

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

Water System Name: Zone 7 Water Agency

Year: 2021

Quarter: 2

Water Supply Sources	PFAS*** (ng/L)														
	PFOS (NL = 6.5 ng/L, RL = 40 ng/L)			PFOA (NL= 5.1 ng/L, RL = 10 ng/L)			PFBS (NL = 500 ng/L, RL = 5,000 ng/L)			PFHxS (no NL/RL)			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	
<b>Mocho Wellfield</b>															
Mocho Well 2 (before treatment)	33	36	31 - 41	4	4	4 - 5	6	7	6 - 7	28	31	28 - 34	5	5	5 - 6
Mocho Well 3 (before treatment)	47	39	34 - 47	6	5	5 - 6	8	7	7 - 8	36	30	27 - 36	7	6	5 - 7
Mocho Well 4	15	15	14 - 16	ND	ND	ND	5	5	5 - 5	16	16	15 - 17	ND	ND	ND
<b>Blended/Treated Mocho Water*</b>	<b>33</b>	<b>25</b>	<b>18 - 33</b>	<b>4</b>	<b>ND</b>	<b>ND - 4</b>	<b>6</b>	<b>4</b>	<b>ND - 6</b>	<b>28</b>	<b>22</b>	<b>16 - 28</b>	<b>5</b>	<b>ND</b>	<b>ND - 5</b>
<b>Chain of Lakes (COL) Wellfield</b>															
COL Well 1	27	33	27 - 38	ND	4	ND - 5	5	5	5 - 6	21	25	21 - 29	ND	ND	ND - 5
COL Well 2	17	15	14 - 17	ND	ND	ND	ND	ND	ND	16	15	14 - 16	ND	ND	ND
COL Well 5 (before treatment)	18	28	18 - 46	ND	ND	ND	ND	ND	ND	12	16	12 - 24	ND	ND	ND
<b>Blended COL Water**</b>	<b>17</b>	<b>21</b>	<b>17 - 25</b>	<b>ND</b>	<b>ND</b>	<b>ND</b>	<b>ND</b>	<b>ND</b>	<b>ND - 4</b>	<b>15</b>	<b>17</b>	<b>15 - 20</b>	<b>ND</b>	<b>ND</b>	<b>ND</b>
<b>Stoneridge Well</b>	<b>OOS</b>	<b>13</b>	<b>8 - 16</b>	<b>OOS</b>	<b>ND</b>	<b>ND</b>	<b>OOS</b>	<b>4</b>	<b>ND - 6</b>	<b>OOS</b>	<b>15</b>	<b>10 - 18</b>	<b>OOS</b>	<b>ND</b>	<b>ND</b>
<b>Hopyard Wellfield (Well 6 and 9)</b>	<b>NS</b>	<b>ND</b>	<b>ND</b>	<b>NS</b>	<b>ND</b>	<b>ND</b>	<b>NS</b>	<b>ND</b>	<b>ND</b>	<b>NS</b>	<b>ND</b>	<b>ND</b>	<b>NS</b>	<b>ND</b>	<b>ND</b>
<b>Treated Surface Water</b>	<b>NS</b>	<b>ND</b>	<b>ND</b>	<b>NS</b>	<b>ND</b>	<b>ND</b>	<b>NS</b>	<b>ND</b>	<b>ND</b>	<b>NS</b>	<b>ND</b>	<b>ND</b>	<b>NS</b>	<b>ND</b>	<b>ND</b>

Notes: ng/L = nanograms per liter. OOS = Out-of-Service. NL = Notification Level. RL = Response Level based on average of last 4 quarters. ND = Not Detected at or above the Consumer Confidence Report Detection Level (CCRDL) which is 4 ng/L for the above analytes; ND is assigned a zero value when 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. COL Well 5 is blended with other COL well water whenever it is online.

\*\*\*Only detected analytes above CCRDLs from EPA Method 537.1 are shown on the table; PFOS = perfluoro-octane sulfonic acid, PFOA = perfluoro-octanoic acid, PFBS = perfluorobutane sulfonic acid, PFHxA = perfluorohexanoic acid, PFHxS = perfluorohexane sulfonic acid.

Revised: 7/08/2021