Accepted Manuscript

Hidden greenhouse gas emissions for water utilities in China's cities

Qian Zhang, Jun Nakatani, Tao Wang, Chunyan Chai, Yuichi Moriguchi

PII: S0959-6526(17)31211-8

DOI: 10.1016/j.jclepro.2017.06.042

Reference: JCLP 9792

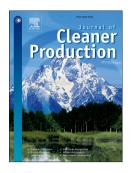
To appear in: Journal of Cleaner Production

Received Date: 19 October 2016

Revised Date: 5 June 2017 Accepted Date: 7 June 2017

Please cite this article as: Zhang Q, Nakatani J, Wang T, Chai C, Moriguchi Y, Hidden greenhouse gas emissions for water utilities in China's cities, *Journal of Cleaner Production* (2017), doi: 10.1016/j.jclepro.2017.06.042.

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

Hidden greenhouse gas emissions for water utilities in

2 China's cities

4 Qian Zhang^{a*}, Jun Nakatani^a, Tao Wang^b, Chunyan Chai^c, Yuichi Moriguchi^a

5

3

- 6 ^a Department of Urban Engineering, the University of Tokyo, Bunkyo, Tokyo 113-8656, Japan
- ^b Circular Economy Research Institute, Tongji University, Yangpu, Shanghai 200092, China
- 8 ^c State Key Laboratory of Urban Water Resource and Environment, Harbin Institute of
- 9 Technology, Nangang, Harbin 150090, China

10

*Corresponding author: zhang_qian@env.t.u-tokyo.ac.jp

12

Download English Version:

https://daneshyari.com/en/article/5479380

Download Persian Version:

https://daneshyari.com/article/5479380

Daneshyari.com