



## Solimar Silo Fluidizer Installation Questionnaire

Company Name \_\_\_\_\_

Your Name \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Telephone Number \_\_\_\_\_ Fax Number \_\_\_\_\_

### Description of Material in Bin

Name of Material \_\_\_\_\_

Moisture / Fat Content \_\_\_\_\_ % Min. \_\_\_\_\_ % Max.

Hydroscopic (Yes/No)

Range of Particle Size

Minimum \_\_\_\_\_ or \_\_\_\_\_ Mesh

Maximum \_\_\_\_\_ or \_\_\_\_\_ Mesh

Percent under 50 Mesh \_\_\_\_\_ Under 200 Mesh \_\_\_\_\_

Material Temperature \_\_\_\_\_ (°F / °C)

Settled Bulk Density \_\_\_\_\_ (lb/ft<sup>3</sup>) / (Tons/m<sup>3</sup>)

Special Characteristics \_\_\_\_\_

### Description of Bin

Bin Wall Material \_\_\_\_\_

Shape of Hopper Conical/ Square / Rectangle / Other (please describe) \_\_\_\_\_

Size (diameter / square) of Hopper \_\_\_\_\_

Slope of Bin Wall \_\_\_\_\_ From Horizontal

Bin is Discharged through airlock / Screw / Valve / Other (please describe) \_\_\_\_\_

General Comments \_\_\_\_\_

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