

March 22, 2022

Wes Stieringer– Environmental Scientist
State Water Resources Control Board
Division of Drinking Water
500 North Central Avenue, Suite 500
Glendale, CA 91203

Re: 2021 Annual Water Quality Report


Covina Irrigating Company
PWS I.D. # 1910128

The wholesale water system named above hereby confirms that its **2021 Annual Water Quality Report** has been distributed to its customers for inclusion in their Consumer Confidence Report. Further, the system certifies that the information contained in the report is correct and consistent with the compliance monitoring data previously submitted to the agency.

Certified By:

David D. De Jesus
President / CEO

Sincerely,

A handwritten signature in black ink, appearing to read "David D. De Jesus", written in a cursive style.

David D. De Jesus
President / CEO

DDJ:shs

COVINA IRRIGATING COMPANY

146 E. College St. P.O. Box 306 Covina, Calif. 91723
Office: 626.332.1502 - Fax: 626.967.5942

2021 ANNUAL WATER QUALITY REPORT

PARAMETER	UNITS	MCL [MRDL]	PHG (MCLG) [MRDLG]	SURFACE WATER		GROUND WATER	
				RANGE	AVERAGE	RANGE	AVERAGE
PRIMARY STANDARDS - Mandatory Health Related Standards Established By The State Of California, D.D.W.							
<u>CLARITY</u>							
Effluent Turbidity	NTU	0.3	N/A	0.05 - 0.19	0.09	ND	ND
<u>MICROBIOLOGICAL</u>							
Total Coliform Bacteria	% Test	5	(0)	ND	ND	ND	ND
Fecal Coliform Bacteria	Positive	0	(0)	ND	ND	ND	ND
<u>DISINFECTANT RESIDUALS</u>							
Free Chlorine Residual	ppm	[4]	[4]	N/A	N/A	0.6 - 1.7	1.4
Total Chlorine Residual	ppm	[4]	[4]	1.98 - 3.38	3.0	1.9 - 3.4	2.7
<u>DISINFECTANT BY-PRODUCTS</u>							
Total Trihalomethanes (TTHM)	ppb	80	N/A	ND - 34	23	ND	ND
Total Haloacetic Acids (HAA5)	ppb	60	N/A	ND - 13	9.4	ND	ND
<u>ORGANIC CHEMICALS</u>							
Trichloroethylene (TCE)	ppb	5	1.7	ND	ND	ND	ND
Tetrachloroethylene (PCE)	ppb	5	0.06	ND	ND	ND	ND
Methyl tert-Butyl Ether (MTBE)	ppb	5	13	ND	ND	ND	ND
Trichlorofluoromethane (Freon 11)	ppb	13	1300	ND	ND	ND	ND
1,1 Dichloroethylene (DCE)	ppb	150	10	ND	ND	ND	ND
1,2,3 Trichloropropane (TCP)	ppt	6	0.7	ND	ND	ND	ND
(all other VOC's monitored)	ppb	5	0	ND	ND	ND	ND
Atrazine	ppb		0.15	ND	ND	ND	ND
Chlordane	ppt	1	30	ND	ND	ND	ND
2,3,7,8-TCDD (Dioxin)	ppq	100	0.05	ND	ND	ND	ND
Diquat	ppb	30	15	ND	ND	ND	ND
Simazine	ppb	20	4	ND	ND	ND	ND
Thiobencarb	ppb	4	70	ND	ND	ND	ND
<u>INORGANIC CHEMICALS</u>							
Aluminum (Al)	ppb	1000	600	32 - 400	82	ND	ND
Antimony	ppb	6	20	ND	ND	ND	ND
Arsenic (As)	ppb	10	0.004	1.7 - 3.4	2.8	2.2 - 4.0	3.2
Asbestos	MFL	7	7	ND	ND	ND	ND
Barium (Ba)	ppb	1000	2000	ND	ND	ND - 140	<100
Beryllium	ppb	4	1	ND	ND	ND	ND
Cadmium (Cd)	ppb	5	.04	ND	ND	ND	ND
Chromium (Total Cr)	ppb	50	(100)	ND	ND	ND	ND
Chromium VI	ppb	NA	0.02	ND	ND	ND	ND
Cyanide	ppb	150	150	ND	ND	ND	ND
Fluoride (Dependant On Temp. *F)	ppm	2	1	0.13	0.13	0.31	0.31
Lead (Pb)	ppb	AL = 15	0.2	ND	ND	ND	ND
Mercury (Hg)	ppb	2	1.2	ND	ND	ND	ND
Nickel	ppb	100	12	ND	ND	ND	ND
Nitrate (as N)	ppm	10	10	0.39	0.39	0.7 - 4.5	3.90
Nitrite (as N)	ppm	1	1	ND	ND	ND	ND
Perchlorate	ppb	6	1	ND	ND	ND	ND
Selenium (Se)	ppb	50	30	ND	ND	ND	ND
Thallium	ppb	2	0.1	ND	ND	ND	ND

COVINA IRRIGATING COMPANY

2021 ANNUAL WATER QUALITY REPORT (continued)

PARAMETER	UNITS	MCL	PHG	SURFACE WATER		GROUND WATER	
		[MRDL]	(MCLG)	RANGE	AVERAGE	RANGE	AVERAGE
PRIMARY STANDARDS - Mandatory Health Related Standards Established By The State Of California, D.D.W. (Con't)							
RADIOLOGICALS							
Gross Alpha Activity	pCi/l	15	(0)	3.3	3.3	ND	ND
Gross Beta Activity	pCi/l	50	(0)	ND	ND	NR	NR
Tritium	pCi/l	20000	400	ND	ND	NR	NR
Strontium-90	pCi/l	8	0.35	ND	ND	NR	NR
Radium-226 & 228 Combined	pCi/l	5	(0)	ND	ND	ND	ND
Uranium	pCi/l	20	0.43	2.5	2.5	1.5	1.5
SECONDARY STANDARDS - Aesthetic Standards Established By The State Of California, D.D.W.							
Color	Units	15	N/A	ND	ND	ND	ND
Odor - Threshold (at 60 F)	Units	3	N/A	ND	ND	ND	ND
Chloride	ppm	500	N/A	71 - 95	83	36 - 52	44
Copper (Cu)	ppb	1000	300	ND	ND	ND	ND
Foaming Agents (MBAS)	ppb	500	N/A	ND	ND	ND	ND
Iron (Fe)	ppb	300	N/A	ND	ND	ND - 42	ND
Manganese (Mn)	ppb	50	NL = 500	ND	ND	ND	ND
Silver (Ag)	ppb	100	N/A	ND	ND	ND	ND
Sulfate (SO4)	ppm	500	N/A	47 - 61	54	20 - 33	26.5
Zinc (Zn)	ppm	5	N/A	ND	ND	ND	ND
Total Dissolved Solids	ppm	1000	N/A	290 - 320	220	290 - 320	305
Specific Conductance (E.C.)	umho/cm	1600	N/A	500 - 590	545	490 - 540	515
UNREGULATED CHEMICALS							
Boron	ppb	NL=1,000	N/A	180 - 200	190	110	110
Dichlorodifluoromethane (Freon 12)	ppb	NL=1,000	N/A	ND	ND	ND	ND
Ethyl tert-Butyl Ether (ETBE)	ppb	N/A	N/A	ND	ND	ND	ND
N-nitrosodimethylamine (NDMA)	ppt	NL = 10	3	ND	ND	<2	<2
tert-Amyl-methyl Ether (TAME)	ppb	N/A	N/A	ND	ND	ND	ND
tert-Butyl alcohol (TBA)	ppb	NL = 12	N/A	ND	ND	ND	ND
Vanadium	ppb	NL = 50	N/A	ND	ND	ND	ND
1,4 Dioxane	ppb	N/A	N/A	ND	ND	ND	ND
ADDITIONAL CONSTITUENTS ANALYZED							
pH	Units	N/A	N/A	8.1 - 8.2	8.1	7.6	7.6
Total Hardness (as CaCo3)	ppm	N/A	N/A	87 - 110	99	160 - 170	165
Total Alkalinity (as CaCo3)	ppm	N/A	N/A	86 - 110	98	150 - 180	165
Sodium (Na)	ppm	N/A	N/A	63 - 65	64	36 - 37	37
Calcium (Ca)	ppm	N/A	N/A	24 - 25	25	49 - 52	51
Potassium (K)	ppm	N/A	N/A	2.5 - 3.0	2.8	3.3 - 3.5	3.4
Magnesium (Mg)	ppm	N/A	N/A	6.3 - 12	9	9.4 - 9.8	9.6
Langlier Index at 600C	-	N/A	N/A	0.5 - 1.0	0.7	0.6 - 0.8	0.7
Diethylhexylphthalate (DEHP)	-	N/A	N/A	0	0.0	ND	ND
Total Organic Carbon (TOC)	ppm	N/A	N/A	1.7 - 2.2	2.0	ND	ND
PFOA	ppt	10	5.1	ND	ND	ND - 2.4	ND
PFOS	ppt	40	6.5	ND	ND	ND - 3.2	ND
Other PFAS:	ppt	N/A	N/A	ND	ND	ND	ND
KEY TO ABBREVIATIONS: SURFACE WATER = San Gabriel River, GROUND WATER = Main San Gabriel Basin							
MCL = Maximum Contaminant Level		MRDL(G) = Maximum Residual Disinfectant Level (Goal)					
MCLG = Maximum Contaminant Level Goal		ppm = parts per million		umho/cm = micromhos per cm			
AL = Action Level		ppb = parts per billion		MFL = Million fibers per liter			
ND = None Detected		ppt = parts per trillion		NTU = Nephelometric Turbidity Units			
NR = Monitoring Not Required		ppq = parts per quadrillion		NL = Notification Level			
N/A = Not Applicable		pCi/l = pico curies per liter		DDW = Division of Drinking Water			
Additional Water Quality Data May Be Obtained By Contacting:							
Mr. Steve Sherman - Water Quality Analyst 626.332.1502							

2021 Consumer Confidence Report Certification Form

(to be submitted with a copy of the CCR)

Water System Name: Covina Irrigating Company

Water System Number: 1910128

The water system named above hereby certifies that its Consumer Confidence Report was distributed on March 22, 2022 (date) to customers (and appropriate notices of availability have been given). Further, the system certifies that the information contained in the report is correct and consistent with the compliance monitoring data previously submitted to the Department of Health Services.

Certified by: Name: Steve Sherman

Signature: Steve Sherman

Title: Field Operations Manager

Phone Number: (626) 332-1502 Date 3/19/22

Water systems are not required to report the following information, but may do so by checking all items that apply:

☒ CCR was distributed by mail or other direct delivery methods. Specify other direct delivery methods used: _____

_____ "Good faith" efforts were used to reach non-bill paying consumers. Those efforts included the following methods:

_____ Posted the CCR on the Internet at www._____

_____ Mailed the CCR to postal patrons within the service area (attach zip codes used)

_____ Advertised the availability of the CCR in news media (attach copy of press release)

_____ Publication of the CCR in a local newspaper of general circulation (attach a copy of the published notice, including name of newspaper and date published)

_____ Posted the CCR in public places (attach a list of locations)

_____ Delivery of multiple copies of CCR to single bill addresses serving several persons, such as apartments, businesses, and schools

_____ Delivery to community organizations (attach a list of organizations)

_____ [For systems serving at least 100,000 persons] Posted CCR on a publicly-accessible internet site at the following address: www._____

_____ [For investor-owned utilities] Delivered the CCR to the California Public Utilities Commission