

## **Baltimore County Fire-Rescue Academy**

## In-Station Performance Objectives FADO Engine



N	ame:Station:_		Shift:
D	river license#:		Class:Exp.:
	1 ½" hose		Pumping standpipes
	1 <sup>3</sup> / <sub>4</sub> " hose		Pumping sprinklers
	2 ½" hose		Relays
	3" hose		Pumping in pressure
	3 ½" hose		Pumping in volume
	4" hose		Master stream foghead
	5" hose		Master stream smooth bore
	Constant flow nozzle (all gpms)		Pump ladder pipe
	Smooth bore nozzle (all tips)		Pump foam eductor
	Maximum hose pressures		Pump foam Midget
	Wyed lines		Relief valve
	Siamese lines		Water cavitation
	Maximum pump pressures		Booster to hydrant
	Putting pump in/out service		Losing hydrant water
	Single-stage pumps		Heavy water hook-up
	Multi-stage pumps		Tandem hookup
	All control valves		Tanker operations
	All gauges		Available water in hydrant
	Flowmeters		Drafting operations
	All drains/bleeder		EPG – Pressure / RPM
	Auxiliary coolers		Primer – air / oil
	Head/back pressure		Backflushing
	Static pressure		
	Residual pressure		
	Attack engine		
	Positioning engine		
	Water supply engine		
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Cand	idate Name (Print):	Sig	nature:
Officer Name (Print): Signature:			
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