

Participant Information Sheet

Members of NZ Hydrological Society

Project title: Perceived Risk of Using Treated Wastewater

Researcher: Kaysone Vongthavilay

Supervisor: Dr. Sam Trowsdale

Research Background

My name is Kaysone Vongthavilay and I am a postgraduate student at the University of Auckland School of Environment undertaking research for a Master of Science in Environmental Management. My supervisor is Dr. Sam Trowsdale. As a part of this degree I am carrying out research leading to a Master's thesis.

Project Overview

This research is motivated by concern over the increase in population which also increases demand for water. Wastewater is the only source of alternative water that grows as population increases. Wastewater treatment is a highly technical engineering process and suits the principles underpinning water providers. Nevertheless, little is known regarding public concerns over treated wastewater. This thesis will examine risk perceptions of using treated wastewater. The main research objective will be to gain an understanding of the risk perception of the public and water practitioners in using treated wastewater. This research is an attempt to understand attitudes, trust, and perceptions with respect to wastewater reuse. One of the features of the study is a comparison between the public and the practitioners' views. This project will continue until February 2018.

Invitation to Participate

I would like to invite you to participate in this project to share your thoughts regarding risks of wastewater reuse. You have been invited because of your knowledge and experience with water management. Your contribution will provide insight to the acceptability of wastewater harvesting in Auckland.

Your participation in this study is anonymous and voluntary which will take approximately 15 minutes to complete and all participants will have the chance to go into the draw to win a \$100 Countdown voucher. Participants may withdraw from the project at any time without giving a reason. Please kindly note that since this is an anonymous questionnaire, withdrawal of data after it has been submitted is not possible. If the information provided by you is reported or published, this will be done in a way that does not identify you as its source.

If you agree to participate in this research, we would highly appreciate if you could complete the questionnaire by **October 27, 2017**. You could find the link to the questionnaire below:

https://auckland.au1.qualtrics.com/jfe/form/SV_9GOyT0rMNRWwNdH

Data Use

The data collected during this research project will be used to collect research for the production of a Master's thesis. Data and information will be used in seminar presentations undertaken as part of or related to the MSc program of study. Data may also be used in publications or presentations arising from this thesis. Data will initially be safeguarded by passwords and then deleted from all computerised storage spaces and hard drives after six years.

Participant Information Sheet

This Participant Information Sheet provides you with information that enables you to make an informed decision about whether or not you wish to participate in this research. It is recommended that you keep a copy of this document for future reference.

Further information:

If you have any questions or concerns about this study or wish to receive a summary of findings, please feel free to contact me (the researcher) or my supervisor at any time. Important contact details are provided below.

CONTACT DETAILS AND APPROVAL

Student Researcher name and contact details	Student Researcher name and contact details	Head of Department/School name and contact details
Kaysone Vongthavilay Kvon126@aucklanduni.ac.nz	Dr. Sam Trowsdale School of Environment s.trowsdale@auckland.ac.nz +64 9 373 7599 x 88710	Professor Paul Kench School of Environment p.kench@auckland.ac.nz +64 9 373 7599 x 88440

Ethical concerns

For any queries regarding ethical concerns you may contact the Chair, The University of Auckland Human Participants Ethics Committee, The University of Auckland, Research Office, Private Bag 92019, Auckland 1142. Telephone 09 373-7599 ext. 83711.

Email: ro-ethics@auckland.ac.nz.

Approved by the University Of Auckland Human Participants Ethics Committee on October 16, 2017 for three years. Reference Number 019290.