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346A - APPLICATION QUESTIONNAIRE

SiloPatrol® SMU Inventory Monitoring System

Name:		Date: _		
Company:		Job Title:		
Telephone:		Address: _		
Project Name:		_		
Industry of End User:		E-mail: _		
Material:		Material Temp:	Ambient Temp:	
Bulk Density:		Min: °C	Min: %	
Particle Size:		Max: °C	Max: %	
Viscosity:	(If It Applies)	Normal: °C	Normal: %	
Slurry: % solids (If It Applies)				
Nature: (Check All That Apply) 🚨 Abrasive	e 🖵 Corro	osive 🔲 Coats Wall o	or Probe	
Details:				
Vessel Construction:				
Material:		Number of Silos in ins	stallation:	
Liner Material:		Internal Diameter/Wi	dth:	
Vessel Type: ☐ Cone Bottom		Height/Linear Section: (STRAIGHT WALL ONLY)		
☐ Flat Pitched Bottom ☐ Horizontal				
☐ Dish Bottom ☐ Rectangular		Cone Height:		
☐ Other:		Discharge Opening [DIA:	
		Roof slope:	_ (0°, 5°, 10°, other)	
Internal Pressure: (Circle One)		Operator Interface: (Check One)	
Min: psig (BAR)		☐ Analog ☐ Modbus		
Max: psig (BAR)		☐ Monitor HMI		
Communication Option: (Check)		☐ SiloTrack Cloud	☐ SiloTrack PC	
☐ Wireless		Top-View Sketch: (SI	how location of all ladders,	
Environment: (Check One)	vents, filters, fill point	ts, flanges, etc.)		
☐ Indoors ☐ Outdoors				
Hazardous Location Approvals Required: _				

Please submit engineering drawings of vessel whenever possible, especially if internal obstructions exist.

Use separate sheet for additional comments.

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DRAWING SUPPLEMENT TO 346A - APPLICATION QUESTIONNAIRE

SiloPatrol® Level Measurement for Powder / Bulk Solids Applications

Vessel Data:

In the event an engineering drawing cannot be provided, please complete this document as accurately as possible.

(A) Roof Height	Diameter	Project:
		Project: Vessel Identifier / Name:
Δ		Dimensions:
	(E)	
<	(E) Inside ——— Diameter	(A):
	Biameter	(B):
		(C):
		(D):
		(E):
(B) Straight		(F):
Wall Section		
	Misc, Internals Please indicate location of all internal structures	Misc. Internal Structures:
	such as: - bracing	
	- dividers/deflectors - mixers/blenders	
	- etc	
		L
		Additional Comments:
(C) Hopper		
or Cone Section		
	(F) □ Discharge	
	Opening	
		Misc. Roof Structures:
Misc., Roof —————Please indicate and		Wilso. 1 Cost Cardotales.
dimension all mech- anical structures on		
he roof such as: fill nozzles	(+)	
vents or dust collectors hatches		
pipe fittings, flanges, spouts support bracing		
etc		