

Accepted Manuscript

Title: Understanding re-distribution of road deposited particle-bound pollutants using a Bayesian Network (BN) approach

Authors: An Liu, Buddhi Wijesiri, Nian Hong, Panfeng Zhu, Prasanna Egodawatta, Ashantha Goonetilleke



PII: S0304-3894(18)30351-0
DOI: <https://doi.org/10.1016/j.jhazmat.2018.05.012>
Reference: HAZMAT 19378

To appear in: *Journal of Hazardous Materials*

Received date: 28-10-2017
Revised date: 2-5-2018
Accepted date: 7-5-2018

Please cite this article as: Liu A, Wijesiri B, Hong N, Zhu P, Egodawatta P, Goonetilleke A, Understanding re-distribution of road deposited particle-bound pollutants using a Bayesian Network (BN) approach, *Journal of Hazardous Materials* (2018), <https://doi.org/10.1016/j.jhazmat.2018.05.012>

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.

Understanding re-distribution of road deposited particle-bound pollutants using a Bayesian Network (BN) approach

An Liu^{a, b, c}, Buddhi Wijesiri^{b, d*}, Nian Hong^{a, c}, Panfeng Zhu^{a, c}, Prasanna Egodawatta^b,
Ashantha Goonetilleke^b

^a College of Chemistry and Environmental Engineering, Shenzhen University, Shenzhen
518060, China

^b Science and Engineering Faculty, Queensland University of Technology (QUT), GPO Box
2434, Brisbane, Qld 4001, Australia

^c Shenzhen Key Laboratory of Environmental Chemistry and Ecological Remediation,
Shenzhen 518060, China

^d School of Environment, Beijing Normal University, Beijing 100875, China

*Corresponding author: Tel: 61 4 5752 3247; E-mail: b.mahappukankanamalage@qut.edu.au

Graphical Abstract

Download English Version:

<https://daneshyari.com/en/article/6968220>

Download Persian Version:

<https://daneshyari.com/article/6968220>

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