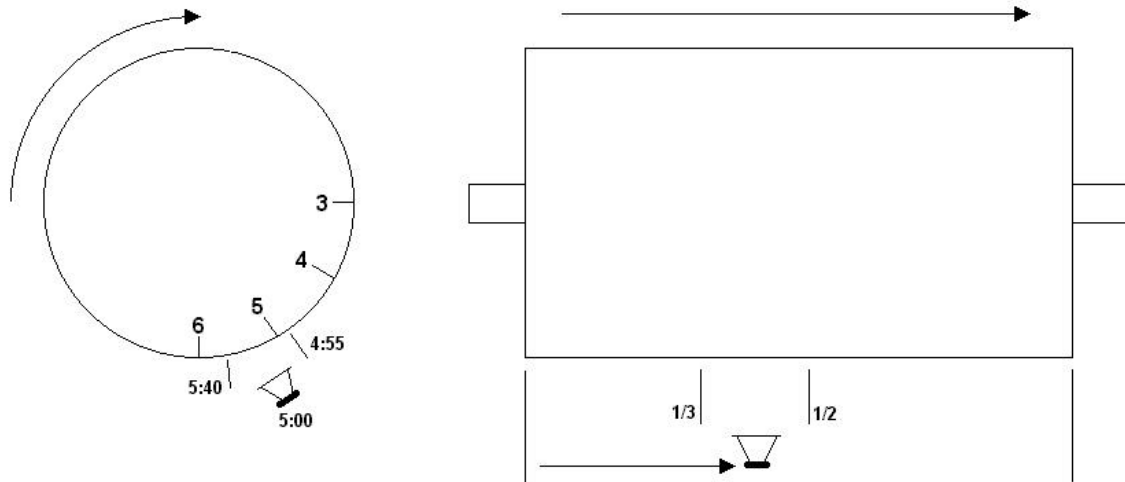


# *Application Bulletin*

## Cement, Rock (Wet and Dry) Mill – Single Compartment

### Microphone Location:

On this type of mill, the microphone position is not extremely critical, however, experience indicates that the microphone should be mounted just forward of the center of the mill. Mounting between  $1/3$  and  $1/2$  from the feed end should easily prove this. In general, with high re-circulating loads, move the microphone towards the feed end and with low re-circulating loads, move the microphone towards the discharge end.



Note: These are the most likely locations from which to start. The mounting stands should allow for complete flexibility per drawing 10A758.

Equipment Required: MillMinder ASC-2  
Single Channel  
One Millphone Microphone

Optional Equipment: Nema 4 Steel Enclosure  
Nema 4 Stainless Steel Enclosure