

**FIRE ENGINEERING'S HANDBOOK FOR FIREFIGHTER I & II**  
**Instructor Curriculum Skill Evaluation Sheet 7-1**

SKILL SHEET 7-1	Building Construction Classification Type I Fire Resistive		
OBJECTIVE:	NFPA 1001, 4.3.4	FEH Chapter: 7	
CANDIDATE NAME/NUMBER:		No.:	
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]	<ul style="list-style-type: none"> <li>• Station Uniform</li> </ul>		
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS:  <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>	Student will identify the different types of building construction and explain related hazards for each type		
CRITERIA:	<b>NOTE: Based on material from the Skill Drill Instructor Guides</b> <b>[ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]</b>		
Critical?		Pass	Fail
	The student has identified the type of building construction		
	Explain hazards related to fire loading		
	Explain hazards related to building collapse and identify warning signs		
	Explain hazards related to roof coverings		
	Identify the effects of fire on various building materials as related to the type of construction		
EVALUATOR COMMENTS:  [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

**FIRE ENGINEERING'S HANDBOOK FOR FIREFIGHTER I & II**  
**Instructor Curriculum Skill Evaluation Sheet 7-2**

SKILL SHEET 7-2	Building Construction Classification Type II Non-Combustible		
OBJECTIVE:	NFPA 1001, 4.3.4	FEH Chapter: 7	
CANDIDATE NAME/NUMBER:		No.:	
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]	<ul style="list-style-type: none"> <li>• Station Uniform</li> </ul>		
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS:  <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>	Student will identify the different types of building construction and explain related hazards for each type		
CRITERIA:	<b>NOTE: Based on material from the Skill Drill Instructor Guides</b> <b>[ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]</b>		
Critical?		Pass	Fail
	The student has identified the type of building construction		
	Explain hazards related to fire loading		
	Explain hazards related to building collapse and identify warning signs		
	Explain hazards related to roof coverings		
	Identify the effects of fire on various building materials as related to the type of construction		
EVALUATOR COMMENTS:  [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

**FIRE ENGINEERING'S HANDBOOK FOR FIREFIGHTER I & II**  
**Instructor Curriculum Skill Evaluation Sheet 7-3**

SKILL SHEET 7-3	Building Construction Classification Type III Ordinary		
OBJECTIVE:	NFPA 1001, 4.3.4	FEH Chapter: 7	
CANDIDATE NAME/NUMBER:		No.:	
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]	<ul style="list-style-type: none"> <li>• Station Uniform</li> </ul>		
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS:  <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>	Student will identify the different types of building construction and explain related hazards for each type		
CRITERIA:	<b>NOTE: Based on material from the Skill Drill Instructor Guides</b> <b>[ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]</b>		
Critical?		Pass	Fail
	The student has identified the type of building construction		
	Explain hazards related to fire loading		
	Explain hazards related to building collapse and identify warning signs		
	Explain hazards related to roof coverings		
	Identify the effects of fire on various building materials as related to the type of construction		
EVALUATOR COMMENTS:  [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

**FIRE ENGINEERING'S HANDBOOK FOR FIREFIGHTER I & II**  
**Instructor Curriculum Skill Evaluation Sheet 7-4**

SKILL SHEET 7-4	Building Construction Classification Type IV Heavy Timber		
OBJECTIVE:	NFPA 1001, 4.3.4	FEH Chapter: 7	
CANDIDATE NAME/NUMBER:		No.:	
TEST DATE/TIME			
EQUIPMENT REQUIRED: <i>[Add local requirements if needed]</i>	<ul style="list-style-type: none"> <li>• Station Uniform</li> </ul>		
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS:  <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>	The student will identify the different types of building construction and explain related hazards for each type		
CRITERIA:	<b>NOTE: Based on material from the Skill Drill Instructor Guides</b> <b>[ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]</b>		
Critical?		Pass	Fail
	The student has identified the type of building construction		
	Explain hazards related to fire loading		
	Explain hazards related to building collapse and identify warning signs		
	Explain hazards related to roof coverings		
	Identify the effects of fire on various building materials as related to the type of construction		
EVALUATOR COMMENTS:  <i>[ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]</i>			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

**FIRE ENGINEERING'S HANDBOOK FOR FIREFIGHTER I & II**  
**Instructor Curriculum Skill Evaluation Sheet 7-5**

SKILL SHEET 7-5	Building Construction Classification Type V Wood-Frame		
OBJECTIVE:	NFPA 1001, 4.3.4	FEH Chapter: 7	
CANDIDATE NAME/NUMBER:		No.:	
TEST DATE/TIME			
EQUIPMENT REQUIRED: <i>[Add local requirements if needed]</i>	<ul style="list-style-type: none"> <li>• Station Uniform</li> </ul>		
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS:  <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>	The student will identify the different types of building construction and explain related hazards for each type		
CRITERIA:	<b>NOTE: Based on material from the Skill Drill Instructor Guides</b> <b>[ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]</b>		
Critical?		Pass	Fail
	The candidate has identified the type of building construction		
	Explain hazards related to fire loading		
	Explain hazards related to building collapse and identify warning signs		
	Explain hazards related to roof coverings		
	Identify the effects of fire on various building materials as related to the type of construction		
EVALUATOR COMMENTS:  <b>[ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]</b>			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

**FIRE ENGINEERING'S HANDBOOK FOR FIREFIGHTER I & II**  
**Instructor Curriculum Skill Evaluation Sheet 17-7**

SKILL SHEET 17-7		Controlling Natural & Propane Gas Utilities	
OBJECTIVE:		NFPA 1001, 4.3.18	FEH Chapter: 17
CANDIDATE NAME/NUMBER:			No.:
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]		<ul style="list-style-type: none"> <li>• PPE</li> <li>• SCBA</li> </ul>	
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS:		The student will shut off various utilities.	
<i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>			
CRITERIA:		<b>NOTE: Based on material from the Skill Drill Instructor Guides</b>  <b>[ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]</b>	
Critical?		Pass	Fail
	When assigned the task of controlling gas utilities, first don all appropriate PPE, including SCBA.		
	Use 4 gas meter to determine LEL		
	Locate the exterior gas shutoff valve. Using a tool, turn the valve to the off position.		
	Inform the IC that the utilities have been secured.		
EVALUATOR COMMENTS:			
[ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

**FIRE ENGINEERING'S HANDBOOK FOR FIREFIGHTER I & II**  
**Instructor Curriculum Skill Evaluation Sheet 17-23**

SKILL SHEET 17-23	Controlling Electrical Utilities		
OBJECTIVE:	NFPA 1001, 4.3.18	FEH Chapter: 17	
CANDIDATE NAME/NUMBER:		No.:	
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]	<ul style="list-style-type: none"> <li>• PPE</li> <li>• SCBA</li> </ul>		
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS:  <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>	The student will shut off various utilities.		
CRITERIA:	<b>NOTE: Based on material from the Skill Drill Instructor Guides</b>  <b>[ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]</b>		
Critical?		Pass	Fail
	When assigned the task of controlling gas utilities, first don all appropriate PPE, including, if necessary, SCBA.		
	Locate the exterior electrical panel. Using a gloved hand, turn the master switch to the off position.		
	Inform the IC that the utilities have been secured.		
EVALUATOR COMMENTS:  [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			

**FIRE ENGINEERING'S HANDBOOK FOR FIREFIGHTER I & II**  
**Instructor Curriculum Skill Evaluation Sheet 17-24**

SKILL SHEET 17-24	Controlling Water Utilities		
OBJECTIVE:	NFPA 1001, 4.3.18	FEH Chapter: 17	
CANDIDATE NAME/NUMBER:		No.:	
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]	<ul style="list-style-type: none"> <li>• PPE</li> <li>• SCBA</li> </ul>		
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS:  <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>	The student will shut off various utilities.		
CRITERIA:	<b>NOTE: Based on material from the Skill Drill Instructor Guides</b>  <b>[ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]</b>		
Critical?		Pass	Fail
	When assigned the task of controlling gas utilities, first don all appropriate PPE, including, if necessary, SCBA.		
	Locate the water meter for the property. Using a tool, turn the meter to the off position.		
	Inform the IC that the utilities have been secured.		
EVALUATOR COMMENTS:  [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			



**FIRE ENGINEERING'S HANDBOOK FOR FIREFIGHTER I & II**  
**Instructor Curriculum Skill Evaluation Sheet 17-25**

SKILL SHEET 17-25	Controlling Photovoltaic Utilities		
OBJECTIVE:	NFPA 1001, 4.3.18	FEH Chapter: 17	
CANDIDATE NAME/NUMBER:		No.:	
TEST DATE/TIME			
EQUIPMENT REQUIRED: [Add local requirements if needed]	<ul style="list-style-type: none"> <li>• PPE</li> <li>• SCBA</li> </ul>		
EVALUATOR INSTRUCTIONS			
CANDIDATE INSTRUCTIONS:  <i>NOTE: The evaluator will read the following exactly as it is written to the candidate</i>	The student will shut off various utilities.		
CRITERIA:	<b>NOTE: Based on material from the Skill Drill Instructor Guides</b>  <b>[ADDITIONAL LINES FOR AHJ TO ADD OTHER MATERIAL]</b>		
Critical?		Pass	Fail
	When assigned the task of controlling gas utilities, first don all appropriate PPE, including, if necessary, SCBA.		
	Locate the exterior electrical panel. Using a gloved hand, turn the master switch to the off position.		
	Inform the IC that the utilities have been secured.		
EVALUATOR COMMENTS:  [ANY COMMENTS PRO OR CON REGARDING WHAT THE STUDENT ACCOMPLISHED]			
EVALUATOR SIGNATURE:			
STUDENT SIGNATURE:			