

Thin Film Dryer Sludge Questionnaire

Please provide the following information to receive a design and budgetary quotation for the LCI Thin Film Dryer. Please fill out the form to the greatest detail possible to help facilitate the most accurate proposal.

Please direct any question to:						
Contact Name:	Chip Pless	Title:	Sales Manager-Sludge Dryers			
Email:	chip.pless@lcicorp.com	Phone:	(704) 420 - 0019			

Contact Information:								
First Name:					Last Name:			
Company Nan	ne:							
Address 1:								
Address 2:								
City:			State:				Zipcode:	
Email:								
Phone:					Mobile:			

Project Information:							
Project	t Name:						
Project	Project Location:						
Addres	is 1:						
Address 2:							
City:		9	State:		Zipcode:		

Basic Drying Application Data							
Sludge Amount (dry ton/yr):			Sludge Amount (wet ton/yr):				
Feed Solids (%DS):			Discharged Dried Solids (%DS):				
Operational Sched	Operational Schedule:						
Days/Yr:			Days/Week:	Hr/Day:			
Digested Sludge:			Sludge Type:				

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Feed Sludge Characteristics:						
Primary Sludge (% dry weight):		Secondary Sludge (% dry weight):				
Digestion Process:		Digestion SRT (# of days):				
Volatile Solids Content (%):		Feed Sludge Density (lb/cuft):				
Grit (% dry weight):		Sludge pH (SU):				
Sludge Temperature (minin	num yearly °F):					
Industrial Content (yes>15	% by weight):					
If yes, Type of Industry:						
Type of Dewatering System	1:					
Polymer Consumption (ib p	olymer/dry ton of sludge:					
Other Comments:						

Discharged Sludge Characteristics:						
Is Class A Product Require	<u>1</u> ?					
Dried Sludge End Use:		Dried Sludge Alt. End Use:				
Dried Sludge Density (min	. ib/cuft):					
Desired Product Size (mm)	. ,					
Desired Dried Product Dus	t Content (% by weight):					
Dried Sludge Discharge Te	mperature (max. °F):					
Other Comment:						

Heat Source:						
Existing Heat Source Availa	ble:					
Heat Source:		Fuel Type:				
Heating Temperature (°F):		Heat Available (MMBTU/hr):				
If a New Heat Source will be used:						
Heating Medium:		Fule Type:				

Electrical Source:		
Voltage (VAC):	Hertz (Hz):	
Phase:		

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Required Scope of Supply from LCI:						
Cake Storage Hopper:		If yes, Size (cuyd):				
Cake Pump:						
Condenser/Mist Eliminator	/Exhaust Air Fan:					
Odor Control System:		If Yes, Type:				
Heating System:		Dried Sludge Cooler:				
Discharge Conveyor:		If Yes, appx. ft required				
Storage Silo:		If Yes, Size (cuyd):				
Additional Comment:						