

Sent: Fri, Aug 24, 2012 7:29 am

Subject: Lessons Learned: Welcome Back! Did you check your storage room?

Lessons Learned: Your first day's task should be to check the chemical storage room! These areas need regular inspections for leaking, bulging or otherwise deteriorating containers. And while you're checking for deteriorating containers, check to make sure you don't have chemicals that really shouldn't be in the school! Have your school's hazardous waste disposal company take away those chemicals before it becomes a newsworthy disposal.

SCHOOL EVACUATED AFTER BROMINE LEAK – ULSTER HERALD

<http://www.ulsterherald.com/2012/08/24/chemical-spill-at-omagh-school/>

Tags: United_Kingdom, laboratory, release, injury, bromine

Six members of staff at an Omagh college were hospitalised after a classroom chemical spill sparked an evacuation of the school building.

Fire Crews were called to Drumragh Integrated College on the Crevenagh Road just before 1pm on Thursday after bromine was found to have leaked from a container in a science lab. According to school principal Nigel Frith, the bottle containing the hazardous chemical may have been deteriorating for a number of week during the school's summer closure.

"I know very little about Bromine, but I know it's strong stuff and you're not supposed to be exposed to it or breathe it in," he told the Tyrone Herald.

"Obviously that raised an alert, we contacted the Western Education and Library Board Health and Safety department for advice and they advised that we contact the Fire Service, which we did.

"They came and sealed off part of the building, but the more the fumes spread through the corridors, the more of the building was sealed off. In the end they said as a precaution it's probably better if we just evacuate."

EXPLOSIVE CHEMICALS DETONATED AT THE STONY BROOK SCHOOL

<http://threevillage.patch.com/articles/explosive-chemicals-detonated-at-the-stony-brook-school>

Tags: us_NY, education, discovery, response, unknown_chemical

A small amount of a "highly explosive" chemical was found at The Stony Brook School and was detonated by emergency responders Tuesday afternoon, according to a police report.

The Stony Brook Fire Department, Brookhaven Town Fire Marshals and Suffolk County Police Department's Emergency Services Section responded, taking the chemical to a field at the school and detonating it.

The incident, reported at 4:26 p.m., is considered non-criminal and no one was injured. The name of the chemical involved was not available.

[inside scoop - The chemical was dinitrophenyl hydrazine, also known as 2,4 dinitrophenol. A flammable solid - NFPA 4 on reactive (30 grams) - Kim]

Kim Gates Auletta
Laboratory Safety Specialist
Environmental Health & Safety
Stony Brook University
Stony Brook, NY 11794-6200
kim.auletta@stonybrook.edu
631-632-3032
FAX: 631-632-9683
EH&S Web site: <http://www.stonybrook.edu/ehs/lab/>