



# MILL SURVEY

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COMPANY: \_\_\_\_\_ DATE: \_\_\_\_\_  
 DIVISION: \_\_\_\_\_ PLANT CAPACITY (tpd): \_\_\_\_\_  
 ADDRESS: \_\_\_\_\_  
 COUNTRY: \_\_\_\_\_  
 TELEPHONE: \_\_\_\_\_ FAX: \_\_\_\_\_

CONTACT NAME / TITLE: \_\_\_\_\_  
 CONTACT NAME / TITLE: \_\_\_\_\_

MILL SIZE (diameter x length): \_\_\_\_\_  m  ft MILL TYPE: \_\_\_\_\_  
 MILL MANUFACTURER: \_\_\_\_\_ NUMBER of MILLS: \_\_\_\_\_  
 MILL POWER - *INSTALLED*: \_\_\_\_\_ *ACTUAL*: \_\_\_\_\_ MILL R.P.M.: \_\_\_\_\_  
 CRITICAL SPEED (%): \_\_\_\_\_ CIRCULATING LOAD (%): \_\_\_\_\_  
 THROUGHPUT (tp.h.) - *DESIGN*: \_\_\_\_\_ *ACTUAL*: \_\_\_\_\_ GRINDING BALL SIZE: \_\_\_\_\_  
 FEED SIZE (F80): \_\_\_\_\_ GRINDING BALL CHARGE (%): \_\_\_\_\_  
 PRODUCT SIZE (P80): \_\_\_\_\_ TOTAL MILL CHARGE (%): \_\_\_\_\_  
 TYPE of MATERIAL GROUND: \_\_\_\_\_ BOND WORK INDEX (BWi): \_\_\_\_\_

<b>LINERS</b>	<b>FEED END</b>	<b>SHELL</b>	<b>DISCHARGE END</b>
Material			
Plate Thickness (nominal)			
Lifter Bar Size (w x h)			
Plate Life			
Lifter Bar Life			
Number of Rows			

### ADDITIONAL INFORMATION:

1. % Solids Discharge: \_\_\_\_\_
2. Grate Slot Size: \_\_\_\_\_ Grate % Open Area: \_\_\_\_\_
3. Screen Oversize Size Distribution: \_\_\_\_\_
4. Tons/hour of Screen Under-Size and, if available, Size Distribution: \_\_\_\_\_

### ADDITIONAL COMMENTS:

\_\_\_\_\_  
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