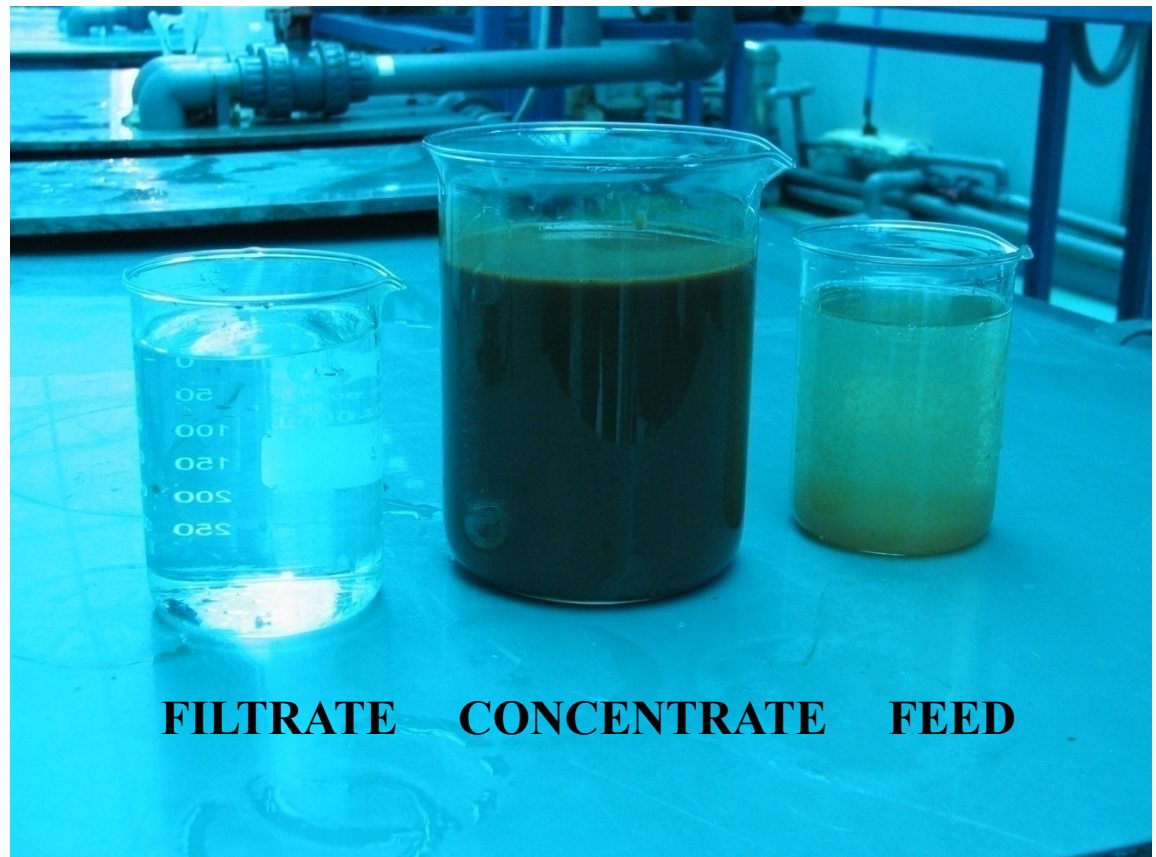


The Product is more than a module

- 1) Filters 2% slurry 24/7 producing water that is ideal feed to a Reverse Osmosis system.
- 2) Membrane—Better filtrate quality, higher filtrate flow, longer membrane life, can withstand aggressive cleaners
Remove foulants with a membrane that can be cleaned.
- 3) Chemistry—better contaminant removal, membrane performance, key to paid service
- 4) Engineering—90 + years of applications and system design knowledge

DURAFLOW SYSTEM CONCENTRATES SOLIDS TO 2 %

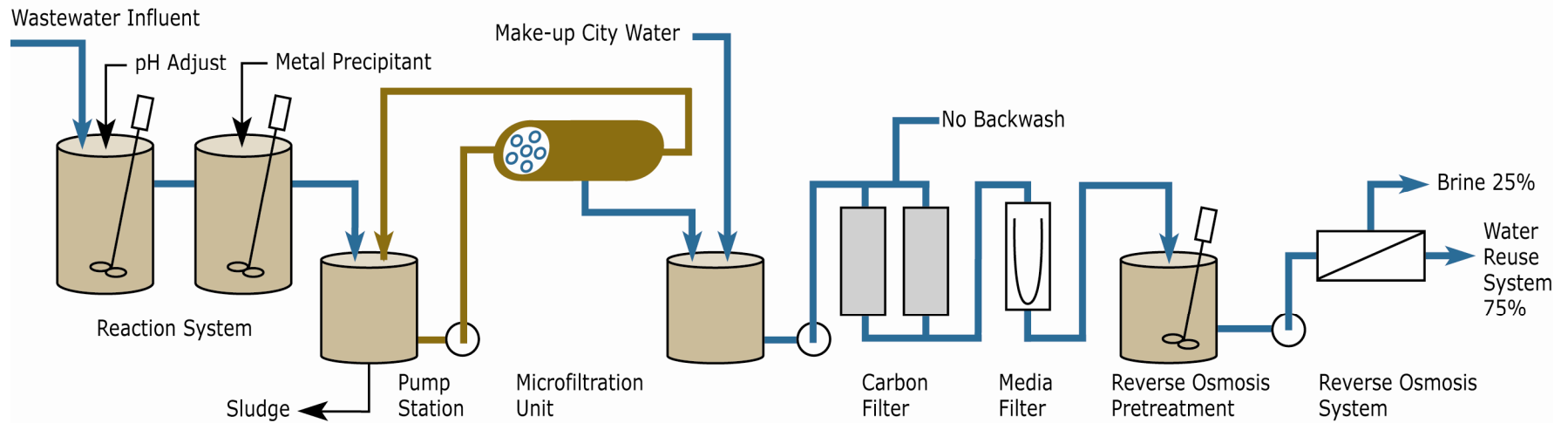
The Duraflow microfilters see the concentrate on a continuous basis producing filtrate that is free of suspended solids and with SDIs below 2. In this facility that started in November of '05 they have not had to replace either a microfilter or a reverse osmosis membrane yet. They run 24/7 doing 80% recycle.



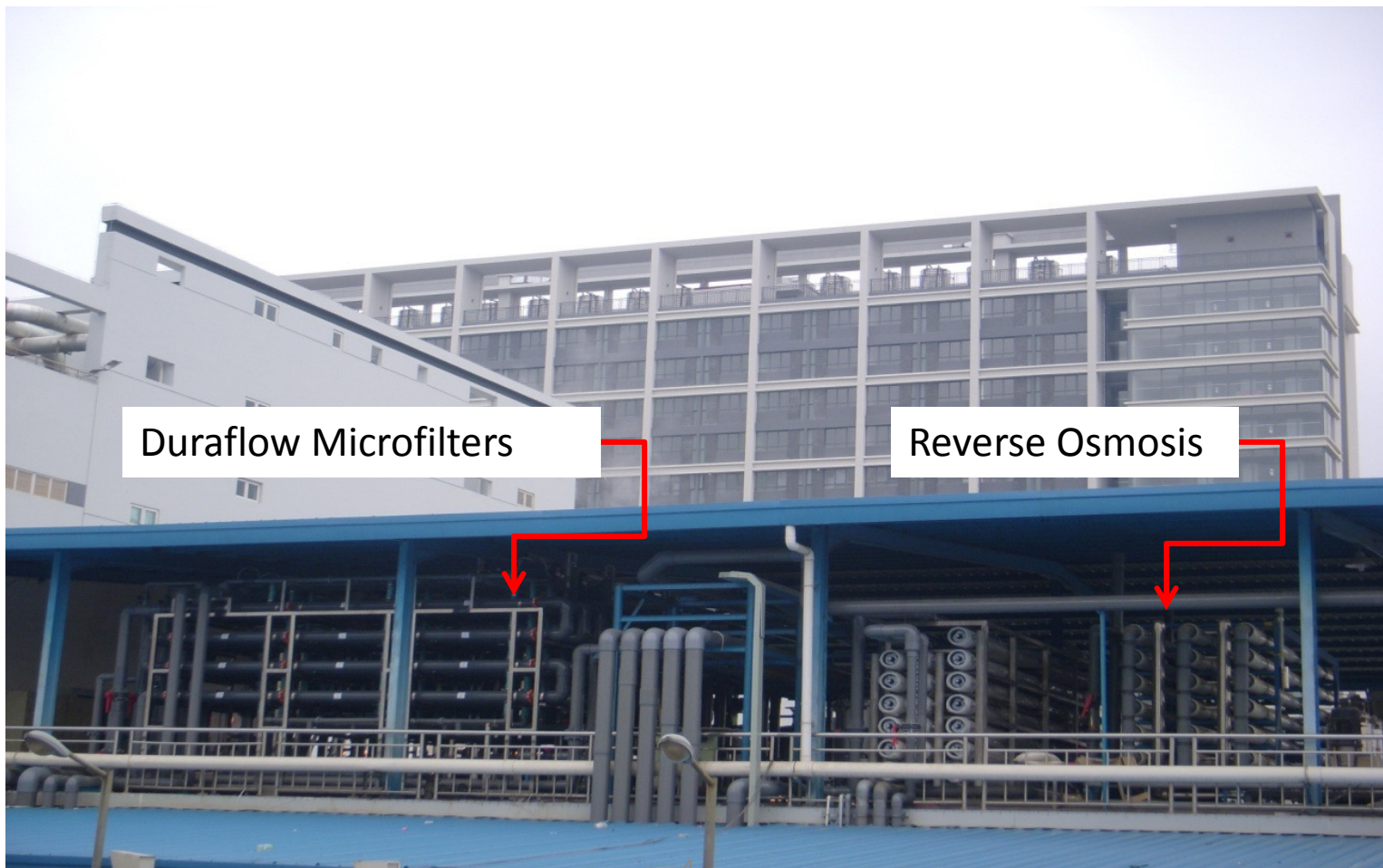
DURAFLOW®

Total Performance: membranes, chemistry, service

Duraflow Microfiltration Recycle Process



120 m³ / day MF/RO water recycle System

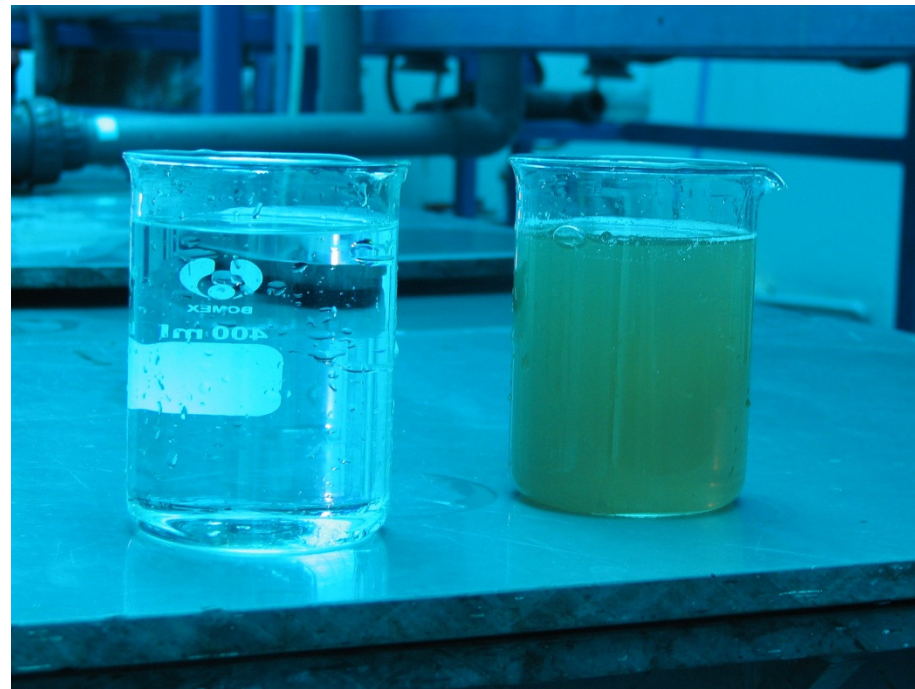


Contaminant	Duraflow Capability PPM
Copper	0.005
Nickel	0.05
Chrome	0.05
Lead	0.05
Cadmium	0.005
Zinc	0.05
Silver	0.01
Molybdenum	0.1
Arsenic	0.005
Cyanide	0.01
Gold	0.1
Mercury	0.005
Rhodium	0.1
Tin	0.1
Uranium	0.01
Gallium	0.5
Germanium	0.5
Iron	0.02
Manganese	0.02

Values are practical and may vary depending on treatment protocol and background chemistry.

DURAFLOW®

Total Performance: membranes, chemistry, service



DURAFLOW®

Total Performance: membranes, chemistry, service

1. DURAFLOW MEMBRANE PRODUCTS



Duraflow Model M-415
Ten-tube module, 5GPM



Duraflow Model M-404
Four-tube module, 2 GPM