

Application Questionnaire Form



DRYER QUESTIONNAIRE

SALESMAN: [REDACTED]	SALESMAN NO.: [REDACTED]	OFFICE: [REDACTED]	DATE: [REDACTED]
HPTP FILE NO: [REDACTED]	CARRIER FILE NO: [REDACTED]		
END USER: [REDACTED]			
ADDRESS: [REDACTED]	CITY: [REDACTED]	STATE: [REDACTED]	ZIP: [REDACTED] COUNTRY: [REDACTED]
CONTACT PERSON: [REDACTED]	EMAIL: [REDACTED]		
ENGINEERING FIRM: [REDACTED]			
ADDRESS: [REDACTED]	CITY: [REDACTED]	STATE: [REDACTED]	ZIP: [REDACTED] COUNTRY: [REDACTED]
CONTACT PERSON: [REDACTED]	EMAIL: [REDACTED]		

Material Specifications

Process Specifications

Commercial Name Of Material to be Dried		Capacity:	
Name: [REDACTED]		[REDACTED] Lbs./Hr. Feed Rate – Wet [REDACTED] Lbs./Hr. Feed Rate – Dry	
Chemical Formula		Utilization Time: Dryer:	
Name: [REDACTED]		[REDACTED] Hrs. Per Day [REDACTED] Days Per Week [REDACTED] Weeks per Year	
Bulk Density(s):		Feed Moisture Content:	
Wet: [REDACTED] Lbs./Cu. Ft. Dry: [REDACTED] Lbs./Cu. Ft.		[REDACTED] % Before Drying [REDACTED] % After Drying	
Specific Heat (solids) [REDACTED]		Expected Product Moisture	
Specific Gravity (solids) [REDACTED]		[REDACTED] % Before Drying [REDACTED] % After Drying	
Softening Temperature: [REDACTED] °F		Dust Collection: Cyclone [REDACTED]	
Weight of Solids and Water [REDACTED] Lbs./Cu. Ft.		Dust Collection: Baghouse [REDACTED]	
Particle Size Distribution: "Attach Distribution Data"		Scrubber/ Other	
Particle Size Summary:		Plant Elevation: [REDACTED] Ft. ASL	
Average: [REDACTED]		Particulate Emission Limit: (Describe)	
Smallest: [REDACTED]			
Largest (Hygroscopic): [REDACTED]		Material is: (Check all that apply) <input type="checkbox"/> Sticky <input type="checkbox"/> Abrasive <input type="checkbox"/> Corrosive <input type="checkbox"/> Plastic <input type="checkbox"/> Brittle <input type="checkbox"/> Dusty	

Provide Screen Analysis if Possible

MESH						
PASSING %						

Installation Requirements – Utility Preference

Source of Heat:		Electricity:	
Steam [REDACTED] PSI		110 Volt [REDACTED] Phase	[REDACTED] Cycle <input type="checkbox"/> AC <input type="checkbox"/> DC
Gas Fired [REDACTED] BTU Per Cu. Ft.	at Gauge Pressure [REDACTED] PSI	220 Volt [REDACTED] Phase	[REDACTED] Cycle <input type="checkbox"/> AC <input type="checkbox"/> DC
Oil Fired [REDACTED] BTU Per Gal.	at Gauge Pressure [REDACTED] PSI	440 Volt [REDACTED] Phase	[REDACTED] Cycle <input type="checkbox"/> AC <input type="checkbox"/> DC
Coal Fired [REDACTED] BTU Per Lb.	HHV [REDACTED] BTU Per LB.		
Waste Heat: [REDACTED] °F		Other:	
Waste Heat Composition: [REDACTED]		Compressed Air: [REDACTED] PSI [REDACTED] % Moisture	
Oil Grade: [REDACTED]			

Comments

Comments: [REDACTED]

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