## AIR HEATING SURVEY FORM POWER FLAME INCORPORATED



Company Address  Date	TelephoneFax			
Plant Identification:	Process Line:			
Equipment Identification:	Stage:			
Heat Exchanger Type:  Direct Fired:  Indirect Fired:				
Operating Specifications:  Maximum Input:  Air Velocity:  Process Air Temperature, Operating:  Recirculation Rate:  CFM Temp.  Inlet Air Temperature:  Mode of Operation:  On/Off  Low/F	Ft/Min Static Pressure: Inches W.C.  of Process Air Temperature, Max.:  of Process Air Rate:  of Process Air Temperature, Max.:  of Process Air Temperature,			
Combustion Area Dimensions:  Length Inches Width Inches Depth Inches  Burner Location relative to System Fan: Inlet Side: Inches	Insulation:  External: Internal: Thickness: Thickness:  Internal: Inches			
Discharge Side: N Orientation:	Maximum Fan Operating Temperature: ° F			

AHS 12/96 REV 04/01 SOP #041

Fuel and Electrical Requirements:  Fuel: Natural Gas:			Propane:					
		Pressure available						
	Electrical S	upply:	Voltage:		Phase:		Frequency:	
	Control Circuit:		Voltage:	oltage:				
	Control Sig	nal:	VAC:	VDC:		HZ:	OHMS:	
	Feedback P	ot-OHMS:	Yes	□No				
	Gas Train/C	Controls Required:	☐ STD	□FM	☐ IR	I	Check as applicable	
Existing System Sketch:								
1. Indicate tank side on which burner will mount -								
2. Indicate free area available for heat exchanger coil -								
2. Maleure nee area available for near exchanger con								
Reason for Considering Change of Heating Method (where applicable):								
Additional Comments:								

## **Power Flame Incorporated**

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