



Purifiber LLC
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PURIFIBER® FIELD OPERATING DATA

Customer: Bowling Green State University		
Pools Using Purifiber®:	Competition Pool	Recreational Pool
Pool Volumes:	850,600 gallon	46,600 gallon
Flow Rate, gpm:	1,800 gpm	148 gpm
Type of Filter:	Vacuum Element Type	Vacuum Element Type
Turn Over, Hrs.:	7.8 hours	5.3 hours
Pool Surface Area, Sq. Ft.:	127,206 sq. ft.	3,750 sq. ft.
Filter Area, Sq. Ft.:	726 sq. ft.	59.4 sq. ft.
Flux Rate, gpm/sq.ft.:	2.5 gpm/sq.ft.	2.5 gpm/sq.ft.
Quantity of Purifiber®:	(3) 25 lb. bags	5 lbs.
Body Feed Purifiber®:	(1) 25 lb. bag per cycle	1 – 2 lb. additional per cycle
Time Between Back Wash:	6 – 8 weeks	4 – 6 weeks
Previous Time with D.E.:	2 – 3 weeks	6 – 7 days
Total Average Annual Usage of Purifiber®: (100) 25 lb. bags Purifiber® per year		

Customer: Residential Pool Owner	
Pools Using Purifiber®:	In-Ground Family Pool
Pool Volume:	33,000 gallons
Flow Rate, gpm:	120 gpm (pump rating)
Type of Filter:	Pressure Spin Disk
Turn Over, Hrs.:	4.6 hours
Pool Surface Area, Sq. Ft.:	890 sq. ft.
Filter Area, Sq. Ft.:	32 sq. ft.
Flux Rate, gpm/sq.ft.:	2.5 gpm/sq.ft.
Quantity of Purifiber®:	(1) 1.5 lb. bag
Body Feed Purifiber®:	none
Time Between Back Wash:	6 – 8 weeks
Previous Time with D.E.:	2 – 4 weeks
Average Annual Usage of Purifiber®: (2 – 3) 1.5 lb. bags Purifiber® per year Filter tear downs with D.E. were 2 – 3 times per season; with Purifiber® no tear downs required.	