



WHAT THE INDUSTRY ISN'T TELLING

ARE YOU SAFE?

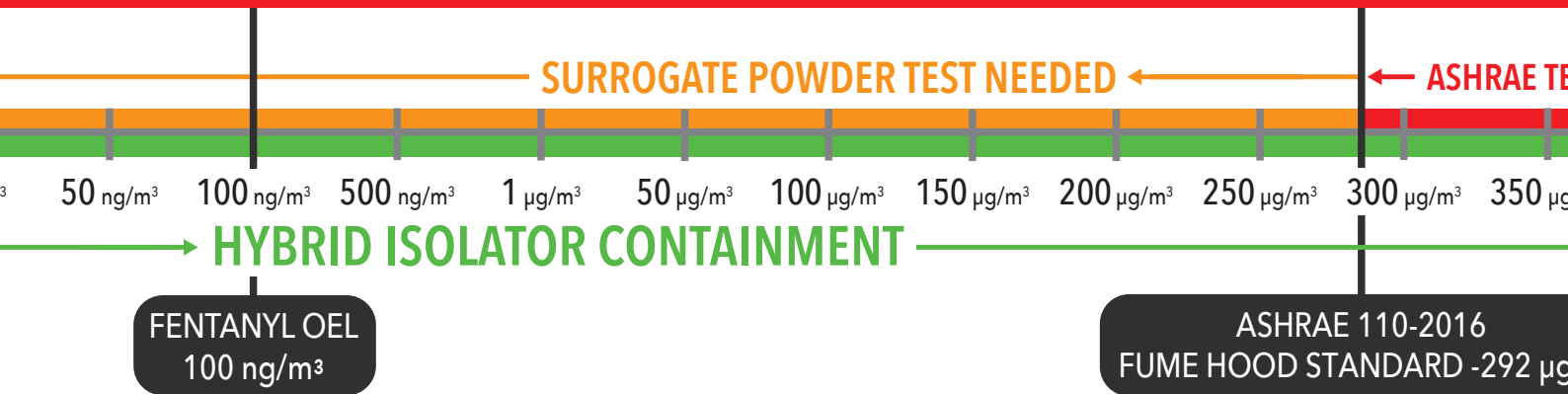
the strongest and most deadly drugs to ever reach the public for illegal drug use. to the lab safety industry, as technicians all over the world are testing samples of g what amount of fentanyl is present. This has led to very dangerous lab practices are not outfitted for personnel protection of such a dangerous and potent drug.

ASHRAE 110-2016

ASHRAE 110-2016 compliance testing is the standard for most fume hoods and p enclosures. ASHRAE 110-2016 is not enough to ensure safety, due to the lim surrogate powder testing is needed. In ASHRAE 110-2016, the hood will pass at ppm, or 292 $\mu\text{g}/\text{m}^3$. The OEL (Occupational Exposure Limit) for Fentanyl is .1 $\mu\text{g}/\text{m}^3$ the acceptable pass exposure for ASHRAE 110-2016.

YOUR CONTAINMENT SYSTEM KEEP YOU S

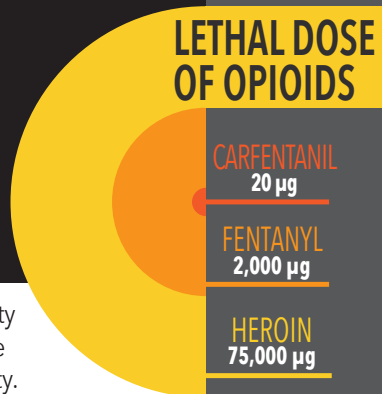
ASHRAE 110-2016 TESTING IS NOT ENOUGH TO ENSURE SAFETY. SURROGATE POWDER TESTING I



CONTAINING THE UNKNOWN

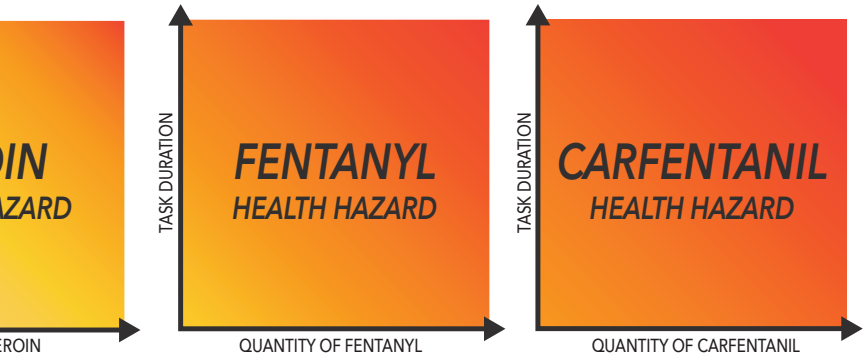
First responders and lab personnel are defenseless to the unknown. Having proper personnel protection is crucial to ensuring safe lab practices and avoiding potentially deadly circumstances.

ing potential health hazard, many factors must be taken into account. The quantity of the task are key factors, and as both of those increase, so does the hazard. The n to the unknown factor is to assume all powder samples are of the highest toxicity.



Whether it's heroin, fentanyl, or carfentanil, if you are test powder source, you have precautions for personnel unknown factor of what the can not be underes

DON'T RISK YOUR LIFE. CONTAIN TO THE UNKNOWN.



To ensure that a containment system is capable of contain below 292 $\mu\text{g}/\text{m}^3$, a more challenging test must be performed. Testing is crucial to understanding the containment ability. The only way to contain the unknown element is to use a containment proven containment below the highest possible toxicity.

FLOW SCIENCES HYBRID ISOLATOR

- Surrogate Powder Testing Proven Containment to 1 ng/m³ (.001 $\mu\text{g}/\text{m}^3$)
- Dual Hepa Filtration
- Removeable Glove Panel for Open or Closed Face Options
- Dual Speed Fan to Automatically Adjust Face Velocity With Glove Panel

