

I. Beryllium Screening & Medical Reports on NSSP¹ & EEOICPA² Participants Support Long Overdue Ban on Beryllium --- The New Asbestos

(See Related articles, interviews & comments by Freelance Investigations: (1) **UNIONS LEADERS CHARGE BROOKHAVEN NATIONAL LABORATORY FAILED TO NOTIFY EMPLOYEES OF BENEFITS AVAILABLE**, (2) **CONGRESSMAN BISHOP WRITES TO DEPARTMENT OF LABOR (DOL) REGARDING GRUMMAN EMPLOYEE EXPOSURE TO TOXIC BERYLLIUM & (3) BERYLLIUM: MIRACLE METAL.....TOXIC LEGACY @ <http://freelance-documentdrivenews.blogspot.com/>)**

American workers are at risk for developing a chronic, often fatal lung disease because companies have exposed them to the highly toxic metal beryllium without adequate safeguards or warnings, a Tribune investigation has found. Workers in a variety of businesses, including the electronics, recycling, machining and dental industries, have been harmed by the deadly metal, whose toxic dust slowly damages victims' lungs...David Michaels, the top health official in the Energy Department during the Clinton administration, said that given the government's experience with the illness, he thinks it is virtually impossible for small companies with limited resources to adequately protect workers. He called for a ban on beryllium, except for national security purposes, and decried the spread of the metal to many different industries and consumer markets..."This is a disaster waiting to happen," said Michaels, former assistant energy secretary for environment, safety and health and now a public health professor at George Washington University...In Florida, a dental lab worker developed beryllium disease after grinding crowns and bridges containing the metal. In Texas, a Salvadoran immigrant died of the illness after working at a metal recycling company. And in Crystal Lake, Ill., 27-year-old machinist Richard Bowman contracted the disease at a small foundry. "I never even heard of beryllium disease until after I got sick," Bowman said. (Excerpts from: "**Deadly metal's use endangers workers Employers often don't warn about risks from beryllium**", Chicago Tribune - Chicago, Ill., Sam Roe, Tribune staff reporter, July 29, 2001 @ http://articles.chicagotribune.com/2001-07-29/news/0107290381_1_beryllium-metal-warnings/8)

II. Beryllium The New Asbestos

It was American workers on the world's first atomic bomb who became the first industrial victims of beryllium, a rare but especially light, stable and strong metal whose toxic dust can kill those who breathe it. Now Seafarers doing ship maintenance and have used Jasons De-rusting and de-scaling guns (also known as J-gun or Jasons pistol) raise concerns about exposure to beryllium. Unlike other metals, beryllium does not spark and was therefore used on tanker ships containing fuel. Beryllium can cause a long-term lung disease (berylliosis) in some people by triggering an immune (allergic) response in the body. In general, significant exposure to beryllium in a respirable form is required for any disease to occur, and symptoms may take up to 20 years to develop even after exposure has stopped. Beryllium dust can cause fatal and untreatable lung disease, similar to asbestosis. The symptoms of berylliosis include shortness of breath, cough, chest pain, weight loss and fatigue. These symptoms are common, so that most people who have these symptoms do not have berylliosis. Occasionally, other areas of the body like the skin, eyes, mouth & nose may develop a rash following contact with dust containing beryllium. There is no preventive or curative treatment available for berylliosis or chronic beryllium disease. (<http://www.mesothelioma-articles.net/Beryllium-New-Asbestos/8>)

III. Poisonous AR Upper Being Sold on Gunbroker

(www.thefirearmblog.com/blog/2008/06/12/poisonous-ar-upper-being-sold-on-gunbroker/)

An unfinished AR upper made from a 60% Beryllium alloy is being sold on GunBroker. Dr. Strange gun pointed out that Beryllium is toxic. Machining and finishing it off could cause Berylliosis, a chronic lung disease that has no cure. Even handling it could be have unpleasant side effects. According to wikipedia: Beryllium contact with skin that has been scraped or cut may cause rashes, ulcers, or bumps under the skin called granulomas. Scary stuff, considering the buyer may not be aware of this.

¹ NSSP: <http://www.orau.org/nssp/>

² EEOICPA: President Clinton's Executive Order 13179 @ <http://www.gpo.gov/fdsys/pkg/WCPD-2000-12-11/pdf/WCPD-2000-12-11-Pg3025.pdf>

60% A1 BERYLLIUM UPPER, YOU WILL NEED TO REAM FRONT TO REAR THE CENTER TO FIT THE BOLT , DRILL FRONT AND REAR TAKE DOWN PIN HOLES,EJECTON PORT DOOR HINGE PIN HOLES, ROLL PIN FOR THE FWD ASSIST, AND THREAD THE FRONT FOR THE BARREL NUT.....S/H...10.00



The 60% Beryllium upper.

IV. Beryllium Alloys Ideal for Body Armor & Armor-Piercing Ammo In Violation of Geneva Convention Because Beryllium Is Worse Than Asbestos?

Its properties make beryllium alloys ideal for body armor, space vehicles and space telescope mirrors, computer parts, telecommunication satellites, X-ray machines and nuclear power plants. Beryllium was used in fluorescent lights until 1949, when its health hazards were documented, including pneumonia-like acute beryllium disease, severe skin rashes, heart disease and lung cancer. Today, the International Agency for Research on Cancer lists beryllium as a Category 1 carcinogen. (**Beryllium mine near Lake George acquired @ www.theflume.com/main.asp?SectionID=1&SubSectionID=1&ArticleID=5284)**

V. Beryllium Copper In Armor-Piercing Ammunition Pierces Beryllium Body Armor & Contaminates Soldiers & Shooting Ranges

A 1986 law prohibited the manufacture or importation of "armor piercing ammunition," defined as "a projectile or projectile core which may be used in a handgun and which is constructed entirely (excluding the presence of traces of other substances) from one or a combination of tungsten alloys, steel, iron, brass, bronze, beryllium copper, or depleted uranium." The 1994 crime bill added to the definition, "a full jacketed projectile larger than .22 caliber designed and intended for use in a handgun and whose jacket has a weight of more than 25 percent of the total weight of the projectile." (<http://clintongunban.com/FactSheets.aspx?i=80&a=Fact%20Sheet>)