

CeRam-Kote Coatings Incorporated

Flare Stack Division

Client Information	
Date:	
Company:	
Address:	
Contact Name:	
Contact Phone #:	
Contact Fax #:	
Contact E-mail:	

Environment Conditions		
Site Location / Name:		
Elevation		ft
Gas Flow:		MMSCFD
		Others
Gas Composition (mole %):	Gas	Mole %
	CH ₄	
	C ₂ H ₆	
	C ₃ H ₈	
	C ₄ H ₁₀	
	C ₅ H ₁₂	
	C ₆ H ₁₄	
	C ₇ H ₁₆ +	
	N ₂	
CO ₂		
H ₂ S		
Flare Gas Temperature		°F
Flare Gas Feed Pressure:		PSIG
Smokeless Requirement:		%

Radiation & Noise Requirements		
Max Radiation @ Grade		Btu/hr/ft ²
Sterile Radius (if any)		ft
Max radiation @ Sterile Radius		Btu/hr/ft ²
Max Noise @ Sterile Radius		dB(A)

Expected Delivery	
Form Prepared By	

Meets EPA Regulations – 40CFR60.18 has specific requirements for flare and ignition systems. Most states have adopted these regulations without alteration. Ceram-Kote flares meet the EPA regulations for flame stability and pilot monitoring. We guarantee 98% or better hydrocarbon destruction efficiency.