

Phigenics Validation Test (ISO) Analytical Report

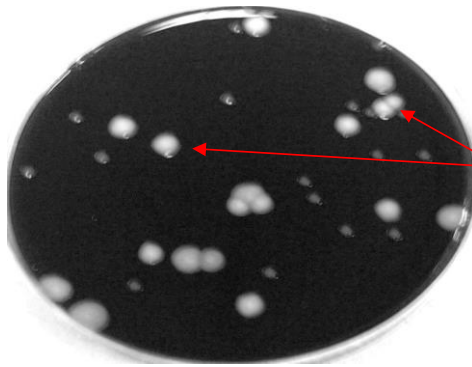
Method Used: ISO 11731 Spread Plate Method

Sample Information	
PASL#	10000
Date Collected	2019/01/01
Date of Plating	2019/01/01
Date of Analysis	2019/01/11

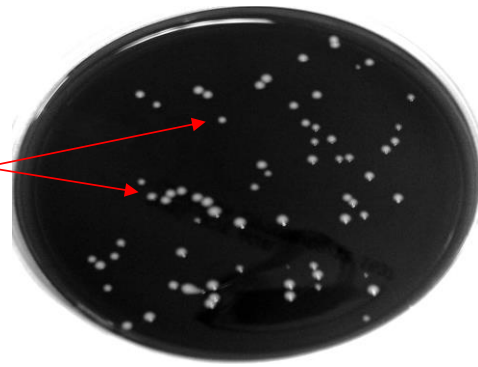
Location Identification	
Sink #1 Hot	
Date of Collection	Water Type
01 / 01 / 19	Utility
MM / DD / YY	<input checked="" type="checkbox"/> Potable
Signature of Collector	
Joe Smith	

Standard Method Water Sample Label

Legionella Test Results	
<i>L. pneumophila</i> serogroup 1	62 CFU/mL
<i>L. pneumophila</i> serogroups 2-14	<1 CFU/mL
<i>Legionella</i> species	<1 CFU/mL



Growth media with antibiotics to suppress non-*Legionella* bacteria. Colonies tested positive for *Legionella* (as shown above).



Acid pretreatment and antibiotics to inhibit and suppress non-*Legionella* bacteria. Colonies tested positive for *Legionella* (as shown above).

Confirmed *Legionella* colonies

Analyst Signature Lesley Leonidas
 Date 1/11/2019

Reviewer Signature William J. M. Coy
 Date 1/11/2019

Disclaimer: The Phigenics ISO 11731 *Legionella* Method is a protocol for viable total heterotrophic bacteria and viable *Legionella* bacteria. Results from the Phigenics ISO 11731 *Legionella* Method do not necessarily provide enough evidence to ensure that hazards from pathogenic microorganisms have been eliminated or controlled nor that risk of harm from such hazards has been reduced. Results from the Phigenics ISO 11731 *Legionella* Method should only be interpreted within the context of properly designed and implemented water management plans. No guarantee regarding results is expressed or implied. THE PHIGENICS ISO 11731 *LEGIONELLA* METHOD AND THE RESULTS IT PRODUCES ARE PROVIDED ON AN "AS IS" BASIS. YOU ASSUME TOTAL RESPONSIBILITY AND RISK FOR YOUR USE OF THE PHIGENICS ISO 11731 *LEGIONELLA* METHOD AND PHIGENICS IS NEITHER RESPONSIBLE NOR LIABLE FOR ANY DAMAGES ARISING OUT OF YOUR USE OF THE PHIGENICS ISO 11731 *LEGIONELLA* METHOD.