

**OPERATIONAL SETUP VALUES OWNER:** \_\_\_\_\_

**7C Large Screen Display DATE:** \_\_\_\_\_

The operations setup values are mostly preset values and conditions in the PLC. The program will handle up to 24 zones and automatically adjust zone and filter operation based on the number of control switches in automatic (AUTO).

1. Auto Reset Alarm	(ON/OFF)	Typ. (ON)
2. Low Level Alarm	(ON/OFF)	Typ. (OFF)
3. Float Fail Alarm	(ON/OFF)	Typ. (OFF)
4. Standard Rest Time	_____	Typ. (1 HR)
5. Peak Rest Time	_____	Typ. (30 min)
6. Pump 1 & 2 Fail Alarm	(ON/OFF)	Typ. (OFF)
7. Dual Pumps	(ON/OFF)	Typ. (OFF)
8. Flow Meter Gal/Pulse	_____	Typ. (1,10)
9. Filter 1 Dwell Time	_____	Typ. (3 sec)
10. Filter 1 Flush Time	_____	Typ. (12 sec)
11. Filter 2 Dwell Time	_____	Typ. (3 sec)
12. Filter 2 Flush Time	_____	Typ. (12 sec)
13. Filter 3 Dwell Time	_____	Typ. (3 sec)
14. Filter 3 Flush Time	_____	Typ. (12 sec)
15. Diff. Pressure Delay	_____	Typ. (10 sec)
16. MAX/DAY*	_____	Typ. (5)
17. Backwash by flow	_____	(Gallons)
18. Dual Zone Dose	(ON/OFF)	Typ. (ON)
19. Zone Dose by Volume**	(ON/OFF)	Typ. (OFF)
20. Flow Monitor	(ON/OFF)	Typ. (ON)
21. Dose Volume	_____	(Gallons)
22. Dose Time	_____	(min:sec)
23. Field Flush Freq. Cycle	_____	Typ. (25)
24. Field Flush Press. Time	_____	Typ. (150 sec)
25. Flow Monitor Set gpm	_____	gpm
26. Variance alarm %***	_____	Typ. (20%)
27. Catastrophic Alarm %****	_____	Typ (50%)

- \* Max backwashes per day before alarm sounds.
- \*\* Dose by volume or Time dose values show only if enabled.
- \*\*\* Variance sound alarm
- \*\*\*\* Catastrophic shuts down zone for future use until reset

**NOTES:**