



PEM System Design Checklist

This form can also be submitted online at:
http://www.ampcherokee.com/form_pems_rfq.htm

Company _____ Plant Location _____

First Name _____ Last Name _____ Title _____

Address 1 _____

Address 2 _____

City _____ State/Province _____ Zip _____ Country _____

Telephone _____ Email _____

Facility Type Refinery Paper Mill Steel Mill Chemical Electric Power
 Cement Automotive Glass Manufacturing

Sensors Available

Temperature Fuel Flow Steam Load Air Flow

Combustion Sources

Source 1 _____ Source 2 _____ Source 3 _____

Quotation Type Purchase Rental

Measured Parameters

Pollutant	Range(s)	Pollutant	Range(s)	Interferents	Compound	Concentration
NOx	_____ ppm	O2	_____ %	Interferent 1	_____	_____
CO	_____ ppm	CO2	_____ %	Interferent 2	_____	_____
Opacity	_____ %	Stack Flow	_____ cf/m	Interferent 3	_____	_____
VOC's	_____ ppm	Particulate	_____ mg/m3			
H2S	_____ ppm	SO2	_____ ppm			
Opacity	_____ %	Flow	_____ fpm			
Other 1	_____	Other 2	_____			



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FACTORY AUTHORIZED WARRANTY SERVICE & CEM SYSTEM INTEGRATION

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Process Parameters

Stack Temperature _____ F/C Moisture Content _____ %
 Particulate _____ mg/m3 Particulate Size _____ microns
 Stack Pressure _____ in. H20

PEMS / Polling Computer Location

Control Room Shelter None

DAS Software Required Existing (*describe*) _____

DAS Inputs 4-20 mA RS-485 0-10 VDC RS-232 ModBus

DAS Outputs 4-20 mA RS-485 0-10 VDC RS-232

DAS Data Protocols Ethernet/IP ProfiBus HART ModBus (TCP, RTU, Serial)

Project Schedule and/or Deadline

Additional Information

I need... Literature Quote Consulting Emergency Response

For additional CEM system or services inquiries, contact any of the following personnel:

Tim Zapf, General Manager - System Design & Installation
timz@ampcherokee.com

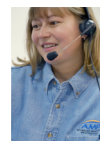
John Kelley, VP Operations - On-Site Installation, Testing & Field Services
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John McKenzie, Sales Engineer – CEM System & Equipment Rentals, Products
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Michael Maret, Project Manager – CEMS Systems & Products
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A Name You Can Trust

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