Accepted Manuscript

Requirements for modeling airborne microbial contamination in space stations

Rob Van Houdt, Eero Kokkonen, Matti Lehtimäki, Pertti Pasanen, Natalie Leys, Ilpo Kulmala

PII: S0094-5765(17)30622-7

DOI: 10.1016/j.actaastro.2018.01.004

Reference: AA 6633

To appear in: Acta Astronautica

Received Date: 3 May 2017

Revised Date: 19 December 2017

Accepted Date: 2 January 2018

Please cite this article as: R. Van Houdt, E. Kokkonen, M. Lehtimäki, P. Pasanen, N. Leys, I. Kulmala, Requirements for modeling airborne microbial contamination in space stations, *Acta Astronautica* (2018), doi: 10.1016/j.actaastro.2018.01.004.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT

1	Requirements for modeling airborne interoblat contamination in space stations
2	Rob VAN HOUDT ^{a,*} , Eero KOKKONEN ^{b,1} , Matti LEHTIMÄKI ^b , Pertti PASANEN ^c , Natalie
3	LEYS ^a , Ilpo KULMALA ^b
4	
5	^a Microbiology Unit, Interdisciplinary Biosciences, Belgian Nuclear Research Centre
6	(SCK•CEN), Mol, Belgium
7	^b VTT, Technical Research Centre of Finland, Tampere, Finland
8	^c Department of Environmental Science, University of Eastern Finland, Kuopio, Finland
9	
10	Corresponding author: rvhoudto@sckcen.be
11	
12	¹ present address: Sweco Structures Ltd, FI-33100 Tampere, Finland
13	

Download English Version:

https://daneshyari.com/en/article/8055737

Download Persian Version:

https://daneshyari.com/article/8055737

<u>Daneshyari.com</u>