

## Recycled Water Quality Report

September, 2023

Symbol	Parameter	Result	Units
Al	Aluminum	457	ug/L
As	Arsenic	0.52	ug/L
B	Boron	0.41	mg/L
Ca	Calcium	32.0	mg/L
Cr	Chromium	0.53	ug/L
Cu	Copper	2.1	ug/L
Fe	Iron	0.06	mg/L
Pb	Lead	ND	ug/L
Mg	Magnesium	27.0	mg/L
Mo	Molybdenum	0.60	ug/L
Ni	Nickel	3.20	ug/L
K	Potassium	17.0	mg/L
Na	Sodium	122	mg/L
Zn	Zinc	9.4	ug/L
Alk	Alkalinity, Total	113	mg/L
NH3-N	Ammonia	ND	mg/L
Cl	Recycle Chloride	161	mg/L
NO3-N	Nitrate (as N)	9.20	mg/L
NO2-N	Nitrite (as N)	ND	mg/l
P	Phosphorus	0.48	mg/L
TDS	TDS	712	mg/L
SO4	Sulfate	94.0	mg/L
TKN	TKN	1.10	mg/L
SAR	SAR, Adj	3.8	N/A
Units	Sodium Absorption Ratio (SAR)	3.8	N/A
TOC	TOC REC-001	10.0	mg/L
pH	E-1 pH Minimum	6.9	SU
pH	E-1 pH Maximum	8.3	SU
Cl2	Chlorine Residual Minimum	5.3	mg/L
NTU	Turbidity Average	1.2	NTU
DO	Dissolved Oxygen	8.5	mg/L
N/A	Total Coliform	0.1	MPN/100mL
Symbol	Parameter	Result	Units
F	Fluoride	0.15	mg/l
Li	Lithium	No Data	ug/L
Mn	Manganese	No Data	ug/L

All results are monthly averages unless otherwise noted.