

# 916A

## APPLICATION QUESTIONNAIRE

### Aeration Devices

Name: \_\_\_\_\_ Date: \_\_\_\_\_  
Company: \_\_\_\_\_ Job Title: \_\_\_\_\_  
Telephone: \_\_\_\_\_ Address: \_\_\_\_\_  
Fax: \_\_\_\_\_  
Industry of End User: \_\_\_\_\_ E-mail: \_\_\_\_\_

<b>Material:</b>	<b>Material Temp:</b>	<b>Ambient Temp:</b>
Bulk Density _____	Min: _____ °F	Min: _____ °F
Particle Size _____	Max: _____ °F	Max: _____ °F
% Fines: _____	Normal: _____ °F	Normal: _____ °F

**Problems/Tendencies:** (Check All That Apply)

Bridge       Arch       Rathole       Clings to Sides       Agglomerate  
 Regularly       Somewhat Regularly       Rarely  
Tendencies are:     Actual (Supply Sketch)       Speculative

**Vessel Data:**

Material of Construction: \_\_\_\_\_ Cone/Hopper Height: \_\_\_\_\_  
Wall Thickness: \_\_\_\_\_ Cone/Hopper Angle: \_\_\_\_\_  
Vessel Dimensions: \_\_\_\_\_ Discharge Opening: \_\_\_\_\_

**Discharge Information:**

Discharge is:     Continuous       Intermittent  
Discharge is:     Hopper       Feeder       Belt       Other: \_\_\_\_\_

**Air Supply:**

Available Air Supply:     \_\_\_\_\_ psi       \_\_\_\_\_ cfm       Not Yet Available

**Sketch: Use separate page to show all vessel dimensions and material tendencies**