Q: Can you provide any guidance regarding air conditioning maintenance related to water treatment (specifically with regard to Legionnaire’s Disease) for roof top AC units?

A: According to IDPH, there are many ways to treat and maintain RTUs to prevent Legionella bacteria. They recommend contacting a reputable HVAC contractor and having them review the system and the situation. At that time, they would be better equipped to offer guidance as to how to treat the system. IDPH also noted the ASHRAE 188 Standard deals with legionella - *ASHRAE 188: Legionellosis: Risk Management for Building Water Systems*. This Standard has not yet been adopted/incorporated/referenced by the state, however, the IDPH Plumbing Section recommends it.