

	Meridian Fire Department	JPR#	P10
	Driver/Operator Performance Standards	Revision Date: 6/10/2024	Standard: NFPA 1002-17: 5.2.4

Description:	Drafting from a static source		
Conditions:	<p>Given an appropriately equipped fire department pumper apparatus, CO/FF and identified static water source(s), demonstrate achieving and maintaining a draft capable of supplying fireground operational needs (1- 2 ½" static line).</p> <p>*Driver/Operator may use either a calculator or pump chart for reference during evolution.</p>		
Time Standard:	N/A	Time Adjustments:	N/A
Time:			

Competencies:	Pass	Fail
1. Acknowledges order from Officer (Lack of pressurized supply/need to utilize static source)		
2. Spots apparatus as directed (Allowing for easy deployment of hard suction lines, on stable/solid ground, providing for placement and access of other vehicles, etc.).		
3. Sets the parking brake, ensures motor is at idle, exits cab		
4. Sets wheel chocks, ensures tank to pump, recirculation valve, and all drains are closed.		
5. Assembles adequate hard suction hose, strainer/jet siphon, etc. to facilitate operations <ul style="list-style-type: none"> • Ensure all gaskets are present • Hose strap or utility rope may be used as a tether for strainer. • Barrel, Floating Strainer, Low Level, Jet Syphon 		
6. Connect hard suction hose to apparatus. <ul style="list-style-type: none"> • Front: remove Storz to 6" and attach directly to front. • Side: Remove LD side intake valve if present and attach directly to side intake. 		
7. Lower hard suction hose with strainer into water supply ensuring adequate water surrounding strainer to achieve draft.		
8. Returns to cab and safely engages pump (Confirmation using speedometer and indicator lights)		
9. At pump panel select RPM mode and throttle up to 900-1000 RPM's		
10. Engages primer pump to exhaust air from hose/system (no longer than 45 seconds). <ul style="list-style-type: none"> • Confirms negative pressure on intake gauge • Discharge Pressure steady >50. • Listens for change in sound of primer and visualizes water in hard suction hose 		
11. When draft is achieved open proper discharge valve slowly, allowing water a place to go. Recirculation/refill valve may be used for this step.		
12. Open recirculation/ refill valve and refill tank.		
13. Close recirculation/ refill valve when tank is full.		
14. Announce to command that a draft has been established (This step may be accomplished any time after draft has been established).		

Driver/Operator	Date:
Evaluator	Date: