NOISE EXPOSURE CAN BE REDUCED BY:

- APPLYING CONTROLS TO THE SOURCE (S)
- BLOCKING THE PATH (S)
- ENCLOSING THE RECEIVER
BARRIERS ON DRILL MASTS
HAMMER COVERS

Conveyor Belting Over a Hammer

Lined Metal Covers Over Both Hammers
HOMEMADE BARRIERS FOR DRILL OPERATORS
THREE SIDED ENCLOSURE
OPERATOR CONSTRUCTED CABS
Former Farm Equipment Cab Converted To A Portable Crusher Booth
OPERATOR & HELPER CABS
FLOOR TREATMENT

VIBRATION DAMPING

ACOUSTICAL FLOOR MAT
AFTER MARKET SKIN KIT
THE HOPPER IS MONITORED FROM THE CONTROL BOOTH
OPERATOR CONSTRUCTED
ENGINE COVER
Maintain Your Noise Controls

- Exhaust components should be inspected and repaired when needed
- Barriers should be cleaned and inspected
- Acoustical materials should be replaced when worn or removed for servicing
- Cabs or booths should be maintained
- Engine covers should remain on when in use
Noise Control Resource Guide —
Surface Mining

U. S. Department of Labor
Mine Safety and Health Administration

Scope
This Program Information Bulletin (PIB) applies to all Mine Safety and Health Administration (MSHA) enforcement personnel, equipment manufacturers, coal, metal, and nonmetal mine operators, independent contractors, miners, miners' representatives, and other interested parties.

Purpose
The purpose of this PIB is to provide guidance to operators, miners, miners' representatives, contractors, and equipment manufacturers on technologically and administratively achievable engineering and administrative noise controls. This document also identifies those engineering and administrative noise controls which offer promise for further investigation.

Information
The performance-oriented noise standards in 30 CFR Part 62 equate administrative and
Your children can whisper to you now,
Don’t make them shout at you in the future