	Meridian Fire Department	JPR#	P7
		Revision Date:	**5/30/2024**
	Driver/Operator Performance Standards	**Standard(s):** NFPA 1002-17: 5.2.4 NFPA 1002-17: 6.2.5	

Description:	Supplying an Aerial master stream for defensive fire operations (Reverse lay)

Conditions:

Given an appropriately equipped fire department pumper apparatus, fire hydrant, objective (Aerial MS Intake), Officer and FF, position the apparatus to support the supply of an Aerial master stream for defensive fire attack (500GPM minimum).

*Driver/Operator may use either a calculator or pump chart for reference during evolution.

Time Standard: N/A	**Time Adjustments: N/A**	**Time:**

Competencies:	Pass	Fail
1. Acknowledges order from Officer		
2. Spots apparatus as directed near aerial apparatus (Allowing for efficient hose deployment)		
3. Awaits "GO" from FF at aerial		
4. Ensures self and all passengers are seated and belted		
5. Maneuvers apparatus safely toward water supply (hydrant)		
6. Spots apparatus near water supply allowing for efficient hose deployment, incident access, traffic hazards and placement of other key apparatus.		
7. Sets the parking brake		
8. Ensures transmission is in neutral		
9. Ensures motor is at idle		
10. Safely engages pump (Confirms engagement using speedometer and indicator lights)		
11. Exits cab		
12. Sets wheel chocks		
13. Opens **TANK TO PUMP** valve (Considers/opens recirculation valve).		
14. Assists CO/FF in breaking LDH supplying Aerial (Secures coupling in bed or under tailboard)		
15. Establishes and transfers to continuous water supply (hydrant) as per JPR-P1/P1a		
16. Closes **TANK TO PUMP** (May refill tank during evolution as necessary). Tracks static and residual pressures appropriately.		
17. Confirms Aerial Operator is ready for water and opens appropriate discharge valve		
18. Switches to Pressure Control Mode to provide pressure control protection.		
19. Adjusts throttle to develop and maintain desired pressure/GPM for fire stream(s).		
Application of Hydraulics		
20. Pumps line at proper pressure		

Driver/Operator	Date:
Evaluator	Date: