CCS
Collins Combustion Services

BMS Calibration/Audit Form

895 Tralee Ct, Gurnee IL 60031 | dcollins@collinscombustion.com | 847.477.8623

Customer	Sample	***Job No***	061914-00003	***Unit ID***	
Location		***Svc. Rep***	Darrell Collins	***Date***	
Address		***Title***	Field Service Engineer		
Address		***Phone***	847.477.8623		

Interlocks

Tag/Item	Device / Work Description	Device Mfr	Part ID	Last Calib	Cur Calib	Range AF	Range AL	Audible	Visual	Comments / Condition
	Low Gas Pressure	Ashcroft	B424B XFM	05/20/13	05/26/14	9psig dec.	9psig dec.	Yes	Yes	Meets NFPA85 requirements/good
	High Gas Pressure	Ashcroft								
	Low Instrument Air Pressure	Ashcroft								
	Low Combustion Air Flow	Ashcroft								
	High Furnace Pressure	Ashcroft								
	High Steam Pressure Alarm	Ashcroft								
	High Steam Pressure Trip	Ashcroft								
	High Steam Pressure Recycle	Ashcroft								
	High Water Cutout	Clark Reliance								
	High Water Alarm	Clark Reliance								
	Low Water Alarm	Clark Reliance								
	Low Water Cutout	Clark Reliance								
	Aux Low Water Cutout	Clark Reliance								
	FD Fan Running	dry contact								
	ID Fan Running	dry contact								
	Flame Scanner	Fireye	45UV5							

Lightoff Permissives

Tag/Item	Device / Work Description	Device Mfr	Part ID	Last Calib	Cur Calib	Range AF	Range AL	Audible	Visual	Comments / Condition
	US Main Gas POC Switch	Maxon	450-223445DE-001	05/20/13	05/26/14	closed	closed	Yes	Yes	integrated dry contact / good
	DS Main Gas POC Switch									
	Gas FCV at Low									
	Oil FCV at Low									
	Purge Air Flow									
	Fresh Air Dmpr at Purge									
	VIV Dmpr at Purge									
	VIV Dmpr at Start									
	Windbox Dmpr at Purge									
	Windbox Dmpr at Start									
	FGR Dmpr at Purge									
	FGR Dmpr at Start									

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Interlocks

Tag/Item	Device / Work Description	Device Mfr	Part ID	Last Calib	Cur Calib	Range AF	Range AL	Audible	Visual	Comments / Condition
	US Main Gas SSO leak test	Maxon	450-223445DE-001	unknown	12/12/14	na	passed	na	na	rating: 50psig, close <1sec, open 6.5sec
	DS Main Gas SSO leak test	Maxon								

Lightoff Permissives

Tag/Item	Device / Work Description	Device Mfr	Part ID	Last Calib	Cur Calib	Range AF	Range AL	Audible	Visual	Comments / Condition