Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 09/30/13

MAINE DEA FIRE ALARM INPUT/OUTPUT MATRIX

System Inputs	Activate Alarm LED on FACP	Activate Local Alarm Audible Signal	Activate Supervisory LED on FACP	Activate Local Supervisory Audible Signal	Activate Trouble LED on FACP	Activate Local Trouble Audible Signal	Indicate System Status & Location on FACP Display	Activate Audible/Visual Evacuation Signals	Contact Local Authority	Activate Alarm LED on Remote Annunciator	Activate Remote Alarm Audible Signal	Activate Supervisory LED on Remote Annunciator	Activate Remote Supervisory Audible Signal	Activate Trouble LED on Remote Annunciator	Activate Remote Trouble Audible Signal	Indicate System Status and Location on Remote Display	Transmit Alarm Signal to Central Station	Transmit Trouble Signal to Central Station	Transmit Supervisory Signal to Central Station
Manual Pull Station	X	X					X	X		X	X					X	X		
Smoke Detector	X	X					X	X		X	X					X	X		
Panic Button			X	X			X		X			X	X			X			X
Low Battery					X	X	X							X	X	X		X	
Loss of AC Power					X	X	X							X	X	X		X	
Open Circiut					X	X	X							X	X	X		X	
Short Circuit					X	X	X							X	X	X		X	
Ground Fault					X	X	X							X	X	X		X	
Sprinkler Flow	X	X					X	X		X	X					X	X		
Sprinkler Tamper			X	X			X					X	X			X			X