



MINERS & SUPERVISORS need to:

- Know and understand their dust control plan.
- Make sure that dust controls work properly on <u>every</u> production shift.
- Repair damaged controls immediately.
- Follow good work practices such as working in intake air.
- Participate in NIOSH X-ray programs.

OPERATORS are required to:

- **◆** Implement effective dust controls that maintain dust levels below harmful levels during each shift.
- Perform on-shift examinations to assure that required dust controls are in place and working properly.
- Conduct respirable dust monitoring under typical operating conditions.
- Train miners on the hazards of over-exposure to coal mine dust.

The **MINE SAFETY AND HEALTH ADMINISTRATION** will:

- ♦ Conduct frequent inspections to monitor the quality of the mine air where miners work and evaluate the operator's dust control practices.
- ◆ Provide compliance assistance to achieve a healthier work environment for all miners on all shifts.
- Examine and promptly act on results of monitoring both dust levels and controls by designating mining operations for special health emphasis.
- Provide health educational materials to miners and mine operators.
- ◆ Promote technological developments in dust control and in dust monitoring by encouraging its development, testing, and utilization.
- ◆ Encourage miners to participate in medical screening programs for early detection of occupational lung disease.

Black Lung is Preventable

Contact your local MSHA office or visit MSHA's Web Page at www.msha.gov for additional information