

FIRE APPARATUS TEST RECORD		1. INSTALLATION			2. DATE	
For use of this form, see AR 420-90; the proponent agency is ACSIM		3. OFFICER CONDUCTING TEST				
4. ARMY REG. NO.	5. CLASS	6. MANUFACTURER	7. MODEL	8. MFR SERIAL NO.	9. ACQ. DATE	
10. CHASSIS MAKE	11. CHASSIS SERIAL NO.	12. ENGINE NO.	13. ENGINE MAKE	14. PUMP MAKE	15. ARMY SERIAL NO.	
16. TYPE PUMP	17. CAPACITY	18. RELIEF VALVE TYPE		19. PRIMER TYPE		
CAPACITY TEST 150 LBS PUMP PRESSURE (100% for 20 Min)						
20. HOSE LAYOUT	21. LIFT	22. TIP SIZE	23. PUMP PRESSURE	24. NET PRESSURE	25. PITOT READING	
26. NOZZLE PRESSURE	27. G.P.M.	28. RPM (Engine)	29. RPM (Pump)	30. OIL PRESSURE	31. ENGINE TEMP	
CAPACITY TEST 200 LBS PUMP PRESSURE (70% for 10 Min)						
32.	33.	34.	35.	36.	37.	
38.	39.	40.	41.	42.	43.	
PRESSURE TEST 250 LBS PUMP PRESSURE (50% for 10 Min)						
44.	45.	46.	47.	48.	49.	
50.	51.	52.	53.	54.	55.	
56. GAUGE ACCURATE			64. DRAIN VALVES			
57. PRIMER OPERATION			65. EQUIPMENT MEET NFPA 1901			
58. RELIEF VALVE OPERATION			66. AFFF SYSTEM OPERATIONAL			
59. OIL LEAKS			67. TIRE THREAD CONDITION			
60. GATE VALVE LEAKS			68. PUMP PACKING			
61. THROTTLE OPERATION			69. CONDITION OF H ₂ O/AFFF TANKS			
62. TRANSFER VALVE OPERATION			70. CONDITION OF INTAKE SCREENS			
63. ENGINE OVERHEAT			71. CAVITATION DEVELOP			
72. REMARKS						
ACCELERATION TESTS						
73. STANDING TO 35 MPH in 25 SECONDS			☐ YES	☐ NO		
74. STEADY 15 MPH TO 35 MPH IN 30 SECONDS (High Gear)			☐ YES	☐ NO		
75. TOP SPEED 50 MPH LEVEL TERRAIN			☐ YES	☐ NO		
72. REMARKS/ACTIONS TAKEN TO IMPROVE APPARATUS PERFORMANCE (continue on reverse, if necessary)						