Structural Collapse Specialist 1 (2021) Training Record

Name: _____

SFT ID Number: _____

	Skill	SCS1 Topic	Evaluator Initials
	Awareness		
1.	Size up a structural collapse incident.	4-1	
2.	Identify incident hazards.	4-2	
3.	Recognize the need for technical resources.	4-3	
4.	Apply a building marking system.	4-4	
5.	Perform collapse support operations.	4-5	
6.	Initiate a search.	4-6	
7.	Move a victim.	4-7	
	Operations		
8.	Maintain hazard-specific PPE.	5-1	
9.	Maintain rescue equipment.	5-2	
10.	Conduct a size-up of a light frame or URM collapsed structure.	5-3	
11.	Develop a collapse rescue incident action plan.	5-4	
12.	Implement a collapse rescue incident action plan.	5-5	
13.	Determine potential victim locations.	5-6	
14.	Search a collapsed structure.	5-7	
15.	Construct cribbing systems.	5-8	
16.	Lift a heavy load as a team member.	5-9	
17.	Move a heavy load as a team member.	5-10	
18.	Stabilize a collapsed structure as a member of team using each of the techniques itemized below:	5-11	n/a
18a.	• Using a double t-shore	5-11	

18b.	• Using a two-post vertical shore	5-11	
18c.	• Using a multi-post vertical shore	5-11	
18d.	• Using a horizontal shore	5-11	
18e.	• Using a construct-in-place shore for a door or window	5-11	
18f.	• Using a prefabricated shore for a door or window	5-11	
18g.	• Using a flying raker shore	5-11	
18h.	• Using a split raker shore	5-11	
18i.	• Using a solid raker shore	5-11	
18j.	• Using a two-piece layer cross tie	5-11	
18k.	• Using a three-piece layer cross tie	5-11	
18l.	• Using a platform cross tie	5-11	
18m.	• Using a triangle cross tie.	5-11	
18n.	• Using a modified cross tie	5-11	
18o.	• Using an Ellis screw	5-11	
18p.	• Using an Ellis clamp	5-11	
19a.	Breach structural components using a horizontal dirty breach.	5-12	
19b.	Breach structural components using a vertical dirty breach.	5-12	
20.	Release a victim from entrapment.	5-13	
21.	Remove a victim from a collapse incident.	5-14	
22.	Terminate an incident.	5-15	

A candidate has successfully completed a skill when they perform it to the corresponding Terminal Learning Objective standard found in State Fire Training's SCS1: Operations (2021) course.

SFT Course ID: _____

Course Delivery Date: _____

Instructor of Record: _____

Instructor SFT ID Number: _____