

**Priority List**  
**WILDLAND ENGINE INSPECTION FORM**  
*Attach copy to OF-296*

**Required complement**

	Required:
WRENCH (adjustable) 10"	
WRENCH (spark plug) (Unless adjustable wrench is suitable for use on spark plugs)	
1 PLIERS (slip joint) 6"	
2 QUARTS CRANKCASE OIL (If pump engine requires Crankcase Oil)	
1 SCREWDRIVER (standard blade) 4"	
1 SCREWDRIVER (Phillips) 4"	
1 STARTER ROPES ( IF APPLICABLE)	
1 GREASE GUN WITH GREASE (for vehicle and pump)	
SPARK PLUGS (sufficient number to replace all plugs in auxiliary pump)	
<b><u>MINIMUM ENGINE INVENTORY</u></b>	
2 NOZZLES: COMBINATION FOG/STRAIGHT STREAM 1 1/2" NH FEMALE	
2 NOZZLES: COMBINATION FOG/STRAIGHT STREAM 1" NPSH FEMALE	
2 NOZZLES: ADJUSTABLE 3/4" GARDEN HOSE	
20' SUCTION HOSE WITH STRAINER OR SCREENED FOOT VALVE	
3 SHOVELS, SIZE 0 or 1	
3 PULASKIS	
1 FORESTRY, FIRE HOSE CLAMP	
2 SPANNER WRENCHES – Combination, 2 each 1"-1 1/2"	
1 LIVE REEL/100' NON-COLLAPSABLE (BOOSTER) HOSE (MINIMUM 3/4" Inside Diameter)	
1 DOUBLE MALE 1 1/2" NH	
1 DOUBLE FEMALE 1 1/2" NH	
1 DOUBLE MALE 1" NPSH	
1 DOUBLE FEMALE 1" NPSH	
2 GATED WYES, 1 1/2" NH	
2 GATED WYES, 1" NH	
1 GATED WYE, 3/4"	
4 REDUCERS, 1 1/2" NH FEMALE TO 1" NPSH MALE	
1 REDUCER 1" NPSH TO 3/4" GARDEN HOSE	
2 ADAPTERS 1/4 TURN TO 1 1/2" NH (1 FEMALE and 1 MALE)	
2 ADAPTERS 1/4 TURN TO 1" NH (1 FEMALE and 1 MALE)	
2 ADAPTERS 1 1/2" NH FEMALE TO 1 1/2" NPSH MALE	
2 ADAPTERS 1 1/2" NPSH FEMALE TO 1 1/2" NH MALE	
1 MOP-UP WAND - 3/4" RECEPTOR FOR HOSE AND 3/4" NOZZLE TIP	
5 INLINE BALL VALVES - 3/4 INCH	
2 BACKPACK PUMPS	
1 GALLON CONTAINER FOR DRINKING WATER	
1 FIRST AID KIT (5-person)	
	Required:

<b>Complement</b>	
3 HEADLAMPS WITH BATTERIES and HARDHAT ATTACHMENT (1 PER PERSON)	
REFLECTIVE TRIANGLES, BI-DIRECTIONAL (1 SET OF 3)	
1 EACH FIRE EXTINGUISHER (10BC or better)	
2 WHEEL CHOCKS (NFPA 1906, CURRENT STANDARDS)	
2 PROGRAMMABLE RADIOS WITH BATTERIES/PROGRAMMING CABLES and SOFTWARE (if required), (1 must be handheld.)	
FUEL TO OPERATE PUMP AND ENGINE FOR 12 HOURS (minimum 5 gallons)	
1 CHAIN SAW (3.0 cubic In. min.) W/18" GUIDE BAR, chaps, hearing protection, gas/oil AND ACCESSORIES	
FIRE SHELTERS, NFPA APPROVED*	
2 CANTEEN-1QT. MINIMUM PER PERSON	
BOOTS, LEATHER LACE UP WITH LUG SOLE, 8" TOPS	
HARDHAT (w/chin strap), PLASTIC 1 PER PERSON, OSHA APPROVED	
GLOVES, LEATHER, 1 PAIR PER PERSON	
EYE PROTECTION: One Pair (Meets Standards ANSI Z87 Latest Edition)	
FLAME RESISTANT CLOTHING (shirt & trousers, 2 sets per person)	
Equipment complement manifest	
One Engine boss and Two crewmembers listed on the current agreement	
Two copies of complete agreement:	
Required Hose Complement:	

COMPONENTS	WILDLAND ENGINES –			
	3	4	5	6
PUMP RATING				
Minimum flow (GPM)	150	50	50	50
At Rated pressure (PSI)	250	100	100	100
Hose (feet)				
1 1/2 inch	500	300	300	300
1 inch	500	300	300	300
¾ inch Garden Hose	300	300	300	300
Live Hose Reel ¾" ID	100	100	100	100
Personnel Required	3	3	3	3

PRE-USE Inspection: \_\_\_\_\_ RELEASE Inspection: \_\_\_\_\_

Inspector:(Print) \_\_\_\_\_ Date: \_\_\_\_\_

Contractor or designated Representative:(signature) \_\_\_\_\_ Date: \_\_\_\_\_

Comments on Back? Yes \_\_\_\_\_ NO \_\_\_\_\_