SmartFlow Technologies
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Membrane Test Worksheet

Information

Device: _____ Date: _____
Membrane Area: _____ Operator(s): _____
Membrane Material: _____ Contact: _____
Membrane Manufacturer: _____ Company: _____
Membrane Pore Size: _____ _____
Pump: _____ _____
Torque on Device: _____ Phone: _____
_____ Email: _____

Filtration Test Initial Values

Solution: _____
Starting Volume: _____
Starting Inlet Pressure: _____
Starting Outlet Pressure: _____
Starting Retentate Flow: _____
Starting Permeate Flow: _____ Starting l/(m^{2}xh): _____
Starting Time: _____

Conc Factor	Permeate Volume (l)	Inlet Pressure Bar (psi)	Outlet Pressure Bar (psi)	Temp	Retentate Flow Rate lpm	Permeate Flow (ml/min)	l/(M2xh)	TMP Bar (psi)		Samples Taken Sample Number	Retentate	Permeate Hose	Permeate Pool	Permeate pH	Retentatep H

Conc Factor	Permeate Volume (l)	Inlet Pressure Bar (psi)	Outlet Pressure Bar (psi)	Temp	Retentate Flow Rate lpm	Permeate Flow (ml/min)	$l/(M^2xh)$	TMP Bar (psi)	Time	Samples Taken Sample Number	Retentate	Permeate Hose	Permeate Pool	% Permeate Passage	% Permeate Pool