

FIRE ENGINEERING'S HANDBOOK FOR FIREFIGHTER I & II
Instructor Curriculum Skill Evaluation Sheet

SKILL SHEET		Meter for flammable gases	
OBJECTIVE:		NFPA 1001, 4.3.21	FEH Chapter:
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> 4 Gas meter or trainer with an LEL sensor. 	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>		Given a running and zeroed 4 gas meter the student will monitor the atmosphere of a given location for flammable hazards and verbalize actions to be taken.	
CRITERIA:		NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]	
Critical?		Pass	Fail
	Student will monitor high medium and low at a pace allowing the meter to respond.		
	Student will verbalize actions to take when the meter enters the alarm.		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

FIRE ENGINEERING'S HANDBOOK FOR FIREFIGHTER I & II
Instructor Curriculum Skill Evaluation Sheet 10-2

SKILL SHEET	4 Gas Meter Operation		
OBJECTIVE:	NFPA 1001, 4.3.21	FEH Chapter:	
CANDIDATE NAME/NUMBER:		No.:	
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]	<ul style="list-style-type: none"> 4 Gas meter or trainer 		
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>	Student will start and prepare meter for use. Student will then return meter to service.		
CRITERIA:	NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]		
Critical?		Pass	Fail
	Remove meter from charging cable or cradle.		
	Make sure meter is in an uncontaminated atmosphere.		
	Turn on meter and allow it to go through the startup process.		
	Zero or fresh air calibrate meter.		
	Verify LEL and toxic sensors are 0, and O2 is between 20.8 and 21.0 %.		
	Shut down meter.		
	Replace on charging cable or cradle.		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

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SKILL SHEET	Meter for toxic gases		
OBJECTIVE:	NFPA 1001, 4.3.21	FEH Chapter:	
CANDIDATE NAME/NUMBER:		No.:	
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]	<ul style="list-style-type: none"> 4 Gas meter or trainer with a CO and H₂S or HCN sensor. 		
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS: <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>	Given a running and zeroed 4 gas meter the student will monitor the atmosphere of a given location for toxic hazards specific to the sensors in the meter and verbalize action to be taken when alarm limits are reached. .		
CRITERIA:	NOTE: Based on material from the Skill Drill Instructor Guides [ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]		
Critical?		Pass	Fail
	Student will monitor high medium and low at a pace allowing the meter to respond.		
	Student will verbalize actions to take given the meter enters the alarm.		
EVALUATOR COMMENTS: [ANY COMMENTS PRO OR CON]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			