

WRS Processes

These are the common chemical processes found in most WRS setup:

1. Multimedia Tank (Multimedia Sediment Filtration)
2. Carbon Tank (Carbon Adsorption)
3. Softener Tank (Ion-Exchange)
4. RO Membrane (Reverse Osmosis)

The screenshot displays the 'Quality Control Records' interface of the EPFC system. On the left, there is a sidebar with the EPFC logo, account login information, and navigation options. The main area contains several data tables. A 'WRS Processes' dropdown menu is highlighted, with callouts pointing to 'Multimedia Tank', 'Carbon Tank', 'Softener Tank', and 'RO Membrane'. Another callout points to the 'WRS Processes menu bar' in the table headers.

In-House QC Check	QC Check Description	Test Date and Time	Value	Unit of Measure	Operator
1	pH - PROCESSED WATER	06/05/2021 5:48 PM	6.50	PH	BETHANY BAGCO
2	TDS - RAW WATER	07/02/2021 11:16 AM	500.00	Mg/Li	Bethany Bagco
3	pH - RAW WATER	07/02/2021 11:22 AM	7.00	PH	Protacio Masco
4	TDS - RAW WATER	05/16/2022 2:23 PM	10.00	tds	PROTACIO MASCO

Test Date & Time	Third-Party Lab	Test Name	Constituent Description	Standard Value	Test Result Value	Reference No.
07/12/2021 3:26 PM	EVRMAC Laboratories	BACTERIOLOGICAL	E. COLI OR THERMOTOLERANT	100	100	test
07/02/2021 5:53 PM	EVRMAC Laboratories	BACTERIOLOGICAL	E. COLI OR THERMOTOLERANT	150	140	test
07/02/2021 5:53 PM	EVRMAC Laboratories	BACTERIOLOGICAL	E. COLI OR THERMOTOLERANT	150	140	test
05/11/2022 2:03 PM	EVRMAC Laboratories	BACTERIOLOGICAL	E. COLI OR THERMOTOLERANT	10	10	test
05/11/2022 2:07 PM	EVRMAC Laboratories	BACTERIOLOGICAL	E. COLI OR THERMOTOLERANT	5	1	test
05/11/2022 3:12 PM	EVRMAC Laboratories	BACTERIOLOGICAL	E. COLI OR THERMOTOLERANT	12	1	test

Test Date & Time	Third-Party Lab	Test Name	Classification
06/07/2021 12:00 AM	EVRMAC Laboratories	PHYSICAL AND CHEMICAL	ORGANIC
06/08/2021 12:00 AM	EVRMAC Laboratories	PHYSICAL AND CHEMICAL	AESTHETIC QUALITY
06/07/2021 12:00 AM	EVRMAC LABORATORIES	PHYSICAL AND CHEMICAL	DISINFECTANTS AND IT
08/03/2021 2:29 PM	EVRMAC LABORATORIES	PHYSICAL AND CHEMICAL	INORGANIC
05/16/2022 2:25 PM	EVRMAC LABORATORIES	PHYSICAL AND CHEMICAL	INORGANIC