

VERIFIER

JOB MANAGER - RBROSCO

DESIGNED - A DURNELL

DRAWN - E LOMÉ

System	Level	Location	MSSB	Equip. No.	Equipment Description	On General Fire Alarm		Smoke Clearance		New System Flag	Level No.
						Required Action	Observed Action	Required Action	Observed Action		
AHU-MP1	G	PRMP1	MSSB-TG-01	AHU-MP1.1	Supply Air Fan	STOP	RUN			1	3
				RAF-MP1.1	Return Air Fan	STOP	STOP			0	3
					Return Air Damper	CLOSE	CLOSE			0	3
					Minimum Outside Air Damper/VAV box	CLOSE	OPEN			0	3
					Dehumidifier	STOP	STOP			0	3
AHU-MP2-1	G	PRMP2	MSSB-TG-01	AHU-MP2.1	Supply Air Fan	STOP	RUN			1	3
				RAF-MP2.1	Return Air Fan	STOP	STOP			0	3
					Return Air Damper	CLOSE	CLOSE			0	3
					Minimum Outside Air Damper/VAV box	CLOSE	OPEN			0	3
					Dehumidifier	STOP	STOP			0	3

GROUND LEVEL

System	Level	Location	MSSB	Equip. No.	Equipment Description	On General Fire Alarm		Smoke Clearance Mode		New System Flag	Level No.
						Required Action	Observed Action	Required Action	Observed Action		
FCU-L1-M2	L1	Meeting Rm	(TBC)	FCU-L1-M2	Fan Coil Unit	STOP	STOP			1	4
FCU-L1-M4	L1	Pathebeck Reading Rm	(TBC)	FCU-L1-M4	Fan Coil Unit	STOP	STOP			1	4
FCU-L1-M5	L1	Special Collections	(TBC)	FCU-L1-M5	Fan Coil Unit	STOP	STOP			1	4
FCU-L1-1	L1	DG's Suite	(TBC)	FCU-L1-1	FCU Supply Air Fan	STOP	STOP			1	4
FCU-L1-2	L1	DG's Suite	(TBC)	FCU-L1-2	FCU Supply Air Fan	STOP	STOP			1	4
FCU-L1-3	L1	DG's Suite	(TBC)	FCU-L1-3	FCU Supply Air Fan	STOP	STOP			1	4
FCU-L1-4	L1	DG's Suite	(TBC)	FCU-L1-4	FCU Supply Air Fan	STOP	STOP			1	4
FCU-L1-5	L1	DG's Suite	(TBC)	FCU-L1-5	FCU Supply Air Fan	STOP	STOP			1	4
FCU-L1-6	L1	DG's Suite	(TBC)	FCU-L1-6	FCU Supply Air Fan	STOP	STOP			1	4
QAF-L1-M1	L1	L1	(TBC)	QAF-L1-M1	Outside Air Fan	STOP	STOP			1	4

LEVEL 1

System	Level	Location	MSSB	Equip. No.	Equipment Description	On General Fire Alarm		Smoke Clearance		New System Flag	Level No.
						Required Action	Observed Action	Required Action	Observed Action		
L4 FCUs	L4	IT Training Room	MSSB-B8	FCU-L4-1	Fan Coil Unit	STOP	STOP			1	7
				FCU-L4-2	Fan Coil Unit	STOP	STOP			0	7
				FCU-L4-3	Fan Coil Unit	STOP	STOP			0	7
				FCU-L4-4	Fan Coil Unit	STOP	STOP			0	7
				FCU-L4-5	Fan Coil Unit	STOP	STOP			0	7
				FCU-L4-6	Fan Coil Unit	STOP	STOP			0	7
PR-11 Outside Air Fan	L4	Central Stack	MSSB-7	OAF-11-1	Outside Air Fan	STOP	STOP	RUN		1	7

LEVEL 4

System	Level	Location	MSSB	Equip. No.	Equipment Description	On General Fire Alarm		Smoke Clearance		New System Flag	Level No.
						Required Action	Observed Action	Required Action	Observed Action		
AHU-10-1	L2	PR 10	MSSB-10	AHU-10-1	Supply Air Fan	STOP		RUN		1	5
				RAF-10-1	Return Air Fan	STOP		STOP		0	5
					Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5
					Return Air Damper	CLOSE		CLOSE		0	5
					Minimum Outside Air Damper/VAV box	CLOSE		OPEN		0	5
					Relief Air Damper	CLOSE		CLOSE		0	5
AHU-10-10	L2	PR 10	MSSB-10	AHU-10-10	Supply Air Fan	STOP		RUN		1	5
				RAF-10-10	Return Air Fan	STOP		STOP		0	5
					Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5
					Return Air Damper	CLOSE		CLOSE		0	5
					Dehumidifier Outside Air Damper	CLOSE		CLOSE		0	5
				DH-10-10	Dehumidifier	STOP		STOP		0	5
AHU-10-11	L2	PR 10	MSSB-10	AHU-10-11	Supply Air Fan	STOP		RUN		1	5
				RAF-10-11	Return Air Fan	STOP		STOP		0	5
					Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5
					Return Air Damper	CLOSE		CLOSE		0	5
					Dehumidifier Outside Air Damper	CLOSE		CLOSE		0	5
				DH-10-11	Dehumidifier	STOP		STOP		0	5
AHU-10-2	L2	PR 10	MSSB-10	AHU-10-2	Supply Air Fan	STOP		RUN		1	5
				RAF-10-2	Return Air Fan	STOP		STOP		0	5
					Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5
					Return Air Damper	CLOSE		CLOSE		0	5
					Dehumidifier Outside Air Damper/VAV box	CLOSE		CLOSE		0	5
					Minimum Outside Air Damper/VAV box	CLOSE		OPEN		0	5
AHU-10-3	L2	PR 10	MSSB-10	AHU-10-3	Supply Air Fan	STOP		RUN		1	5
				RAF-10-3	Return Air Fan	STOP		STOP		0	5
					Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5
					Return Air Damper	CLOSE		CLOSE		0	5
					Dehumidifier Outside Air Damper/VAV box	CLOSE		CLOSE		0	5
					Relief Air Damper	CLOSE		CLOSE		0	5
AHU-10-4	L2	PR 10	MSSB-10	AHU-10-4	Supply Air Fan	STOP		RUN		1	5
				RAF-10-4	Return Air Fan	STOP		STOP		0	5
					Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5
					Return Air Damper	CLOSE		CLOSE		0	5
					Minimum Outside Air Damper/VAV box	CLOSE		OPEN		0	5
					Relief Air Damper	CLOSE		CLOSE		0	5
AHU-10-5	L2	PR 10	MSSB-10	AHU-10-5	Supply Air Fan	STOP		RUN		1	5
					Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5
					Return Air Damper	CLOSE		CLOSE		0	5
					Dehumidifier Outside Air Damper	CLOSE		CLOSE		0	5
				DH-10-5	Dehumidifier	STOP		STOP		0	5
				AHU-10-6	Supply Air Fan	STOP		RUN		1	5
AHU-10-6	L2	PR 10	MSSB-10	RAF-10-6	Return Air Fan	STOP		STOP		0	5
					Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5
					Return Air Damper	CLOSE		CLOSE		0	5
					Minimum Outside Air Damper/VAV box	CLOSE		OPEN		0	5
					Relief Air Damper	CLOSE		CLOSE		0	5
					Dehumidifier Outside Air Damper	CLOSE		CLOSE		0	5
AHU-10-7	L2	PR 10	MSSB-10								
				AHU-10-7	Supply Air Fan	STOP		RUN		1	5
				RAF-10-7	Return Air Fan	STOP		STOP		0	5
					Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5
					Return Air Damper	CLOSE		CLOSE		0	5
					Minimum Outside Air Damper/VAV box	CLOSE		OPEN		0	5
AHU-10-8	L2	PR 10	MSSB-10	AHU-10-8	Supply Air Fan	STOP		RUN		1	5
				RAF-10-8	Return Air Fan	STOP		STOP		0	5
					Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5
					Return Air Damper	CLOSE		CLOSE		0	5
					Minimum Outside Air Damper/VAV box	CLOSE		OPEN		0	5
					Relief Air Damper	CLOSE		CLOSE		0	5
AHU-11-1	L2	PR 11	MSSB-11	AHU-11-1	Supply Air Fan	STOP		RUN		1	5
					Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5
					Return Air Damper	CLOSE		CLOSE		0	5
					Dehumidifier Outside Air Damper	CLOSE		CLOSE		0	5
				DH-11-1	Dehumidifier	STOP		STOP		0	5
				AHU-11-2	Supply Air Fan	STOP		RUN		1	5
AHU-11-2	L2	PR 11	MSSB-11		Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5
					Return Air Damper	CLOSE		CLOSE		0	5
					Dehumidifier Outside Air Damper	CLOSE		CLOSE		0	5
				DH-11-2	Dehumidifier	STOP		STOP		0	5
				AHU-11-3	Supply Air Fan	STOP		RUN		1	5
					Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5
AHU-11-3	L2	PR 11	MSSB-11		Return Air Damper	CLOSE		CLOSE		0	5
					Dehumidifier Outside Air Damper	CLOSE		CLOSE		0	5
				DH-11-3	Dehumidifier	STOP		STOP		0	5
				AHU-10-7	Supply Air Fan	STOP		RUN		1	5
				RAF-10-7	Return Air Fan	STOP		STOP		0	5
					Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5
AHU-11-4	L2	PR 11	MSSB-11		Return Air Damper	CLOSE		CLOSE		0	5
					Minimum Outside Air Damper/VAV box	CLOSE		OPEN		0	5
					Relief Air Damper	CLOSE		CLOSE		0	5
				DH-11-3	Dehumidifier	STOP		STOP		0	5
				AHU-10-7	Supply Air Fan	STOP		RUN		1	5
				RAF-10-7	Return Air Fan	STOP		STOP		0	5
	Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5				
AHU-11-4	L2	PR 11	MSSB-11		Return Air Damper	CLOSE		CLOSE		0	5
					Minimum Outside Air Damper/VAV box	CLOSE		OPEN		0	5
					Relief Air Damper	CLOSE		CLOSE		0	5
				DH-11-3	Dehumidifier	STOP		STOP		0	5
				AHU-10-7	Supply Air Fan	STOP		RUN		1	5
				RAF-10-7	Return Air Fan	STOP		STOP		0	5
	Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5				
AHU-11-4	L2	PR 11	MSSB-11		Return Air Damper	CLOSE		CLOSE		0	5
					Minimum Outside Air Damper/VAV box	CLOSE		OPEN		0	5
					Relief Air Damper	CLOSE		CLOSE		0	5
				DH-11-3	Dehumidifier	STOP		STOP		0	5
				AHU-10-7	Supply Air Fan	STOP		RUN		1	5
				RAF-10-7	Return Air Fan	STOP		STOP		0	5
	Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5				
AHU-11-4	L2	PR 11	MSSB-11		Return Air Damper	CLOSE		CLOSE		0	5
					Minimum Outside Air Damper/VAV box	CLOSE		OPEN		0	5
					Relief Air Damper	CLOSE		CLOSE		0	5
				DH-11-3	Dehumidifier	STOP		STOP		0	5
				AHU-10-7	Supply Air Fan	STOP		RUN		1	5
				RAF-10-7	Return Air Fan	STOP		STOP		0	5
	Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5				
AHU-11-4	L2	PR 11	MSSB-11		Return Air Damper	CLOSE		CLOSE		0	5
					Minimum Outside Air Damper/VAV box	CLOSE		OPEN		0	5
					Relief Air Damper	CLOSE		CLOSE		0	5
				DH-11-3	Dehumidifier	STOP		STOP		0	5
				AHU-10-7	Supply Air Fan	STOP		RUN		1	5
				RAF-10-7	Return Air Fan	STOP		STOP		0	5
	Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5				
AHU-11-4	L2	PR 11	MSSB-11		Return Air Damper	CLOSE		CLOSE		0	5
					Minimum Outside Air Damper/VAV box	CLOSE		OPEN		0	5
					Relief Air Damper	CLOSE		CLOSE		0	5
				DH-11-3	Dehumidifier	STOP		STOP		0	5
				AHU-10-7	Supply Air Fan	STOP		RUN		1	5
				RAF-10-7	Return Air Fan	STOP		STOP		0	5
	Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5				
AHU-11-4	L2	PR 11	MSSB-11		Return Air Damper	CLOSE		CLOSE		0	5
					Minimum Outside Air Damper/VAV box	CLOSE		OPEN		0	5
					Relief Air Damper	CLOSE		CLOSE		0	5
				DH-11-3	Dehumidifier	STOP		STOP		0	5
				AHU-10-7	Supply Air Fan	STOP		RUN		1	5
				RAF-10-7	Return Air Fan	STOP		STOP		0	5
	Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5				
AHU-11-4	L2	PR 11	MSSB-11		Return Air Damper	CLOSE		CLOSE		0	5
					Minimum Outside Air Damper/VAV box	CLOSE		OPEN		0	5
					Relief Air Damper	CLOSE		CLOSE		0	5
				DH-11-3	Dehumidifier	STOP		STOP		0	5
				AHU-10-7	Supply Air Fan	STOP		RUN		1	5
				RAF-10-7	Return Air Fan	STOP		STOP		0	5
	Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5				
AHU-11-4	L2	PR 11	MSSB-11		Return Air Damper	CLOSE		CLOSE		0	5
					Minimum Outside Air Damper/VAV box	CLOSE		OPEN		0	5
					Relief Air Damper	CLOSE		CLOSE		0	5
				DH-11-3	Dehumidifier	STOP		STOP		0	5
				AHU-10-7	Supply Air Fan	STOP		RUN		1	5
				RAF-10-7	Return Air Fan	STOP		STOP		0	5
	Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5				
AHU-11-4	L2	PR 11	MSSB-11		Return Air Damper	CLOSE		CLOSE		0	5
					Minimum Outside Air Damper/VAV box	CLOSE		OPEN		0	5
					Relief Air Damper	CLOSE		CLOSE		0	5
				DH-11-3	Dehumidifier	STOP		STOP		0	5
				AHU-10-7	Supply Air Fan	STOP		RUN		1	5
				RAF-10-7	Return Air Fan	STOP		STOP		0	5
	Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5				
AHU-11-4	L2	PR 11	MSSB-11		Return Air Damper	CLOSE		CLOSE		0	5
					Minimum Outside Air Damper/VAV box	CLOSE		OPEN		0	5
					Relief Air Damper	CLOSE		CLOSE		0	5
				DH-11-3	Dehumidifier	STOP		STOP		0	5
				AHU-10-7	Supply Air Fan	STOP		RUN		1	5
				RAF-10-7	Return Air Fan	STOP		STOP		0	5
	Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5				
AHU-11-4	L2	PR 11	MSSB-11		Return Air Damper	CLOSE		CLOSE		0	5
					Minimum Outside Air Damper/VAV box	CLOSE		OPEN		0	5
					Relief Air Damper	CLOSE		CLOSE		0	5
				DH-11-3	Dehumidifier	STOP		STOP		0	5
				AHU-10-7	Supply Air Fan	STOP		RUN		1	5
				RAF-10-7	Return Air Fan	STOP		STOP		0	5
	Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5				
AHU-11-4	L2	PR 11	MSSB-11		Return Air Damper	CLOSE		CLOSE		0	5
					Minimum Outside Air Damper/VAV box	CLOSE		OPEN		0	5
					Relief Air Damper	CLOSE		CLOSE		0	5
				DH-11-3	Dehumidifier	STOP		STOP		0	5
				AHU-10-7	Supply Air Fan	STOP		RUN		1	5
				RAF-10-7	Return Air Fan	STOP		STOP		0	5
	Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5				
AHU-11-4	L2	PR 11	MSSB-11		Return Air Damper	CLOSE		CLOSE		0	5
					Minimum Outside Air Damper/VAV box	CLOSE		OPEN		0	5
					Relief Air Damper	CLOSE		CLOSE		0	5
				DH-11-3	Dehumidifier	STOP		STOP		0	5
				AHU-10-7	Supply Air Fan	STOP		RUN		1	5
				RAF-10-7	Return Air Fan	STOP		STOP		0	5
	Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5				
AHU-11-4	L2	PR 11	MSSB-11		Return Air Damper	CLOSE		CLOSE		0	5
					Minimum Outside Air Damper/VAV box	CLOSE		OPEN		0	5
					Relief Air Damper	CLOSE		CLOSE		0	5
				DH-11-3	Dehumidifier	STOP		STOP		0	5
				AHU-10-7	Supply Air Fan	STOP		RUN		1	5
				RAF-10-7	Return Air Fan	STOP		STOP		0	5
	Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5				
AHU-11-4	L2	PR 11	MSSB-11		Return Air Damper	CLOSE		CLOSE		0	5
					Minimum Outside Air Damper/VAV box	CLOSE		OPEN		0	5
					Relief Air Damper	CLOSE		CLOSE		0	5
				DH-11-3	Dehumidifier	STOP		STOP		0	5
				AHU-10-7	Supply Air Fan	STOP		RUN		1	5
				RAF-10-7	Return Air Fan	STOP		STOP		0	5
	Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5				
AHU-11-4	L2	PR 11	MSSB-11		Return Air Damper	CLOSE		CLOSE		0	5
					Minimum Outside Air Damper/VAV box	CLOSE		OPEN		0	5
					Relief Air Damper	CLOSE		CLOSE		0	5
				DH-11-3	Dehumidifier	STOP		STOP		0	5
				AHU-10-7	Supply Air Fan	STOP		RUN		1	5
				RAF-10-7	Return Air Fan	STOP		STOP		0	5
	Economy/Cycle Outside Air Damper	CLOSE		OPEN		0	5				
AHU-11-4	L2	PR 11	MSSB-11		Return Air Damper	CLOSE		CLOSE		0	5
					Minimum Outside Air Damper/VAV box	CLOSE		OPEN		0	5
					Relief Air Damper	CLOSE		CLOSE		0	5
				DH-11-3	Dehumidifier	STOP		STOP		0	5
				AHU-10-7	Supply Air Fan	STOP		RUN			