



Firetrace Ltd.

A White Christmas For York University

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Major Disaster Avoided in Chemistry Laboratory

Over the past few years Firetrace Ltd. has supplied and installed several automatic fire suppression systems to protect laboratory fume cabinets within the Chemistry Department at the University of York.

University administrators made a prudent decision to install these systems because of a bad experience they had some years ago involving a serious fire in their chemistry laboratories.

The wisdom of their caution is best explained in the attached letter to Firetrace Director Mr. Tim Melton from Laboratory Manager Mr. T Chamberlain

Dear Tim.

I would like to say how pleased our Chemistry Department is that we used Firetrace in our solvent fume cupboards.

The week before Christmas one of our students made a mistake in setting up one of our stills and unfortunately while distilling the unit went up in flames, before he had time to panic the Firetrace took over and the fire was out. The result was that not only the department was saved but the fume cupboard as well.

Having had a major fire in the department in the past this proved to us to be a very good investment and we will consider having it in all our new fume cupboards.

Yours thankfully

T Chamberlain

*Chemistry Department
University of York*

THE PRINCIPLE OF FIRETRACE

The principle is a simple self-activating system that offers the widest versatility and is absolutely safe against malfunction which results in the best cost-performance ratio. It does not rely on any complex electronics or any moving parts. Firetrace is the only system of its kind in the industry today.

HOW DOES FIRETRACE WORK

Firetrace employs a flexible detection and delivery system called Firetrace Tubing. The tubing is manufactured from specially processed polymer materials to achieve the desired heat detection and delivery characteristics.

The Firetrace Tubing, which is pressurized, is placed within an enclosed area above potential fire hazards and secured in place with brackets provided. Extinguishing mediums can be matched to the particular application. Various canister sizes are available and are supplied attached to the Firetrace Tubing.



Damage is limited to a fine covering of white fire extinguisher powder