

PFAS Current Quarterly Sampling Results and Running Annual Values (From Last 4 Quarters)

Water System Name: Zone 7 Water Agency

Year: 2022

Quarter: 3

| Water Supply Sources | PFAS*** (ppt) | | | | | | | | | | | | | | |
|------------------------------------------|-----------------------------|----------------|----------------|-----------------------------|----------------|---------------|--------------------------------|----------------|--------------|------------------------------------|----------------|----------------|-----------------|----------------|---------------|
| | PFOS: NL>6.5 ppt, RL>40 ppt | | | PFOA: NL>5.1 ppt, RL>10 ppt | | | PFBS: NL>500 ppt, RL>5,000 ppt | | | PFHxS: proposed NL>3ppt, RL>20 ppt | | | PFHxA: no NL/RL | | |
| | Current Quarter | Running Annual | | Current Quarter | Running Annual | | Current Quarter | Running Annual | | Current Quarter | Running Annual | | Current Quarter | Running Annual | |
| | | Average | Range | | Average | Range | | Average | Range | | Average | Range | | Average | Range |
| Mocho Wellfield | | | | | | | | | | | | | | | |
| Mocho Well 2 (before blending/treatment) | 36 | 32 | 30 - 36 | 5 | 4 | 4 - 5 | 7 | 7 | 6 - 7 | 29 | 29 | 27 - 29 | 5 | 5 | 4 - 5 |
| Mocho Well 3 (before blending/treatment) | 45 | 51 | 45 - 62 | 5 | 6 | 5 - 6 | 7 | 8 | 7 - 9 | 33 | 38 | 33 - 45 | 6 | 7 | 6 - 8 |
| Mocho Well 4 | 10 | 11 | 10 - 13 | ND | ND | ND - 4 | ND | ND | ND - 4 | 10 | 12 | 10 - 13 | ND | ND | ND |
| Blended/Treated Mocho Water* | 30 | 28 | 16 - 32 | 4 | ND | ND - 4 | 6 | 6 | 4 - 6 | 24 | 23 | 16 - 26 | 4 | 4 | ND - 5 |
| Chain of Lakes (COL) Wellfield | | | | | | | | | | | | | | | |
| COL Well 1 (before blending) | NA | 44 | 42 - 46 | NA | 6 | 5 - 6 | NA | 8 | 8 - 8 | NA | 39 | 38 - 40 | NA | 7 | 7 - 8 |
| COL Well 2 (before blending) | 19 | 20 | 18 - 22 | ND | ND | ND - 4 | 5 | 5 | 4 - 5 | 17 | 18 | 17 - 20 | 4 | 4 | ND - 5 |
| COL Well 5 (before blending) | 32 | 23 | 17 - 32 | ND | ND | ND | 6 | ND | ND - 6 | 25 | 17 | 13 - 25 | 4 | ND | ND |
| Blended COL Water** | NA | 27 | 25 - 29 | NA | ND | ND - 4 | NA | 5 | 5 - 6 | NA | 24 | 23 - 25 | NA | 5 | 5 - 5 |
| Stoneridge Well | 28 | 23 | 18 - 28 | ND | ND | ND | 7 | 6 | 5 - 7 | 26 | 23 | 19 - 26 | 5 | 4 | ND - 5 |
| Hopyard Wellfield (Well 6 and 9) | NA | ND | ND | NA | ND | ND | NA | ND | ND | NA | ND | ND | NA | ND | ND |
| Treated Surface Water | NA | ND | ND | NS | ND | ND | NA | ND | ND | NA | ND | ND | NA | ND | ND |

Notes: ppt = parts per trillion. NL = Notification Level. RL = Response Level based on average of last 4 quarters. OOS = Out-of-Service. NA = Not Available. NS = Not Sampled. ND = Not Detected at or above the Consumer Confidence Report Detection Level (CCRD) which is 4 ppt for the above analytes; ND is assigned a zero value when averaging. Results were rounded to the nearest whole number before averaging.

*Sample collected downstream of the Mocho Groundwater Demineralization Plant (MGDP). All Mocho wells can be treated at the MGDP. Mocho 1 is a standby emergency well which is currently OOS. Mocho 2 and/or 3 is blended/treated before discharging to the distribution system.

**Sample collected downstream of COL Chloramination Facility. If more than one well is in service, these wells are blended before distribution to the system.

***Only detected analytes above CCRDLs are shown on the table; PFOS = perfluoro-octane sulfonic acid; PFOA = perfluoro-octanoic acid; PFBS = perfluorobutane sulfonic acid; PFHxS = perfluorohexane sulfonic acid; PFHxA = perfluorohexanoic acid.

Revised: 10/19/22