

MINE AND QUARRY BUREAU



FY 2010 ANNUAL REPORT



Cherie K. Berry
Commissioner of Labor



This year's report is dedicated to the memory of the 29 coal miners who lost their lives on April 5, 2010 and to those left behind who will miss them.

Carl Acord

Joe Marcum

Jason Atkins

Ronald Lee Maynor

Christopher Bell

James E. Mooney

Gregory Steven Brock

Adam Keith Morgan

Kenneth Allan Chapman

Rex L. Mullins

Robert Clark

Joshua S. Napper

Charles Timothy Davis

Howard D. Payne

Cory Davis

Dillard Earl Persinger

Michael Lee Elswick

Joel R. Price

William I. Griffith

Deward Scott

Steven Harrah

Gary Quarles

Edward Dean Jones

Grover Dale Skeens

Richard K. Lane

Benny Willingham

William Lynch

Ricky Workman

Nicholas Darrell McCroskey

FY 2010 HIGHLIGHTS

- The injury and illness rate of the North Carolina minerals industry was 2.23. Rates on injury occurrence are developed on the basis of 200,000 hours of employee exposure (equivalent to 100 employees working 40 hours per week for 50 weeks per year).
- Developed a Mine Safety & Health Supervisory Training Seminar. Upon completion of the seminar, students will be able to verify operational compliance with federal and state mine law and standards through use of pertinent government publications; reduce accidents and citations caused by non-compliance issues; promote the general health and safety of their operations; and understand the importance of the “safe production” process in building a lasting safety culture.
- Conducted N.C. Mine Safety and Health Eastern & Western Seminars in Wilson and Statesville.
- Conducted 448 inspections and evaluations of active and abandoned mines.
- The number of miners and contractors trained was 5,801 compared to 5,096 in 2009.
- Conducted 531 on-site education and training programs throughout fiscal year 2010.
- Implemented a monthly schedule of training classes in order to provide independent contractors working on mine property the opportunity for mandated certification.



THE NC MINE AND QUARRY BUREAU

GOALS:

- Reduce the number and severity of injuries and illnesses in N.C.'s minerals' industry.
- Enhance miner education and training efforts.
- Improve staff development and operational processes.
- Maintain a safe and healthy work environment.

OVERVIEW:

The Mine and Quarry Bureau continued its administration of the Mine Safety and Health Act of North Carolina. At the end of FY 2010, the bureau staff consisted of a bureau chief, an office assistant, and 6 mine safety and health field representatives. All mine safety and health field representatives are assigned a specific territory in the state.

Mine operators in North Carolina know the Bureau is committed to assisting them with their safety efforts and is a valuable resource provider for North Carolina mines.

The numbers and charts contained in this report are reflective of the performance measures developed as part of our strategic plan and support our overall commitment to improve services and improve compliance.

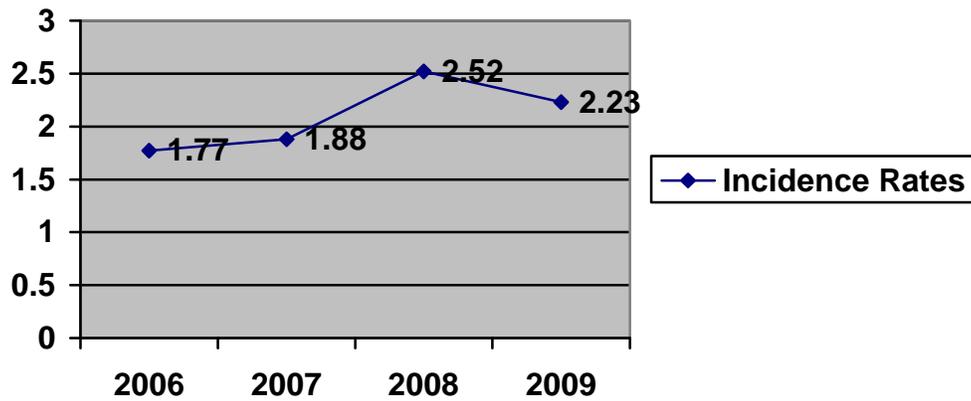
PERFORMANCE AND ACHIEVEMENTS

INJURY INCIDENCE RATES

The chart below (chart 1) provides a comparison of the accident and injury rates for calendar years 2006, 2007, 2008, and 2009. The rates are measured by multiplying the number of reportable injuries times 200,000 divided by the number of employee hours worked.

(Chart 1)

NC mining injury incidence rates

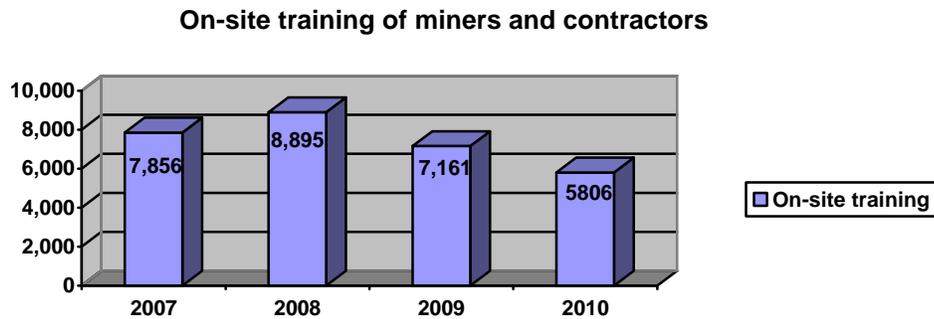


FIELD ACTIVITIES

The following is a comparison of fiscal year 2010 field activities with the past 4 fiscal years (Charts 2 and 3).

On-site mine safety training of miners and contractors:

Chart 2



On-site mine safety training programs conducted:

Chart 3

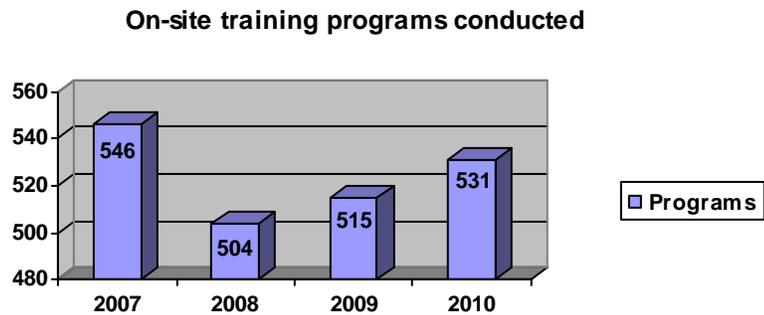
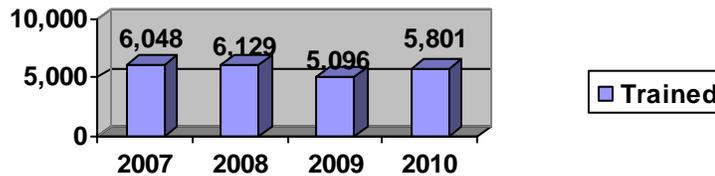


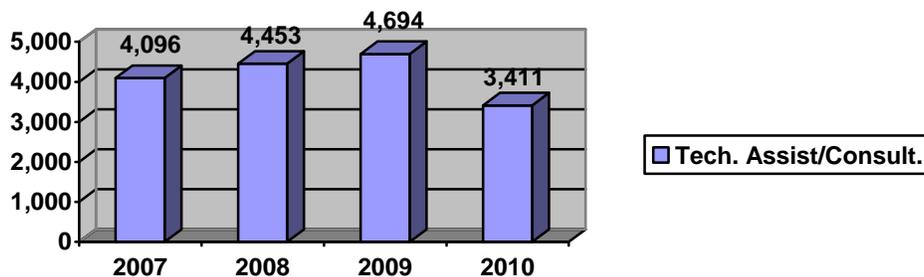
Chart 4
Part 46 & 48 miners and contractors
trained and retrained



30 CFR Part 46 sets forth the mandatory requirements for training and retraining miners and others persons at shell dredging, sand, gravel, surface stone, surface clay, colloidal phosphate, and surface limestone mines.

30 CFR Part 48 sets forth the mandatory requirements for submitting and obtaining approval of programs for training and retraining miners working at surface mines and surface areas of underground mines. This part does not apply to training and retraining of miners at operations listed under Part 46.

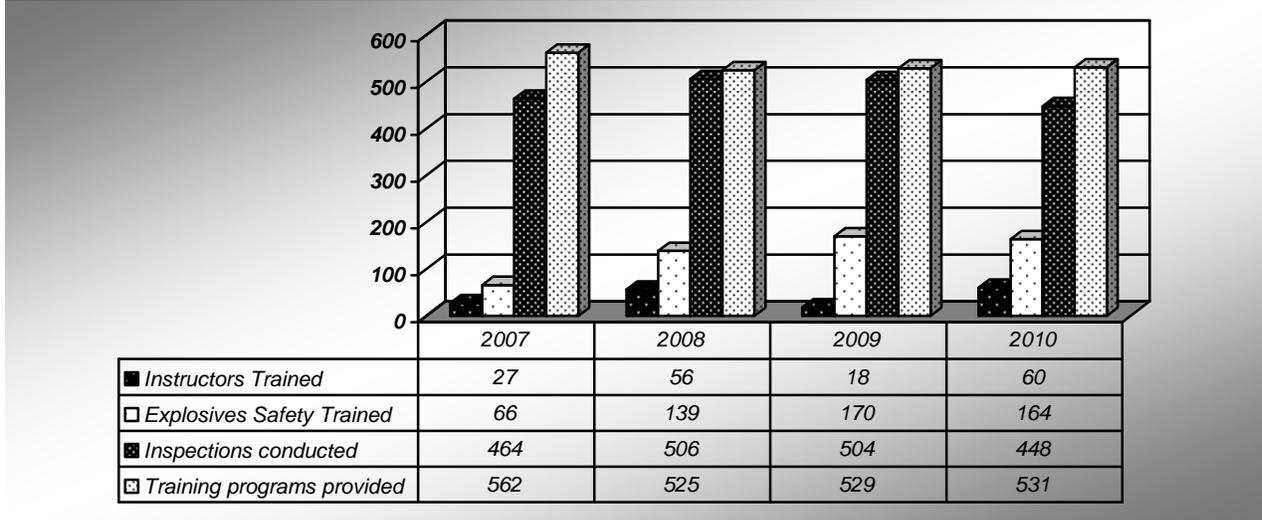
Chart 5
On-site technical assistance and consultation



Technical assistance is **how** to accomplish something such as how to correct or eliminate an unsafe condition according to a strict legal interpretation or having special practical knowledge of the hazard.

Consultations are provided on safety and health issues including recommendations relative to **what** is needed to comply with safety and health standards.

**Chart 6
Institute Training and Inspections Conducted**



SUMMARY

The performance indicators listed above are indicative of the dedication and hard work of the staff of the Mine and Quarry Bureau. These measures indicate an understanding of our mission and our vision as well as proper planning and empathy for the plight of the minerals industry and the miners the Bureau serves.

The trends indicated by these indicators show we are committed to service improvements and timely responses to customer requests for the ultimate goal of achieving a zero rate of accidents and injuries.



