Winchester Fire and Rescue Department

Pump Operator
SKILLS EVALUATION

NAME: _____ Instructor: _____

Date: _____ Apparatus: _____Station: _____

	Pass/Fail	Remarks
Identify and explain switches, gauges, and valves in the cab area and pump panel		
PUMP OPERATION FROM BOOSTER TANK & HYDRANT		
Spot hydrant, but do not hook-up		
Engage pump		
Chock wheel		
Flow 150' OF 1 3/4" HOSE AT 150 GPM, DISC_____ psi		
Set relief valve/governor		
Connect large soft sleeve to hydrant and charge		
Switch from tank to hydrant water		
Re-evaluate discharge pressure		
Slow down and stop flow, obtain hydrant static psi _____		
Flow 150' OF 1 3/4" hose at 200 GPM, DISC_____ psi		
Hydrant residual _____ psi		
Compute available water # _____ of times		
Switch from pressure to volume		
Flow 1 3/4" tip on deck gun _____ gpm, _____ psi		
Shut down operation		
Refill booster tank		
OPERATION FROM DRAFT		
In cab procedure		
Chock wheel		
Set up drafting operation (20' hard suction)		
Prime and obtain water supply		
Charge master stream 1 1/2" tip or larger		
Charge 200' of 2 1/2 with fog nozzle, DISC pressure _____		
Set relief valve/governor		
ID flows from: master stream _____ gpm;		
2 1/2" fog nozzle _____ gpm		
Total _____ gpm		

Comments:

_____

_____

_____

_____

_____