U.S. Department of Labor

Mine Safety and Health Administration 1100 Wilson Boulevard Arlington, Virginia 22209-3939



AUG 2 4 2011

MEMORANDUM FOR NEAL H. MERRIFIELD

Administrator for Metal and

Nonmetal Mine Safety and Health

FROM:

DENNIS RAYMOND

Acting Chief, Program Policy Evaluation Office

HEIDI W. STRASSLER Hech W. Stand

Deputy Associate Solicitor for Mine Safety and Health

JEFFREY A. DUNCAN / Women Kensky face

Director for Educational Policy and Development

LINDA F. ZEILER

Acting Director of Technical Support

NANCY M. SAHAKIAN, M.D.

Senior Program Management Consultant, Clinical Operations, Federal Occupational Health Service, United States Public

Health Service

SUBJECT:

Fatality Review Committee Decision on Chargeability

Case No.: 2010-M-26

Deceased:

Date of Incident: June 13, 2010

Date of Death: June 13, 2010

Operator: US Borax, Inc.

Mine: Boron Operations

Decision: Not chargeable

In a unanimous decision, the Fatality Review Committee ha	as determined that the death
of should not be charged to the mining	industry. 2008 , a 60
year old blaster, was loading and priming holes when he co	omplained of pain in his arm.
As he was being driven to the mine health clinic,	began to have chest pains
and on arrival at the clinic he vomited and then collapsed.	Paramedics at the clinic
made an attempt to resuscitate him using a defibrillator. Be	oth the local fire department
emergency medical team and the air-evacuation flight rescue team arrived on the	
scene. Additional efforts to resuscitate the deceased failed	and he was pronounced
dead at the scene.	

The MSHA investigation did not identify any physical or environmental hazards at the work site. The certificate of death and the autopsy report indicated that the cause of death was acute thrombosis of the left anterior descending coronary artery secondary to severe coronary atherosclerosis and that the manner of death was natural. The autopsy also showed a 90% occlusion of two coronary arteries and marked left ventricular hypertrophy (enlargement of the heart).

The members of the committee examined the autopsy findings, the death certificate and MSHA's investigation report. The committee concluded that died from natural causes and that his death should not be charged to the mining industry.

cc: Joseph A. Main Gregory R. Wagner, M.D. Patricia W. Silvey