

11-19-2007

**SAFETY NOTICE**

Ref: **CARBON MONOXIDE POISONING**

Gentleman,

Please make this topic the focus of your next Safety Meeting.

Recently radiographic technician Glynn Hargrove died while working in a truck mounted X-ray darkroom on an El Paso project in Utah. The cause of death is believed to have been carbon monoxide poisoning. A few years back radiographer Benny Bunyard died from carbon monoxide poisoning while working in a pipeline X-ray darkroom.

Gentleman I believe this is a wake up call for the industry. Both the truck and the electric generator used to run the darkroom produces carbon monoxide gas that can enter the darkroom through the air conditioning vents. The problem is that like ionizing radiation the human senses can't detect the presence of carbon monoxide.

I want to encourage you to take the following actions today.

If you are a company that hires pipeline radiographic testing unit: Require that all darkrooms on your project are equipped with carbon monoxide detector alarms that are in good working order.

If you are a company that provides radiographic testing services: Make carbon monoxide alarms standard equipment in all darkrooms.

If you are a pipeline radiographer park your vehicle in a manner that any existing breeze will carry carbon monoxide away from the darkroom. Also avoid using darkrooms in low spots where no breeze is present. If possible use a flex pipe to route the exhaust from the generator above the darkroom vents.

Sincerely yours,



Tom Reeder