Dear NIOSH Staff;

I am joining the Columbus Ohio Firefighters initiative to improve firefighter safety in IDLH environments.

Case studies of firefighter fatalities and near miss incidents identify failure of air management awareness as a key to preventing deployment of rapid intervention teams to rescue disoriented, lost, firefighters that fail to exit before exhausting air supply.

It is now recognized that fire crews in large commercial occupancies and confined spaces may need to begin exit when the first member is at 50% air supply.

I urge the rulemaking committee to review the regulation for SCBA low pressure alarms. SCBA manufacturers should be allowed to set low pressure alarms to a minimum of 25%.

Thank you.