

Sample Location: MWD Interie (This water represents the treated surface water from Metropolitan Water District Mill's Water Treatment Plant into our Riverside-Main System)

| Constituent | Quarterly Sampling Event Results | | | | Minimum Reporting Level | Unit |
|--|----------------------------------|------------------|-----------------------|----------------------------|-------------------------|------|
| | March 2023 Result | June 2023 Result | September 2023 Result | Dec. 2023/Jan. 2024 Result | | |
| N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA) | not detected | not detected | not detected | not detected | 6 | ppt |
| N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA) | not detected | not detected | not detected | not detected | 5 | ppt |
| perfluorotridecanoic acid (PFTrDA) | not detected | not detected | not detected | not detected | 7 | ppt |
| perfluorotetradecanoic acid (PFTA) | not detected | not detected | not detected | not detected | 8 | ppt |
| perfluoroheptanesulfonic acid (PFHpS) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluoropentanesulfonic acid (PFPeS) | not detected | not detected | not detected | not detected | 4 | ppt |
| nonafluoro-3,6-dioxahheptanoic acid (NFDHA) | not detected | not detected | not detected | not detected | 20 | ppt |
| perfluoro(2-ethoxyethane)sulfonic acid (PFEESA) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluoro-4-methoxybutanoic acid (PFMBA) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluoropentanoic acid (PFPeA) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluoro-3-methoxypropanoic acid (PFMPA) | not detected | not detected | not detected | not detected | 4 | ppt |
| 1H,1H, 2H, 2H-perfluorodecane sulfonic acid (8:2FTS) | not detected | not detected | not detected | not detected | 5 | ppt |
| 1H,1H, 2H, 2H-perfluorohexane sulfonic acid (4:2FTS) | not detected | not detected | not detected | not detected | 3 | ppt |
| 1H,1H, 2H, 2H-perfluorooctane sulfonic acid (6:2FTS) | not detected | not detected | not detected | not detected | 5 | ppt |
| perfluorobutanoic acid (PFBA) | not detected | not detected | not detected | not detected | 5 | ppt |
| hexafluoropropylene oxide dimer acid (HFPO DA) | not detected | not detected | not detected | not detected | 5 | ppt |
| 4,8-dioxa-3H-perfluorononanoic acid (ADONA) | not detected | not detected | not detected | not detected | 3 | ppt |
| 9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS) | not detected | not detected | not detected | not detected | 2 | ppt |
| 11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS) | not detected | not detected | not detected | not detected | 5 | ppt |
| perfluoroundecanoic acid (PFUnA) | not detected | not detected | not detected | not detected | 2 | ppt |
| perfluorohexanoic acid (PFHxA) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluorododecanoic acid (PFDoA) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluorodecanoic acid (PFDA) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluorooctanoic acid (PFOA) | not detected | not detected | not detected | not detected | 4 | ppt |
| perfluorooctanesulfonic acid (PFOS) | not detected | not detected | not detected | not detected | 4 | ppt |
| perfluorononanoic acid (PFNA) | not detected | not detected | not detected | not detected | 4 | ppt |
| perfluorohexanesulfonic acid (PFHxS) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluoroheptanoic acid (PFHpA) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluorobutanesulfonic acid (PFBS) | not detected | not detected | not detected | not detected | 3 | ppt |
| lithium | not detected | not detected | 16 | not detected | 9 | ppb |

Defintions

ppt = parts per trillion. One part per trillion is equivalent to one drop of water in 20 olympic-sized swimming pools

ppb = parts ber billion. One part per billion is equivalent to one drop of water in a 10,000 gallon swimming pool

Minimum Reporting Level : The lowest concentration at which an analyte can be detected in a sample and its concentration can be reported with a reasonable degree of accuracy and precision

Not Detected : A compound is either not present or present at such low concentrations that it cannot be accurately detected by the analytical method.

Sample Location: La Sierra Reservoir (This water represents a mix of treated groundwater from the Arlington and Chino II Desalters, Riverside Public Utilities and treated surface water from Metropolitan Water District Mill's Water Treatment Plant into our Riverside-Main System)

| Constituent | Quarterly Sampling Event Results | | | | Minimum Reporting Level | Unit |
|--|----------------------------------|------------------|-----------------------|----------------------|-------------------------|------|
| | March 2023 Result | June 2023 Result | September 2023 Result | December 2023 Result | | |
| N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA) | not detected | not detected | not detected | not detected | 6 | ppt |
| N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA) | not detected | not detected | not detected | not detected | 5 | ppt |
| perfluorotridecanoic acid (PFTrDA) | not detected | not detected | not detected | not detected | 7 | ppt |
| perfluorotetradecanoic acid (PFTA) | not detected | not detected | not detected | not detected | 8 | ppt |
| perfluoroheptanesulfonic acid (PFHpS) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluoropentanesulfonic acid (PFPeS) | not detected | not detected | not detected | not detected | 4 | ppt |
| nonafluoro-3,6-dioxaheptanoic acid (NFDHA) | not detected | not detected | not detected | not detected | 20 | ppt |
| perfluoro(2-ethoxyethane)sulfonic acid (PFEESA) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluoro-4-methoxybutanoic acid (PFMBA) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluoropentanoic acid (PFPeA) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluoro-3-methoxypropanoic acid (PFMPA) | not detected | not detected | not detected | not detected | 4 | ppt |
| 1H,1H, 2H, 2H-perfluorodecane sulfonic acid (8:2FTS) | not detected | not detected | not detected | not detected | 5 | ppt |
| 1H,1H, 2H, 2H-perfluorohexane sulfonic acid (4:2FTS) | not detected | not detected | not detected | not detected | 3 | ppt |
| 1H,1H, 2H, 2H-perfluorooctane sulfonic acid (6:2FTS) | not detected | not detected | not detected | not detected | 5 | ppt |
| perfluorobutanoic acid (PFBA) | not detected | not detected | not detected | not detected | 5 | ppt |
| hexafluoropropylene oxide dimer acid (HFPO DA) | not detected | not detected | not detected | not detected | 5 | ppt |
| 4,8-dioxa-3H-perfluorononanoic acid (ADONA) | not detected | not detected | not detected | not detected | 3 | ppt |
| 9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS) | not detected | not detected | not detected | not detected | 2 | ppt |
| 11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS) | not detected | not detected | not detected | not detected | 5 | ppt |
| perfluoroundecanoic acid (PFUnA) | not detected | not detected | not detected | not detected | 2 | ppt |
| perfluorohexanoic acid (PFHxA) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluorododecanoic acid (PFDoA) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluorodecanoic acid (PFDA) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluorooctanoic acid (PFOA) | not detected | not detected | not detected | not detected | 4 | ppt |
| perfluorooctanesulfonic acid (PFOS) | not detected | not detected | not detected | not detected | 4 | ppt |
| perfluorononanoic acid (PFNA) | not detected | not detected | not detected | not detected | 4 | ppt |
| perfluorohexanesulfonic acid (PFHxS) | not detected | not detected | 3.4 | not detected | 3 | ppt |
| perfluoroheptanoic acid (PFHpA) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluorobutanesulfonic acid (PFBS) | not detected | not detected | 3 | not detected | 3 | ppt |
| lithium | not detected | not detected | not detected | not detected | 9 | ppb |

Defintions

ppt = parts per trillion. One part per trillion is equivalent to one drop of water in 20 olympic-sized swimming pools

ppb = parts per billion. One part per billion is equivalent to one drop of water in a 10,000 gallon swimming pool

Minimum Reporting Level : The lowest concentration at which an analyte can be detected in a sample and its concentration can be reported with a reasonable degree of accuracy and precision

Not Detected : A compound is either not present or present at such low concentrations that it cannot be accurately detected by the analytical method.

Sample Location: Mockingbird Chloramination Station (This water represents a mix of treated groundwater from Riverside Public Utilities and treated surface water from Metropolitan Water District Mill's Water Treatment Plant into our Riverside-Main System)

| Constituent | Quarterly Sampling Event Results | | | | Minimum Reporting Level | Unit |
|--|----------------------------------|------------------|-----------------------|----------------------|-------------------------|------|
| | March/April 2023 Result | June 2023 Result | September 2023 Result | December 2023 Result | | |
| N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA) | not detected | not detected | not detected | not detected | 6 | ppt |
| N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA) | not detected | not detected | not detected | not detected | 5 | ppt |
| perfluorotridecanoic acid (PFTrDA) | not detected | not detected | not detected | not detected | 7 | ppt |
| perfluorotetradecanoic acid (PFTA) | not detected | not detected | not detected | not detected | 8 | ppt |
| perfluoroheptanesulfonic acid (PFHpS) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluoropentanesulfonic acid (PFPeS) | not detected | not detected | not detected | not detected | 4 | ppt |
| nonafluoro-3,6-dioxaheptanoic acid (NFDHA) | not detected | not detected | not detected | not detected | 20 | ppt |
| perfluoro(2-ethoxyethane)sulfonic acid (PFEESA) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluoro-4-methoxybutanoic acid (PFMBA) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluoropentanoic acid (PFPeA) | 4.7 | not detected | not detected | 4.7 | 3 | ppt |
| perfluoro-3-methoxypropanoic acid (PFMPA) | not detected | not detected | not detected | not detected | 4 | ppt |
| 1H,1H, 2H, 2H-perfluorodecane sulfonic acid (8:2FTS) | not detected | not detected | not detected | not detected | 5 | ppt |
| 1H,1H, 2H, 2H-perfluorohexane sulfonic acid (4:2FTS) | not detected | not detected | not detected | not detected | 3 | ppt |
| 1H,1H, 2H, 2H-perfluorooctane sulfonic acid (6:2FTS) | not detected | not detected | not detected | not detected | 5 | ppt |
| perfluorobutanoic acid (PFBA) | not detected | not detected | not detected | not detected | 5 | ppt |
| hexafluoropropylene oxide dimer acid (HFPO DA) | not detected | not detected | not detected | not detected | 5 | ppt |
| 4,8-dioxa-3H-perfluorononanoic acid (ADONA) | not detected | not detected | not detected | not detected | 3 | ppt |
| 9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS) | not detected | not detected | not detected | not detected | 2 | ppt |
| 11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS) | not detected | not detected | not detected | not detected | 5 | ppt |
| perfluoroundecanoic acid (PFUnA) | not detected | not detected | not detected | not detected | 2 | ppt |
| perfluorohexanoic acid (PFHxA) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluorododecanoic acid (PFDoA) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluorodecanoic acid (PFDA) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluorooctanoic acid (PFOA) | not detected | not detected | not detected | not detected | 4 | ppt |
| perfluorooctanesulfonic acid (PFOS) | not detected | not detected | not detected | not detected | 4 | ppt |
| perfluorononanoic acid (PFNA) | not detected | not detected | not detected | not detected | 4 | ppt |
| perfluorohexanesulfonic acid (PFHxS) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluoroheptanoic acid (PFHpA) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluorobutanesulfonic acid (PFBS) | not detected | not detected | not detected | not detected | 3 | ppt |
| lithium | not detected | not detected | not detected | not detected | 9 | ppb |

Defintions

ppt = parts per trillion. One part per trillion is equivalent to one drop of water in 20 olympic-sized swimming pools

ppb = parts per billion. One part per billion is equivalent to one drop of water in a 10,000 gallon swimming pool

Minimum Reporting Level : The lowest concentration at which an analyte can be detected in a sample and its concentration can be reported with a reasonable degree of accuracy and precision

Not Detected : A compound is either not present or present at such low concentrations that it cannot be accurately detected by the analytical method.

Sample Location: New Clay Well (This water represents the treated groundwater from Western Water's New Clay Well to our Murrieta Water System)

| Constituent | Semi-Annual Sampling Event Results | Semi-Annual Sampling Event Results | Minimum Reporting Level | Unit |
|--|------------------------------------|------------------------------------|-------------------------|------|
| | August 2023 Result | March 2024 Result | | |
| N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA) | not detected | not detected | 6 | ppt |
| N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA) | not detected | not detected | 5 | ppt |
| perfluorotridecanoic acid (PFTrDA) | not detected | not detected | 7 | ppt |
| perfluorotetradecanoic acid (PFTA) | not detected | not detected | 8 | ppt |
| perfluoroheptanesulfonic acid (PFHpS) | not detected | not detected | 3 | ppt |
| perfluoropentanesulfonic acid (PFPeS) | not detected | not detected | 4 | ppt |
| nonafluoro-3,6-dioxaheptanoic acid (NFDHA) | not detected | not detected | 20 | ppt |
| perfluoro(2-ethoxyethane)sulfonic acid (PFEESA) | not detected | not detected | 3 | ppt |
| perfluoro-4-methoxybutanoic acid (PFMBA) | not detected | not detected | 3 | ppt |
| perfluoropentanoic acid (PFPeA) | not detected | not detected | 3 | ppt |
| perfluoro-3-methoxypropanoic acid (PFMPA) | not detected | not detected | 4 | ppt |
| 1H,1H, 2H, 2H-perfluorodecane sulfonic acid (8:2FTS) | not detected | not detected | 5 | ppt |
| 1H,1H, 2H, 2H-perfluorohexane sulfonic acid (4:2FTS) | not detected | not detected | 3 | ppt |
| 1H,1H, 2H, 2H-perfluorooctane sulfonic acid (6:2FTS) | not detected | not detected | 5 | ppt |
| perfluorobutanoic acid (PFBA) | not detected | not detected | 5 | ppt |
| hexafluoropropylene oxide dimer acid (HFPO DA) | not detected | not detected | 5 | ppt |
| 4,8-dioxa-3H-perfluorononanoic acid (ADONA) | not detected | not detected | 3 | ppt |
| 9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS) | not detected | not detected | 2 | ppt |
| 11-chloroeicosafafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS) | not detected | not detected | 5 | ppt |
| perfluoroundecanoic acid (PFUnA) | not detected | not detected | 2 | ppt |
| perfluorohexanoic acid (PFHxA) | not detected | not detected | 3 | ppt |
| perfluorododecanoic acid (PFDoA) | not detected | not detected | 3 | ppt |
| perfluorodecanoic acid (PFDA) | not detected | not detected | 3 | ppt |
| perfluorooctanoic acid (PFOA) | not detected | not detected | 4 | ppt |
| perfluorooctanesulfonic acid (PFOS) | not detected | not detected | 4 | ppt |
| perfluorononanoic acid (PFNA) | not detected | not detected | 4 | ppt |
| perfluorohexanesulfonic acid (PFHxS) | not detected | not detected | 3 | ppt |
| perfluoroheptanoic acid (PFHpA) | not detected | not detected | 3 | ppt |
| perfluorobutanesulfonic acid (PFBS) | not detected | not detected | 3 | ppt |
| lithium | not detected | not detected | 9 | ppb |

Defintions

ppt = parts per trillion. One part per trillion is equivalent to one drop of water in 20 olympic-sized swimming pools

ppb = parts ber billion. One part per billion is equivalent to one drop of water in a 10,000 gallon swimming pool

Minimum Reporting Level : The lowest concentration at which an analyte can be detected in a sample and its concentration can be reported with a reasonable degree of accuracy and precision

Not Detected : A compound is either not present or present at such low concentrations that it cannot be accurately detected by the analytical method.

Sample Location: EMWD Connection (This water represents treated surface water from Eastern Municipal Water District to our Murrieta Water System)

| Constituent | Quarterly Sampling Event Results | | | | Minimum Reporting Level | Unit |
|--|----------------------------------|-----------------------|-----------------------|-----------------|-------------------------|------|
| | August 2023 Result | Nov./Dec. 2023 Result | Feb./Mar. 2024 Result | May 2024 Result | | |
| N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA) | not detected | not detected | not detected | not detected | 6 | ppt |
| N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA) | not detected | not detected | not detected | not detected | 5 | ppt |
| perfluorotridecanoic acid (PFTrDA) | not detected | not detected | not detected | not detected | 7 | ppt |
| perfluorotetradecanoic acid (PFTA) | not detected | not detected | not detected | not detected | 8 | ppt |
| perfluoroheptanesulfonic acid (PFHpS) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluoropentanesulfonic acid (PFPeS) | not detected | not detected | not detected | not detected | 4 | ppt |
| nonafluoro-3,6-dioxaheptanoic acid (NFDHA) | not detected | not detected | not detected | not detected | 20 | ppt |
| perfluoro(2-ethoxyethane)sulfonic acid (PFEESA) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluoro-4-methoxybutanoic acid (PFMBA) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluoropentanoic acid (PFPeA) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluoro-3-methoxypropanoic acid (PFMPA) | not detected | not detected | not detected | not detected | 4 | ppt |
| 1H,1H, 2H, 2H-perfluorodecane sulfonic acid (8:2FTS) | not detected | not detected | not detected | not detected | 5 | ppt |
| 1H,1H, 2H, 2H-perfluorohexane sulfonic acid (4:2FTS) | not detected | not detected | not detected | not detected | 3 | ppt |
| 1H,1H, 2H, 2H-perfluorooctane sulfonic acid (6:2FTS) | not detected | not detected | not detected | not detected | 5 | ppt |
| perfluorobutanoic acid (PFBA) | not detected | not detected | not detected | not detected | 5 | ppt |
| hexafluoropropylene oxide dimer acid (HFPO DA) | not detected | not detected | not detected | not detected | 5 | ppt |
| 4,8-dioxa-3H-perfluorononanoic acid (ADONA) | not detected | not detected | not detected | not detected | 3 | ppt |
| 9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS) | not detected | not detected | not detected | not detected | 2 | ppt |
| 11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS) | not detected | not detected | not detected | not detected | 5 | ppt |
| perfluoroundecanoic acid (PFUnA) | not detected | not detected | not detected | not detected | 2 | ppt |
| perfluorohexanoic acid (PFHxA) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluorododecanoic acid (PFDoA) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluorodecanoic acid (PFDA) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluorooctanoic acid (PFOA) | not detected | not detected | not detected | not detected | 4 | ppt |
| perfluorooctanesulfonic acid (PFOS) | not detected | not detected | not detected | not detected | 4 | ppt |
| perfluorononanoic acid (PFNA) | not detected | not detected | not detected | not detected | 4 | ppt |
| perfluorohexanesulfonic acid (PFHxS) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluoroheptanoic acid (PFHpA) | not detected | not detected | not detected | not detected | 3 | ppt |
| perfluorobutanesulfonic acid (PFBS) | not detected | not detected | not detected | not detected | 3 | ppt |
| lithium | 22 | 21 | 37 | 32 | 9 | ppb |

Defintions

ppt = parts per trillion. One part per trillion is equivalent to one drop of water in 20 olympic-sized swimming pools

ppb = parts per billion. One part per billion is equivalent to one drop of water in a 10,000 gallon swimming pool

Minimum Reporting Level : The lowest concentration at which an analyte can be detected in a sample and its concentration can be reported with a reasonable degree of accuracy and precision

Not Detected : A compound is either not present or present at such low concentrations that it cannot be accurately detected by the analytical method.