HAYES
MICROBIAL CONSULTING
3005 East Boundary Terrace, #F
Midlothian, VA 23112, USA
804.562.3435 Fax: 804.447.5562

Mastertech Environmental
411 W Madison Avenue
Magnolia, NJ 08049
Phone: 609-922-4494 Fax: 888-958-0722

Spore Trap Analysis
SOP #HMC101

HMC #16033791

Job Number:		Job Name:	US Coast Guard 900 Beach Thorofare
Collected by:	Tom Duff		
Email:	tom@mastertechmold.com		

Date Collected:	
Date Received:	11/23/2016
Date Reported:	11/23/2016

HMC ID Number	16033791 - 1	16033791 - 2	16033791 - 3	16033791 - 4
Sample ID#	1663944	1651862	1651867	1651861
Sample Name	Conference Room	Rm 118	Rm 117	Rm 202
Sample Volume	150 liters	150 liters	150 liters	150 liters
Reporting Limit	7 spores/M3	7 spores/M3	7 spores/M3	7 spores/M3
Background \ Fragments	3 \ ND	2 \ ND	2 \ ND	2 \ ND

Organism	Raw Count	Count / M3	% of Total	Raw Count	Count / M3	% of Total	Raw Count	Count / M3	% of Total	Raw Count	Count / M3	% of Total
Alternaria												
Ascospores				1	7	17.5%	1	7	> 99%	1	7	50.0%
Aspergillus|Penicillium	437	2913	> 99%									
Basidiospores												
Bipolaris|Drechslera												
Chaetomium	4	27	< 1%									
Cladosporium				3	20	50.0%				1	7	50.0%
Curvularia												
Epicoccum												
Fusarium												
Memnoniella												
Myxomycetes				2	13	32.5%						
Pithomyces												
Stachybotrys												
Stemphylium												
Torula												
Ulocladium												
Unspecified Spore												
Total	441	2940		6	40		1	7		2	14	

Water Damage Indicator | Common Allergen | Slightly Higher than Outside Air | Significantly Higher than Outside Air | Ratio Abnormality

Signature: Stephen Enders **Date:** 11/23/2016 **Reviewed by:** Stephen N. Hayes **Date:** 11/23/2016