Lessons Learned: What do you know about your fume hood? Do you know how it operates? Do you know how to use it properly? Remember - the fume hood is your primary life safety device in the lab!

Learn more about fume hood work practices

here: http://www.stonybrook.edu/ehs/lab/lab-equipment/fume-hoods.shtml

And check with your facilities people to make sure your hood runs at all times & does not turn off when the room is unoccupied, at night or for any other reason!

4 TEACHERS INJURED IN HAZMAT INCIDENT AT MERCER COUNTY HIGH SCHOOL

http://abclocal.go.com/wpvi/story?section=news/local&id=9397197
Tags: us NJ, laboratory, release, injury, hydrochloric acid, zinc

HIGHTSTOWN, N.J. - January 17, 2014 (WPVI) -- Four teachers were hospitalized after a chemical mishap led to evacuations and early dismissal Friday at a high school in Mercer County, New Jersey.

"There must have been an experiment yesterday and it was being held in the frame hood," said School Superintendent Ed Forsthoffer. "And then this morning one of our teachers opened the frame hood, and I guess some fumes came out." Science teacher Franco Paoletti was hospitalized after pulling open the window of that frame hood, where experiments involving hydrochloric acid and zinc sat overnight without the fan on.

"My teacher is the person that passed out," said Kiani Bonner. "Mr. Paoletti, he was in my first period class, and he came in and he wasn't feeling good."

Officials say the fume hood was closed overnight but the fan was not on, so when the teacher lifted up the glass Friday morning, he got a face full of noxious fumes.

Kim Gates
Laboratory Safety Specialist
Environmental Health & Safety
Stony Brook University
Stony Brook, NY 11794-6200
Kim.Gates@stonybrook.edu
631-632-3032

FAX: 631-632-9683

EH&S Web site: http://www.stonybrook.edu/ehs/lab/