

**PRE- USE ENGINE INSPECTION FORM PASS \_\_\_ FAIL \_\_\_**

**This inspection form is to be used in conjunction with Optional Form 296**

<b>Company Name:</b>		<b>Date of Inspection:</b>		Page 1 of 3
<b>Vehicle Id.#: (VIN#)</b>		<b>Odometer Reading:</b>		
NWCG Type Engine (3-6):				
License #:				
Make:	Model:	Year:		
<b>Markings Posted on Vehicle</b> (annotate actual postings)				
Company Name:				
Equipment ID #:				
DOT # (if required):				
<b>Vehicle Licensing</b>				
Current DOT or CVSA inspection				
<b>Minimum Engine Inventory</b>		<b>Yes</b>	<b>No</b>	
1 - Live Hose Reel w/ minimum of 100' of 1" hose non-collapsible 3/4" inside Diameter				
1 1/2" Hose (see table for min. quantity)				
1" Hose (see table for min. quantity)				
3/4" Hose (see table for min. quantity)				
2 - Nozzles, comb fog/straight stream, 1 1/2" NH Female				
2- Nozzle, comb fog/straight stream, 1" NPSH Female				
2 - Nozzle, Adjustable 3/4" Garden Hose				
1 - Nozzle, Class A Foam, 1 1/2" NH Female, minimum 20 GPM at 100 psi				
20' Suction hose with strainer or screened foot valve				
3 - Shovels, size "0"				
3 - Pulaskis				
1- Forestry, Fire Hose Clamp				
4 - Spanner wrenches, combination, 2 ea 1" & 1 1/2"				
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" NPSH				
1 - Gated Wye 3/4" Garden Hose				
4 - Reducers, 1 1/2" NH Female to 1" NPSH Male				
1 - Reducer 1" NPSH to 3/4" Garden Hose				
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 w/ 3/4" Nozzle Tip				
5 - Inline Ball Valves 3/4"				
2 - Backpack pumps				
1 Gallon Container for drinking water				
1 - First Aid Kit (5 person)				
3 - Headlamps w/Batteries and Hardhat Attachment				
10 - Fusee's (fire starter)				
3 - Mill Bastard Files				
3 - Line Gear (Day Pack)				
<b>NOTES:</b>				



COMPONENTS	WILDLAND ENGINES			
	3	4	5	6
<b>PUMP RATING</b>				
Minimum flow (GPM)	150	50	50	50
@ Rated pressure (PSI)	250	100	100	100
<b>Tank Capacity (GAL)</b>				
MIN	500	750	400	150
MAX	1500	1500	749	399
<b>Hose (feet)</b>				
1 1/2 inch	1000	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

**CHAINSAW AND CHAINSAW KIT INSPECTION CHECKLIST**  
**(Wildland Engines Only)**

(Minimum Engine Power required is 3.0 cubic inches)

**MANUFACTURER** \_\_\_\_\_

**Model Number:** \_\_\_\_\_ **Serial Number:** \_\_\_\_\_

<b>CHAINSAW:</b>	YES	NO
<b>No Visible parts broken</b>		
<b>All visible nuts and bolts tight</b>		
<b>Oil in chain oil reservoir</b>		
<b>Proper Exhaust system and spark arrester</b>		
<b>Started and checked the engine, idles evenly, runs smoothly, satisfactory power; on/off kill switch works</b>		
<b>Guide Bar is at the minimum of 18 inches and not bent or damaged</b>		
<b>Pull rope functions properly</b>		
<b>Chain brake works properly</b>		
<b>CHAINSAW KIT:</b>		
1 CHAINSAW KIT BAG OR BOX TO STORE COMPLEMENT		
1 Combination Bar/ Sparkplug wrench		
1 SPARE SPARK PLUG to fit saw		
1 PINT OF SPARE ENGINE OIL FOR ENGINE FUEL MIXTURE		
1 PAIR OF WRAP AROUND LEG SAFETY CHAPS – OSHA APPROVED		
1 EXTRA CHAIN TO FIT SAW-BAR COMBO		
1 CHAIN FILE		
1 FELLING AXE		
1 FELLING WEDGE		
1 - OSHA APPROVED FUEL CONTAINER TO HOLD CHAINSAW FUEL AND GUIDE BAR OIL PROPERLY SECURED ON VEHICLE		
2 SETS EAR PLUGS		

**Contractor is required to have both the chainsaw and the OSHA approved containers full of proper fuel mixture and oil at the time of the pre-use inspection.**

