



Environmental Control Equipment Data Sheet

Item/Tag No., Project No., Project, P.O. No., RFQ No., Ref. P&ID, Remarks, Page, Revision, Date, By, Checked, Approved, Supplier, Model No.

Client, Site, Unit/Lease

GENERAL

Design Code, Service, Description, NDE, Customer Specs

PROCESS DATA

Gas Composition, Process Conditions, Detailed Process Description, Other Components, Available Utilities

DESIGN DATA

Ambient Temperatures, Design Conditions, Area Classification, Electrical Design Code, Noise Performance Requirements, Structural Design Code, Wind Design Code, Pressure/Speed, Category, Seismic Design Code, Location

EQUIPMENT SPECIFICATION

Type, Equipment Design, Component, Material / Size / Rating / Other, Burner, Pilot, Firebox / Stack, Flare Burner, Pilot, Pilot Air Inspirator, Pilot Flame Control, Pilot Ignition, Pilot Ignition Backup



**Environmental Control Equipment
Data Sheet**

Item/Tag No.:		Page	2	of	3
Project No.:		Revision:	B		
Project:		Date:	27 February 2014		
P.O. No.:	-	By:	JS		
RFQ No.:	-	Checked:	SG		
Ref. P&ID:	-	Approved:	MS		
Remarks:	-	Supplier:	LEED FABRICATION		
		Model No.:	L30-0007/8-00		

Client:	
Site:	
Unit/Lease:	

EQUIPMENT SPECIFICATION

56	Flame Detection:	<input type="checkbox"/> Thermocouple	<input checked="" type="checkbox"/> Ionization Rod	Auxiliary Equipment	
57		<input type="checkbox"/> UV Scanner		Valves	NA
58	General Configuration:			Blowers	NA
59				Dampers	NA
60				Inlet KO / Liquid Seal	NA
61				Flame / Detonation Arrestor	Yes
62				Instrumentation & Controls	
63				Solenoids / Shut-Off Valves	Check with Sales for available config.
64				Flow Meters	NA
65				Calorimeter	NA
66				Pressure Switches/Transmitters	NA
67				Thermocouples	Check with Sales for available config.
68		Temperature Switches/Transmitters	NA		
69		BMS	Check with Sales for available config.		
70		CEMS	NA		
71		Other	NA		
72					
73					
74					
75					

FABRICATION AND INSPECTION

76	Special requirements	<input type="checkbox"/> Skid Mounted	<input checked="" type="checkbox"/> Concrete Pad	Equipment Info	
77		<input type="checkbox"/> Other		Component	Weight / Dimensions
78				Burner	
79	Inspection	<input checked="" type="checkbox"/> Vendor Standard		Burner Assembly	
80		<input type="checkbox"/> Other. Specify:		Stack	
81	Material Certification	<input checked="" type="checkbox"/> Vendor Standard		Stack Assembly	4 " OD x 25 ' H
82		<input type="checkbox"/> MTR		Pilot Tip	
83		<input type="checkbox"/> Certificate of Compliance		Pilot Line(s)	
84		<input type="checkbox"/> Other (Specify):		Stack Assembly	
85	NDE	<input checked="" type="checkbox"/> Vendor Standard		Auxiliary Equipment	
86		<input type="checkbox"/> Radiography. Specify:		Blowers	
87		<input type="checkbox"/> Ultrasonic. Specify:		Inlet KO / Liquid Seal	
88		<input type="checkbox"/> Liquid Penetrant.		Flame / Detonation Arrestor	
89		<input type="checkbox"/> Magnetic Particles.		Skid	
90		<input type="checkbox"/> PMI. Specify:		Instrumentation & Controls	
91		<input type="checkbox"/> Other. Specify:		BMS	
92	Surface Preparation	<input checked="" type="checkbox"/> Vendor Standard		Control Panel	
93		<input type="checkbox"/> Other. Specify:			
94	Paint System	<input checked="" type="checkbox"/> Vendor Standard			
95		<input type="checkbox"/> Other. Specify:			
96	Finished Color	<input checked="" type="checkbox"/> Vendor Standard			
97		<input type="checkbox"/> Other. Specify:			
98					
99					

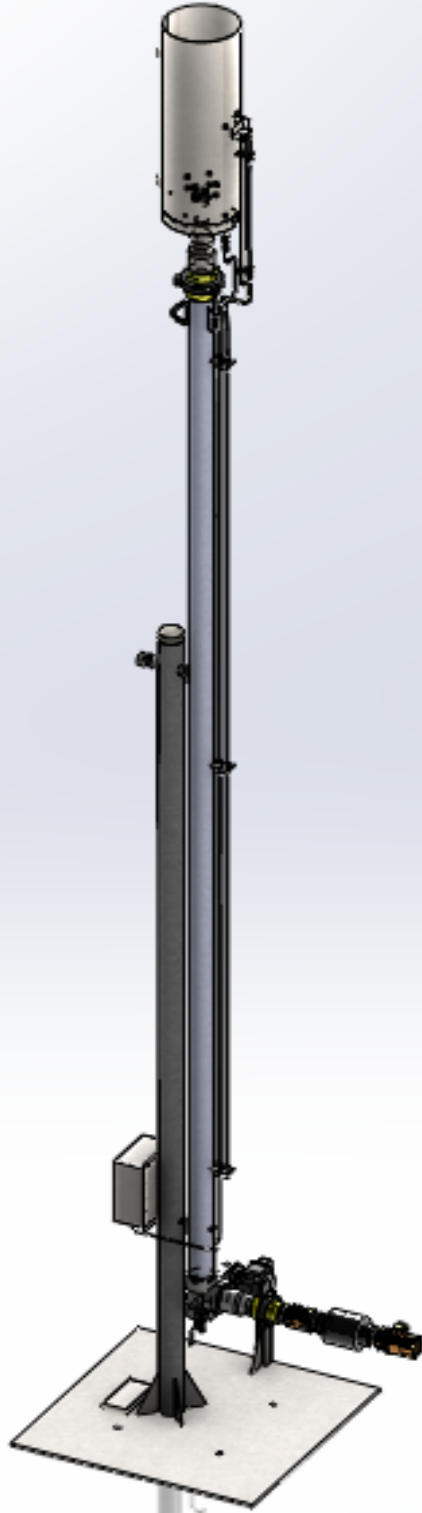
Additional Notes:



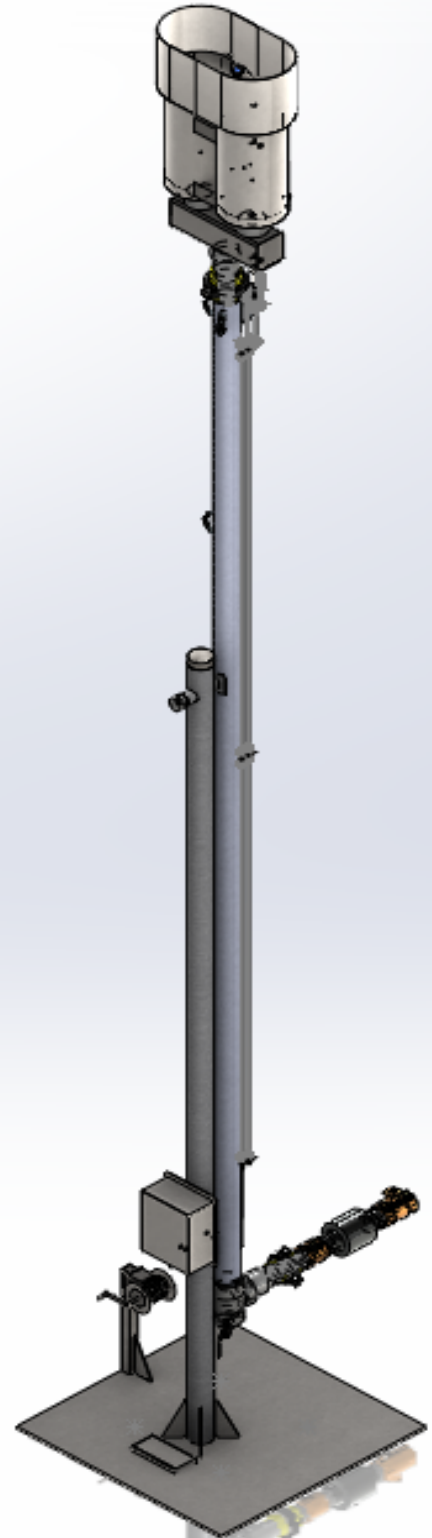
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GENERAL ARRANGEMENT



L30-0007-00



L30-0008-00