



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 Corrosive Coats Wall or Probe

Details: _____

Vessel Construction:

Material: _____ Number of Silos in installation: _____

Liner Material: _____ Internal Diameter/Width: _____

Vessel Type: Cone Bottom Height/Linear Section: _____
 Flat Pitched Bottom Horizontal (STRAIGHT WALL ONLY)

Dish Bottom Rectangular Cone Height: _____

Other: _____ Discharge Opening DIA: _____

Roof slope: _____ (0°, 5°, 10°, other)

Internal Pressure: (Circle One)

Min: _____ psig (BAR)

Max: _____ psig (BAR)

Operator Interface: (Check One)

Analog Modbus

Monitor HMI

SiloTrack Cloud SiloTrack PC

Communication Option: (Check)

Wireless

Top-View Sketch: (Show location of all ladders, vents, filters, fill points, flanges, etc.)

Environment: (Check One)

Indoors Outdoors

Hazardous Location Approvals Required: _____

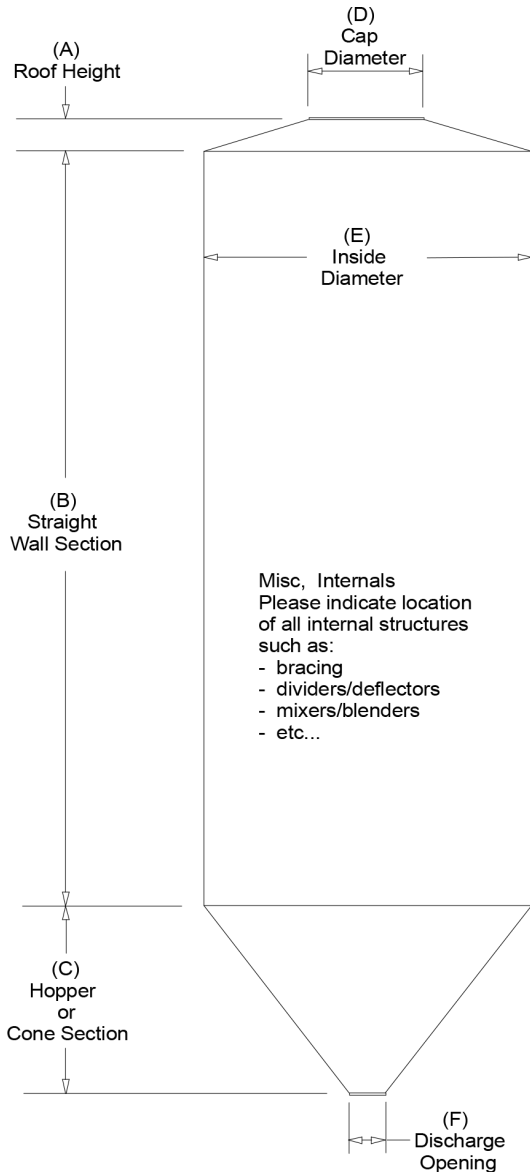
Please submit engineering drawings of vessel whenever possible, especially if internal obstructions exist.

Use separate sheet for additional comments.

DRAWING SUPPLEMENT TO 346A - APPLICATION QUESTIONNAIRE

SiloPatrol® Level Measurement for Powder / Bulk Solids Applications

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



Vessel Data:

Project: _____

Vessel Identifier / Name: _____

Dimensions:

(A): _____

(B): _____

(C): _____

(D): _____

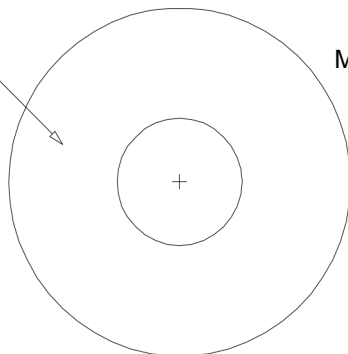
(E): _____

(F): _____

Misc. Internal Structures:

Additional Comments:

Misc., Roof
 Please indicate and dimension all mechanical structures on the roof such as:
 - fill nozzles
 - vents or dust collectors
 - hatches
 - pipe fittings, flanges, spouts
 - support bracing
 - etc...



Misc. Roof Structures: