



 WARNING	
Arc Flash and Shock Hazard	
Appropriate PPE Required	
6 inches	Flash Hazard Boundary
0.22 cal/cm ²	Flash Hazard at 18 inches
Category 0	Nonmelting, Flammable Materials with Weight >= 4.5 oz/sq yd
480 VAC	Shock Hazard when cover is removed
00	Glove Class
42 inches	Limited Approach
12 inches	Restricted Approach
1 inches	Prohibited Approach
Location: #6 Breaker Panel	
	Prepared On: 12/05/2011 By: Steven Ladouceur P.Eng.
www.arcflashadvisors.com	

 WARNING	
Arc Flash and Shock Hazard	
Appropriate PPE Required	
32 inches	Flash Hazard Boundary
3.0 cal/cm ²	Flash Hazard at 18 inches
Category 1	Arc-rated FR Shirt & Pants
480 VAC	Shock Hazard when cover is removed
00	Glove Class
42 inches	Limited Approach
12 inches	Restricted Approach
1 inches	Prohibited Approach
Location: #8 Breaker Panel	
	Prepared On: 12/05/2011 By: Steven Ladouceur P.Eng.
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 WARNING	
Arc Flash and Shock Hazard	
Appropriate PPE Required	
57 inches	Flash Hazard Boundary
7.9 cal/cm ²	Flash Hazard at 18 inches
Category 2	Arc-rated FR Shirt & Pants
600 VAC	Shock Hazard when cover is removed
0	Glove Class
42 inches	Limited Approach
12 inches	Restricted Approach
1 inches	Prohibited Approach
Location: SUB_800A/600V_Splitter	
	Prepared On: 12/05/2011 By: Steven Ladouceur P.Eng.
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 WARNING	
Arc Flash and Shock Hazard	
Appropriate PPE Required	
68 inches	Flash Hazard Boundary
10 cal/cm ²	Flash Hazard at 18 inches
Category 3	Arc-rated FR Shirt & Pants & Arc Flash Suit
600 VAC	Shock Hazard when cover is removed
0	Glove Class
42 inches	Limited Approach
12 inches	Restricted Approach
1 inches	Prohibited Approach
Location: House - Main	
	Prepared On: 12/05/2011 By: Steven Ladouceur P.Eng.
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 WARNING	
Arc Flash and Shock Hazard	
Appropriate PPE Required	
235 inches	Flash Hazard Boundary
34 cal/cm ²	Flash Hazard at 24 inches
Category 4	Arc-rated FR Shirt & Pants & Arc Flash Suit
600 VAC	Shock Hazard when cover is removed
0	Glove Class
42 inches	Limited Approach
12 inches	Restricted Approach
1 inches	Prohibited Approach
Location: Main XF2 Secondary	
	Prepared On: 12/05/2011 By: Steven Ladouceur P.Eng.
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 DANGER	
NO SAFE PPE EXISTS	
ENERGIZED WORK PROHIBITED	
173 inches	Flash Hazard Boundary
49 cal/cm ²	Flash Hazard at 18 inches
Dangerous!	No FR Category Found
600 VAC	Shock Hazard when cover is removed
0	Glove Class
42 inches	Limited Approach
12 inches	Restricted Approach
1 inches	Prohibited Approach
Location: FPE 800A Panel	
	Prepared On: 12/05/2011 By: Steven Ladouceur P.Eng.
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