Environmental Microbiology Laboratory, Inc.

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Client: Sample Cient
C/O: Mr. John Doe
Date of Sampling: 07-01-2005
Date of Receipt: 07-01-2005
Date of Report: 07-15-2005

OUANTITATIVE LEGIONELLA REPORT

Location:	1	2
	Cooling tower water	Drinking water
Comments (see below)	None	None
Lab ID-Version‡:	695388-1	695389-1
Sample type*	Water sample	Water sample
	cfu/ml	cfu/ml
L. pneumophila serotype 1**		
L. pneumophila serotype 2-14**		
Other Legionella species***		
TOTAL CFU/UNIT	< 10	< 0.22

Comments:

Information on *Legionella* control may be found in the OSHA Technical Manual Sec. III, Ch. 7 (ISBN: 0-86587-674-6 or online at www.osha.gov).

Interpretation is left to the company and/or persons who conducted the field work.

Based on samples delivered. Sampling techniques, contaminants infecting samples, unrepresentative samples and other similar factors may affect results. Environmental Microbiology Laboratory, Inc. hereby disclaims any liability for indirect, punitive, incidental, special or consequential damages arising out of the use or interpretation of the data contained in, or any actions taken in reliance upon, this report; and its actual direct damages arising out of the use or interpretation of the data contained in, or any actions or omitted taken in reliance upon, this report shall be limited to the cost of this report.

‡ A "Version" greater than 1 indicates amended data.

^{*} The sample type affects the interpretation of the results. For example, swab samples provide only qualitative results but are not recommended for comparison to the OSHA guidelines for permissible levels of *Legionella* in water samples.

^{**} Legionella isolate identification using serological testing. The Legionella pneumophila organism is responsible for approximately 90% of the reported Legionellosis cases. Of the reported Legionellosis cases caused by Legionella pneumophila species, Legionella pneumophila serotype 1 organisms are implicated as the causative agent over 80% of the time, with serotypes 2-14 being implicated in the majority of the remaining cases.

^{*** &}quot;Other Legionella species" include, but are not limited to, the following organisms: Legionella anisa, Legionella bozemanii, Legionella dumoffii, Legionella gormanii, Legionella jordanis, Legionella longbeachae 1 and 2, and Legionella micdadei.