

Sub-process Step 3F(1): Computer crash

HFMEA™ Step 4 - Hazard Analysis														HFMEA™ Step 5 - Identify Actions and Outcomes				
Failure Mode: First Evaluate failure mode before determining potential causes	Potential Causes	Scoring			Decision Tree Analysis				Action Type (Control, Accept, Eliminate)	Actions or Rationale for Stopping	Outcome Measure	Person Responsible	Management Concurrence					
		Severity	Probability	Haz Score	Single Point Weakness?	Existing Control Measure?	Detectability	Proceed?										
3F(1)	Computer crash	→	Major	Occasional	9	→	N	N	Y									
	3F(1)a	Virus	Major	Occasional	9	→	N	N	Y	Control	Purchase and install virus protection software	Software installed	Chief IRM	Y				
	3F(1)b	Old equipment	Moderate	Remote	2	Y	Y	→	N	N/A	Ongoing program to replace existing equipment							
	3F(1)c	Software license expired	Moderate	Occasional	6	Y	Y	→	N	N/A	Software licenses reviewed annually							