

Prestige EnviroMicrobiology, Inc

www.prestige-em.com

Analytical Test Report

Client: Proac Corporation, 8401 South Lancaster Ave, Bethel, PA 19507

Client Project/Name: Fawn Area Elem

Sample date: 8-28-2012

Submittal date: 8-28-2012

Samples submitted by: Walt Saunders

Data analysis completed: August 29, 2012

Prestige report number: 120829-05

Microscopic Method (P001): Analysis of Allergenco Samples for Total Fungal Structures by Optical Microscopy

Prestige # Client sample ID Location	Air vol. (m ³)	% read	Presumptive fungal ID	Counts of fungal structures	Fungal structures/m ³	Percentage	Background rating
120829-05-032 #1 Outside	0.075	15.3	ascospores	44	3,800	17%	
			basidiospores	150	13,000	59%	
			<i>Cercospora</i>	1	87	<1%	
			<i>Cladosporium</i>	28	2,400	11%	
			<i>Epicoccum</i>	1	87	<1%	
			<i>Ganoderma</i>	3	260	1%	
			myxomycetes	1	87	<1%	
			Pen/Asp-like	18	1,600	7%	
			<i>Periconia</i>	2	170	1%	
			<i>Polythrincium</i>	1	87	<1%	
			unknowns	4	350	2%	
					Total 22,000		1
120829-05-033 #2 Rm 1	0.075	25.5	hyphal fragments	1	52	33%	
			<i>Pithomyces</i>	1	52	33%	
			Pen/Asp-like	1	52	33%	
					Total 160		1

Report approved: Theresa Lehman

Theresa Lehman, MPH, Lab Director

Quality control check: Chin S Yang

Chin S Yang, Ph.D.

Report review: Chin S Yang

1. The samples in this report were received in good, acceptable conditions. Results relate only to the items tested.
2. Percentage is for each group of fungal structures in total population.
3. Concentrations and percentages are rounded to the nearest two significant digits. Total percentage may not add up to 100% due to rounding.
4. Background rating 1-5 (1 being the lowest and 5 the highest) indicates density of sample deposit. The higher the sample deposit is, the more likely some fungal structures are obscured.
5. The detection limit of this analysis is one fungal structure. The quantitation limits vary from analysis to analysis and by air volume. Contact us to determine your quantitation limits.