



Research Ethics and Compliance
Office of the Vice-President (Research and International)

Animal Care & Veterinary Services
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3 October 2014

TO: Dr. E. Khafipour, Department of Animal Science
12 Dafoe Road

FROM: Dr. H. Aukema, Chair, Fort Garry Campus Animal Care C [REDACTED]

RE: Your protocol entitled "**Effect of organic and inorganic materials on udder health and milk microbiome of dairy cattle – a survey**"

Please be advised that your Animal Use Protocol form was reviewed by the Fort Garry Campus Animal Care Committee (FG ACC) at its meeting of **25 September 2014**. The committee recommended **APPROVAL** of your protocol **SUBJECT TO A SATISFACTORY RESPONSE TO THE QUERIES NOTED BELOW**.

Protocol Reference Number: **F14-028 (AC10975)**

Animals approved for use:

# approved	description
1000 cattle	Holstein, female, older than 6 months

Protocol approval is valid from: **October 3 2014 to October 2 2015**

Category of Invasiveness: **B**

As indicated above, your protocol has been approved, and as such, you are authorized to begin the work described. However, the Committee requires your written response on or before **October 17 2014** to the following queries under which this approval is subject:

- a) Block 3: Please provide a list of key words which describe the procedures being conducted in this study.
- b) The committee would like to commend you for submitting a very well written protocol.

If your written response is not received by the date noted above, the protocol will be suspended and no animal experimentation will be allowed to continue until further clarification by you is provided.

Please direct your response to Ms Tracy VanOsch, Co-ordinator, Animal Care, Office of Research Services, 208 Crop Technology Centre, 194 Dafoe Road.

The protocol reference number must be used when ordering animals. It is understood that these animals will be used only as described in your protocol. Failure to follow this protocol will result in the termination of your ability to use animals.

The protocol must be kept current. Minor modifications to the protocol must be submitted in the form of an amendment. Major changes would necessitate preparation and submission of a new protocol. Failure to renew this protocol prior to the expiry date will result in the termination of your ability to continue ordering animals.

On behalf of the Fort Garry Campus Animal Care Committee, I would like to extend our best wishes for the successful completion of your research.

HA/tvo

copy: Veterinary Services
Dr. G. Gozho, Chair, LAUC, Faculty of Agricultural and Food Sciences