



Mainstay 2-Day Certification School—Agenda

DAY ONE:

Time	Presentation	Торіс	Instructor
8:00 AM (30)	Welcome—Day 1	Introductions & how to maximize	All
		the next two days	
8:30 AM (30)	Consequences of	<u>The Why</u> – It is important we do	Don Rigby
	I&I, Corrosion, &	what we do.	
	Structural Decay		
9:00 AM (20)	Safety First	Everyone's #1 responsibility	Craig Closser, Chad
			Closser, Brock Closser
9:20 AM (30)	Condition	Surface preparation methods &	Craig
	Assessment &	standards	
	Surface Preparation		
9:50 AM (10)	Grout vs. Hydraulic	Choose optimum methodology –	Don
	Cement	Know when and why	
10:00 AM (15)	15 min break		
10:15 AM (60)	Hands-On Work	Demonstration: Injection grouting	Don, Craig, Brock,
	Stations (2)	Prime Flex 985 Fast, Prime Resins	Chad
	(30 min each)	Oakum, Mainstay ML-10 Hydraulic	
		Cement, PH testing concrete slab	
11:15 AM (60)	Cementitious	Mortar types, benefits,	Craig
	Linings & Mortar	applications	
	Application		
12:15 PM (45)		45 min lunch	
1:00 PM (60)	Mainstay ML-72	Mortar application using	Brock, Chad
	Demo	Madewell equipment & products	
2:00 PM (60)	Epoxy Coatings &	Epoxy coatings, benefits,	Natalie Steele
	Chimney Seal	applications, & the Mainstay	
		Composite Liner system	
3:00 PM (15)		15 min break	
3:15 PM (60)	Mainstay DS-5 &	Epoxy application using Madewell	Brock, Chad
	Madewell 806	equipment & products	
	Demo		
4:15 PM (30)	Roundtable	Interactive Q&A	All
	Discussion —		
	Summary Review		
	Conclude Day 1		
4:45 PM		Conclude Day 1	





Mainstay 2-Day Certification School—Agenda

DAY TWO:

Time	Presentation	Торіс	Instructor
8:00 AM (30)	Welcome Back	Intro to Day 2 – Class photo	Don
8:30 AM (60)	Begin with the End	Quality control methods & test	Natalie
	in Mind: Testing	standards	
	Standards & How to		
	Avoid Problems		
9:30 AM (30)	Making Mortar	How to make mortar cubes in the	Natalie
	Cubes	field to achieve the highest results	
10:00 AM (15)	15 min break		
10:15 AM (60)	Hands-On Work	Adhesion, thickness, & holiday	All
	Stations (3)	testing	
	(20 min each)		
11:15 AM (15)	Crack Laminate	Above grade/below grade solution	Craig
	Lining System	for moving cracks	
11:30 AM (45)	Sprayable/	Epoxy surfacer application for	Brock, Chad
	Trowelable Epoxy	bridging cracks	
	Surfacer		
12:15 PM (45)		45 min lunch	
1:00 PM (45)	Mortar Trailer	Walk-thru operations,	Brock, Chad
	Equipment	maintenance, & troubleshooting	
		of equipment	
1:45 PM (45)	Epoxy Trailer	Walk-thru operations,	Brock, Chad
	Equipment	maintenance, & troubleshooting	
2.20 PM4 (4.5)		of equipment	
2:30 PM (15)	15 min break		
2:45 PM (15)	Summary Review of	Interactive Q&A	All
	2-day Event		
3:00 PM (15)	Evaluation Form and	Dropbox link with course content,	All
	Certificate (17 PDH	tech data sheets, etc.	
245 014	Credits)		
3:15 PM		Conclude Day 2 – Travel Safe!	