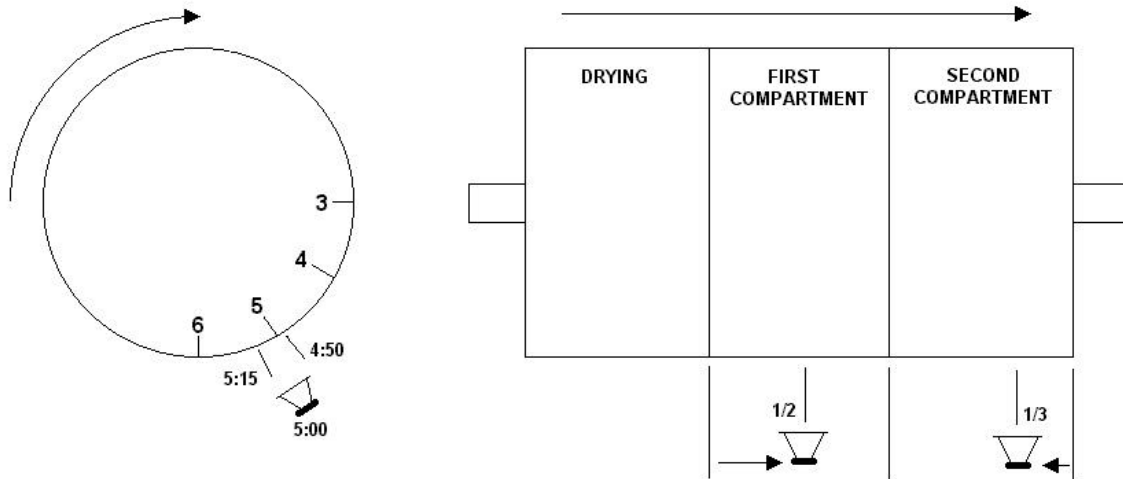


# Application Bulletin

## Coal Mill, Air Swept, Single Discharge – Dual Compartment

### Microphone Location:

The Microphone should be placed approximately in the center of the first grinding compartment. The discharge microphone should be located about 1/3 of the way from the mill discharge.



Sonic Sensor Amplifier Frequency: 3300 Hz

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  
Two Channel  
Two Millphone Microphones

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