

# CBM – Ultrasonic Analysis

## SUMMARY OF FINDINGS

WARNING	Failure is imminent. Immediate action and repair shutdown should be seriously considered.
CAUTION	Machine is felt to be exposed to such high-level noise as to possibly render failure. Plan the repair on the next shutdown schedule. Closely monitoring of the machine is necessary.
NORMAL	Machine running within tolerances. No action needed.

Equipment	Pennaroya 2   Baghouse   Oxide Transfer (Process)		
Date Tested	August 20 2025		
Date Analysis	August 22 2025		
Overall Alarm Level	WARNING		

Findings	Recommendation	Record No.	Alarm Level	Image
exhibited a excessive movement of the unit due to unstable foundation and chain looseness	<ul style="list-style-type: none"><li>Chain Tension<ul style="list-style-type: none"><li>fix foundation mounting, check for possible looseness</li></ul></li></ul>		WARNING	