



**FEATHER "RAW"  
MATERIAL BIN  
APPLICATION SHEET**

Date:

By:

**Alloy Hardfacing & Engineering Co. Inc.**

**20425 Johnson Memorial Drive, Jordan, Minnesota 55352 USA**

<b>Customer</b>	<b>Site Visit</b>	
<b>Address</b>	<b>Phone Call</b>	
<b>Contact</b>	<b>Other</b>	
<b>Phone #</b>	<b>Alloy Contact</b>	
<b>Fax#</b>		

<b>APPLICATION</b>
New
Replacement

<b>DRAWINGS/ SKETCHES</b>	
Equipment	
Building / Process	

<b>TYPE OF MATERIAL</b>
Raw
Other

<b>BIN CONSTRUCTION</b>	
Carbon Steel	
Concrete	
Stainless Steel	
Thickness	
Wear Bars	
Hold Downs	
Drop Outs	
Collection Box	

<b>BIN CAPACITY</b>
Density of Materials

<b>DIMENSIONS</b>	
Overall Length	
Overall Width	
Overall Height	

<b>BIN FILLED BY</b>
Screw Conveyor
Belt Conveyor
Blow Tank
Cooker
Other

<b>SCREW CONVEYORS</b>	
Quantity	
Diameter	
Pitch	
Flight Thickness	
Pipe Size / wall	
Coupling Size	
Coupling Bolts (qty)	

<b>BIN DISCHARGE TO</b>
Screw Conveyor
Belt Conveyor
Blow Tank
Cooker
Other

<b>PTD Information:</b>		
<i>Drive</i>		Motor Horsepower
New <input type="checkbox"/> Existing <input type="checkbox"/>		Voltage
Push <input type="checkbox"/> Pull <input type="checkbox"/>		Variable Speed / Range
Independent <input type="checkbox"/> Slave <input type="checkbox"/>		Motor Starter Panel
Alloy <input type="checkbox"/> Customer <input type="checkbox"/> Supplied		Control Panel
Belt <input type="checkbox"/> Chain <input type="checkbox"/> Direct Coupled <input type="checkbox"/>		
<b>Seal Information:</b>		Mechanical Seal
Stuffing Box		None
Plate Seal		Other