

51644	2-[N-methylperfluorooctanesulfonamido] acetic acid	1 - Effluent Gross	0	--	Sample	<	5.1	<	5.1	3M - ng/L	03/30 - Three Per Month	GR - GRAB
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	3M - ng/L	01/30 - Monthly	GR - GRAB
					Value NODI							
52602	Perfluorobutanesulfonic acid	1 - Effluent Gross	0	--	Sample	=	15.1	=	15.8	3M - ng/L	03/30 - Three Per Month	GR - GRAB
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	3M - ng/L	01/30 - Monthly	GR - GRAB
					Value NODI							
52603	Perfluorodecanesulfonic acid	1 - Effluent Gross	0	--	Sample	<	2.1	<	2.1	3M - ng/L	03/30 - Three Per Month	GR - GRAB
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	3M - ng/L	01/30 - Monthly	GR - GRAB
					Value NODI							
52604	Perfluoroheptanesulfonic acid	1 - Effluent Gross	0	--	Sample	<	2.1	<	2.1	3M - ng/L	03/30 - Three Per Month	GR - GRAB
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	3M - ng/L	01/30 - Monthly	GR - GRAB
					Value NODI							
52605	Perfluorohexanesulfonic acid	1 - Effluent Gross	0	--	Sample	=	7.1	=	7.9	3M - ng/L	03/30 - Three Per Month	GR - GRAB
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	3M - ng/L	01/30 - Monthly	GR - GRAB
					Value NODI							
52606	Perfluorooctanesulfonic acid	1 - Effluent Gross	0	--	Sample	=	7.0	=	8.1	3M - ng/L	03/30 - Three Per Month	GR - GRAB
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	3M - ng/L	01/30 - Monthly	GR - GRAB
					Value NODI							
52607	4:2 Fluorotelomer sulfonic acid	1 - Effluent Gross	0	--	Sample	<	2.1	<	2.1	3M - ng/L	03/30 - Three Per Month	GR - GRAB
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	3M - ng/L	01/30 - Monthly	GR - GRAB
					Value NODI							
52608	6:2 Fluorotelomer sulfonic acid	1 - Effluent Gross	0	--	Sample	=	2.5	=	5.4	3M - ng/L	03/30 - Three Per Month	GR - GRAB
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	3M - ng/L	01/30 - Monthly	GR - GRAB
					Value NODI							
52609	8:2 Fluorotelomer sulfonic acid	1 - Effluent Gross	0	--	Sample	<	2.1	<	2.1	3M - ng/L	03/30 - Three Per Month	GR - GRAB
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	3M - ng/L	01/30 - Monthly	GR - GRAB
					Value NODI							
52610	Perfluoropentane sulfonic acid	1 - Effluent Gross	0	--	Sample	<	2.1	<	2.1	3M - ng/L	03/30 - Three Per Month	GR - GRAB
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	3M - ng/L	01/30 - Monthly	GR - GRAB
					Value NODI							
52611	Perfluorononane sulfonic acid	1 - Effluent Gross	0	--	Sample	<	2.1	<	2.1	3M - ng/L	03/30 - Three Per Month	GR - GRAB
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	3M - ng/L	01/30 - Monthly	GR - GRAB
					Value NODI							
52612	Hexafluoropropylene oxide dimer acid	1 - Effluent Gross	0	--	Sample	<	4.1	<	4.1	3M - ng/L	03/30 - Three Per Month	GR - GRAB
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	3M - ng/L	01/30 - Monthly	GR - GRAB
					Value NODI							
87006	PFAS Sum	1 - Effluent Gross	0	--	Sample	=	16.7	=	20.2	3M - ng/L	03/30 - Three Per Month	CA - CALCTD
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	3M - ng/L	01/30 - Monthly	CA - CALCTD
					Value NODI							

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Metro conducted three (3) sampling events for PFAS. All three (3) events are reportable under EPA Method 537 (Mod) and DOD QSM 5.4. For one of the samples reports, the isotope dilution analyte recovery was below the recommended limit for PFBA and PFUnA. The isotope dilution analyte recovery was also below the recommended limit for PFDoA in two (2) samples and PFTBA in three (3) samples. In two (2) samples, the matrix spike/matrix spike duplicate recoveries were outside the control limits for PFHxA. In one (1) sample, the matrix spike duplicate recoveries were outside the control limits for PFBS and PFPeA. In two (2) samples, the transition mass ratio was above the established ratio limit for PFBS. Per Method EPA Method 537 (Mod) the data is reportable for compliance but must be qualified when reported.

Attachments

No attachments.

Report Last Saved By

Metro Water Recovery

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Date/Time: 2023-08-28 19:49 (Time Zone: -06:00)

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2023-08-28 20:18 (Time Zone: -06:00)