

Exhibit E

APPLICATION/SETUP FOR CONTINUOUS EMISSIONS MONITORING SYSTEMS

Customer _____ Plant Site _____
 Address _____ Stack/Unit _____
 Contact _____ Telephone _____
 Date: _____ Email Address _____

I. Describe the following plant characteristics for this monitoring application.:

Process _____
 Number of Sampling Points _____ (Please provide data for each point)
 Fuel(s) _____
 Flue Gas Desulfurization _____
 NO_x Controls _____
 Particulate Controls _____

II. Sampling Point Gas Properties

Property	Typical	Minimum	Maximum
Temperature (°F)			
Moisture (H ₂ O %)			
Dust Loading			
Flow Rate/Velocity			
Pressure (PSIA)			

a) Entrained water droplets Yes No If Yes, describe _____

III. Flue Gas Composition Wet Basis Dry Basis

Chemical	Typical	Minimum	Maximum	Existing Analyzer Range (if applicable)
SO ₂ (ppm)				
NO _x (ppm)				
CO (ppm)				
O ₂ (%)				
CO ₂ (%)				
H ₂ O (%)				
NH ₃ (ppm)				
HCl (ppm)				
SO ₃ (ppm)				
H ₂ SO ₄ (ppm)				

a) Unusual Flue Gas characteristics (if checked, please describe)
 Corrosive Hazardous Explosive Toxic Other

IV. Sampling Point Characteristics

Sampling probe installation site: Stack Duct

a) Sampling Point: Elevation _____ Total stack height _____

Inside Diameter _____ Outside Diameter _____

b) Flange Face to Outside Stack Wall (spool) _____

c) Annulus space _____

d) Heated Sample Line length to analyzer cabinet or shelter _____

e) Mounting Flange

Size: 3" 150# 4" 150# 6" 150# Other _____

Orientation: Offset (straddled) Top

f) Describe any unusual material requirements, application characteristics, or unusual installation, operation, certification or maintenance requirements. _____

V. Reason for CEMS Regulatory Process Control

If Regulatory, please select the applicable regulations. Please provide a copy of the air permit(s).

40CFR60

State of _____

40CFR75

Other _____