna or PFUDA (11/2020)	ND	ND	ND	ND	1.3	ND
N-EtFOSAA	ND	1	2.7	0.57	1.6	ND
N-MeFOSAA	ND	ND	1	ND	ND	ND
6:2 FTS	ND	ND	24	ND	ND	ND