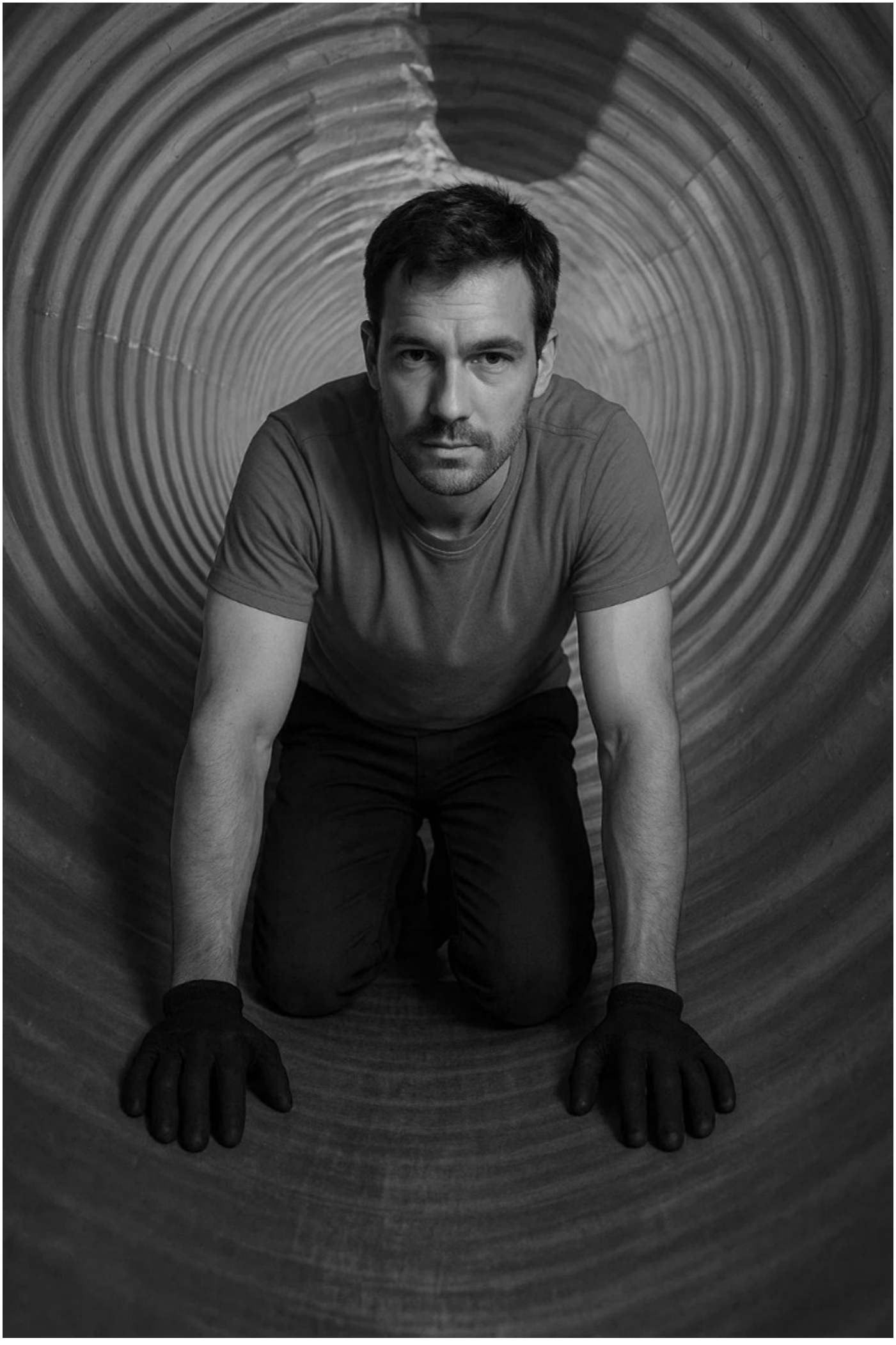
HazCom in Confined Spaces Picture This





This image highlights a worker inside a confined space, which presents several hazards related to hazardous communication (HazCom). Confined spaces often lack ventilation, increasing the risk of exposure to toxic substances, gases, or vapors. Without proper labeling and communication, workers may unknowingly enter areas with invisible threats like oxygen deficiency, flammable vapors, or corrosive residues.

To reduce these risks, all substances in or near confined spaces must be clearly labeled according to HazCom standards. Safety Data Sheets (SDS) must be readily available, and workers must receive training on recognizing chemical hazards and using protective equipment. Pre-entry atmospheric testing, ventilation systems, and rescue procedures are also essential. Effective hazard communication can prevent serious injuries and save lives in these high-risk environments.