

RECEIVED Office of
Standards, Regs,
and Variances

2002 MAY -6 AM 9:02

MSHA
U.S. Dept of Labor

-----Original Message-----

From: Larry Ladd [mailto:lladd@sprintmail.com]
Sent: Saturday, May 04, 2002 3:38 AM
To: Nichols-Marvin@msha.gov
Cc: Reserve Copy; Kevin Mayer
Subject: Mining Exposure to Asbestos and Perchlorate

Dear Mr. Nichols,

Because of the perchlorate contamination in our drinking water here in Rancho Cordova CA, and subsequent reports of follicular variant papillary thyroid cancer next to our most contaminated well, I've been concerned that perchlorate may disable the merlin tumor suppressor (see abstracts at <http://www.perchlorate.org>).

Probably the most fatal cancer linked to a disablement of merlin is mesothelioma. Recently Mr. Chris Bowman of the Sacramento Bee informed me of a local asbestos-exposure lawsuit by an aerospace worker who used to mix rocket fuel and was diagnosed with peritoneal mesothelioma 15 years later. Has any one looked at the use of perchlorate slurry explosives (e.g. in taconite operations) as a co-factor for increasing the incidence or shortening the latency period for mesothelioma amongst miners?

Thanks,

Larry Ladd
Rancho Cordova CA

AB24-Comm-7

05/06/2002

-----Original message-----

From: Larry Ladd [mailto:lladd@sprintmail.com]
Sent: Saturday, May 04, 2002 3:48 AM
To: comments@msha.gov
Subject: Perchlorate a Co-Factor for Mesothelioma?

"We, the Mine Safety and Health Administration (MSHA), are requesting information from the public concerning ways to increase protection to miners when they are working in environments where asbestos is present."

Has anyone looked at the use of perchlorate slurry explosives as a possible co-factor for mesothelioma amongst miners?

Larry Ladd
Rancho Cordova Ca
<http://www.perchlorate.org>

05/06/2002