



Hand Tool Maintenance

NFPA 1001 [2013] - 5.5.1

REQUIRES HOME DEPARTMENT SIGN OFF

NYS DIVISION OF HOMELAND SECURITY & EMERGENCY SERVICES

NYS Skill Sheet 11-I-1

Candidate's Name _____	Date _____
Evaluator's Name _____	Evaluator's Signature _____

The firefighter, given fire department selected hand tools and cleaning and maintenance supplies, shall demonstrate properly cleaning and visually checking fire department hand tools, in accordance with the manufacturer's directions and as outlined in IFSTA Essentials of Fire Fighting and Fire Department Operations, 6TH ed.

Criteria:	DEPT	INSTR
Wood handles		
Check for cracks, blisters, or splinters		
Sand off any splinters, if needed		
Clean with soapy water, rinse, and dry after use		
Apply coat of boiled linseed oil to the handle if needed		
Check to ensure head of tool is on tight		
Fiberglass handles		
Wash with warm soapy water		
Dry with soft, dry cloth		
Check to ensure head of tool is on tight		
Metal heads and parts		
Checks to ensure cutting edge and striking surfaces are free of chips, burrs or unintended flat spots		
Files the edges by hand using a flat file (does NOT over sharpen cutting edge)		
Remove any dirt or rust with steel wool or emery cloth		
Applies light machine oil to metal surfaces not used for striking surface		
Check to ensure head of tool is on tight		
	INITIAL	INITIAL

Evaluator Notes