Volume 3 - SERVICE INFORMATION APPENDIX E

		Year 1												Year 2												Year 3											
Item		Month 1	Month2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9	Month 10	Month 11	Month 12	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9	Month 10	Month 11	Month 12	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9	Month 10	Month 11	Month 12
Major Equipment	Mechanism																																				
Well Pump	Pump	x											x											x											x		
	External Parts	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Hydraulic section	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Electric cables & sealing elements																																				
Media Filters																																					
Cartridge Filters																																					
High Pressure Pumps																																					
Energy Recovery Pressure Exchangers																																					
Energy Recovery Boost Pump		x												x												x											
Reverse Osmosis Vessels																																					
Reverse Osmosis Membranes																																					
Degasifier and Scrubber	Liquid Distributor	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Packing	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Mist Eliminator	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Pressure gauges	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Recycle Pumps	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Exhaust Fans	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Chemical Metering Pumps	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Sensors/Probes																																				
Product Pumps		xx	x	x	x	x	x	x	xx	x	x	x	x	xx	x	x	x	x	x	xx	x	x	x	x	x	xx	x	x	x	x	x	xx	x	x	x	x	x
Calcite Pump		xxx	x	x	xx	x	x	xx	x	x	xx	x	x	xxx	x	x	xx	x	x	xx	x	x	xx	x	x	xxx	x	x	xx	x	x	xx	x	x	xx	x	x
Chemical Dosing Pump		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Flushing / Cleaning Pump		xxx	x	x	xx	x	x	xx	x	x	xx	x	x	xxx	x	x	xx	x	x	xx	x	x	xx	x	x	xxx	x	x	xx	x	x	xx	x	x	xx	x	x
Cleaning Filter																																					
Instruments	MicroChem 2 Analyzer																																				
	Electrode	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Electrode Membrane		x												x												x										
	Electrode surfaces		x												x												x										
	Transmitter																																				
	Differential Pressure Instruments																																				
	Pressure Gauge																																				
	Water Hardness Analyzer			x					x					x					x					x					x					x			
Electrical	GenSet^	xxx	xxx	xxxxx	xxx	xxx	xxx	xxx	xxx	xxxx	xxx	xxx	xxx	xxx	xxx	xxxxx	xxx	xxx	xxx	xxx	xxx	xxxx	xxx	xxx	xxx	xxx	xxx	xxxxx	xxx	xxx	xxx	xxx	xxx	xxxx	xxx	xxx	xxx
	Freedom 2100 Pow-R-Line Switchboards	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Inverter FR-F700	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Components	Distribution Valves	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Pressure sustaining / pressure relief pilot model 1330	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Pressure reducing pilot model 1340	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Y-Strainer	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	2" - 16" Non-rising stem resilient wedge gate valves	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Limitorque Actuation	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Systems L120 Series	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Tanks (PolyProcessing)	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	QT & PLT Industrial & Air Master Series 2 Stage Compressors	xxxxxx	xxx	xxx	xxxx	xxx	xxx	xxxxx	xxx	xxx	xxxx	xxx	xxx	xxxxxx	xxx	xxx	xxxx	xxx	xxx	xxxxx	xxx	xxx	xxxx	xxx	xxx	xxxxxx	xxx	xxx	xxxx	xxx	xxx	xxxxx	xxx	xxx	xxxx	xxx	xxx

*All maintenance procedures should be understood before action is taken, please refer to Owners Manual

xx Multiple maintenance procedures for e.g.

GenSet	
x	daily
xx	weekly
xxx	monthly
xxxx	6 monthly
xxxxx	Yearly

^ Refer to owners manual for hours