

Accepted Manuscript

Residential infiltration of fine and ultrafine particles in Edmonton

Jill Kearney, Lance Wallace, Morgan MacNeill, Marie-Eve Héroux, Warren Kindzierski, Amanda Wheeler



PII: S1352-2310(14)00367-7

DOI: [10.1016/j.atmosenv.2014.05.020](https://doi.org/10.1016/j.atmosenv.2014.05.020)

Reference: AEA 12964

To appear in: *Atmospheric Environment*

Received Date: 20 November 2013

Revised Date: 25 February 2014

Accepted Date: 6 May 2014

Please cite this article as: Kearney, J., Wallace, L., MacNeill, M., , M.-E., Héroux, , Kindzierski, W., Wheeler, A., Residential infiltration of fine and ultrafine particles in Edmonton, *Atmospheric Environment* (2014), doi: 10.1016/j.atmosenv.2014.05.020.

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.

Residential infiltration of fine and ultrafine particles in Edmonton

Jill Kearney^{1a}, Lance Wallace², Morgan MacNeill¹, Marie-Eve Héroux³, Warren Kindzierski⁴, Amanda Wheeler^{1b}

¹Air Health Science Division, Health Canada, 269 Laurier Ave. West, Ottawa, Ontario, Canada K1A 0K9
jkearney@magma.ca; morgan.macneill@hc-sc.gc.ca

²Consultant, Santa Rosa, CA lw Wallace73@gmail.com

³Health Canada, current affiliation with WHO European Centre for Environment and Health, Platz der Vereinten Nationen 1, 53113 Bonn, Germany, Tel: +49 228 815 0437, herouxm@ecehbonn.euro.who.int

⁴3-57B South Academic Building, School of Public Health, University of Alberta, Edmonton, AB
warrenk@ualberta.ca

^aCorresponding author: 1 819 827 0282 jill.kearney@magma.ca

^bPresent address: Centre for Ecosystem Management, School of Natural Sciences, Edith Cowan University, 270 Joondalup Drive, Joondalup 6027, Perth, Western Australia, a.wheeler@ecu.edu.au

Download English Version:

<https://daneshyari.com/en/article/6339722>

Download Persian Version:

<https://daneshyari.com/article/6339722>

[Daneshyari.com](https://daneshyari.com)