

## **Indoor Air Quality: Providing a healthy environment for law enforcement communications, evidence, crime laboratory and corrections personnel**

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Numerous studies have concluded that airborne pathogens and microorganisms such as bacteria and fungi may cause the development or aggravation of allergies and illnesses when present in the indoor air of the work environment. Technology exists that has the potential to protect members from exposure to airborne pathogens, to reduce the operating costs for law enforcement facilities, to reduce the potential for contamination of evidence, and to improve the indoor air quality ensuring a safe and healthy work environment. This study evaluates a variety of air filtration methods to eliminate contaminants, and to provide clean air work environments that are more energy efficient and less expensive to operate. Two distinct problem areas are identified and assessed: evidence rooms and communication centers.