## Questions/Answers # 15 to # 17 for solicitation K8A42-14-0001

## Question #15

#### Questionnaire

Can you provide a copy of the questionnaire [referenced in item a) page 12 of 20 of the Request for Proposal (RFP)]?

Answer # 15 An example was published on buyandsell.gc.ca on June 30<sup>th</sup>.

If a copy of the questionnaire is not available, can you provide some indication of the extent and detail of the questions in their current and intended form. For example:

What is the total number of questions in the current version of the questionnaire?

What is the proportion of questions that address general and descriptive information relative to the number of questions that address operating detail of the a) digestors; and b) farms and farm operations?

- a. Digestor related questions: Do they concern digestor inputs? Digestor outputs? If so, which inputs and outputs, and to what extent of detail and quantity e.g., gases, energy, electricity, digestate, rates, volumes, quantities, costs, prices etc.?
- b. Farm related questions: Do they concern farm production inputs? Farm outputs? If so, which inputs and outputs and to what extent of detail and quantity e.g., rates, volumes, quantities, costs, prices etc.?

#### Question # 16

# **Population**

Paragraph 1 of the Scope of Work, page 11 of 20 of the RFP indicates that a "contact list of ... agricultural biogas operations has been developed." Based on this list and any other relevant information, what is Environment Canada's current estimate of the population of agricultural biodigestors in Canada i.e., the number of digestors and locations?

**Answer # 16 -** Based on the compiled list, there are currently 50 agricultural biodigestors functioning or in development in Canada. The largest number is in Ontario, and the rest are distributed roughly equally among the provinces.

Do you have an estimate or measure of how well or thoroughly the contact list referenced in question 2.1. above captures the current population?

- 2.2.1. How many of the digestors on the list are currently in operation?
- 2.2.2. How many of the digestors on the list are currently idle?
- 2.2.3. How many of the digestors on the list are currently a) under development/construction; and b) being considered/planned?

The list was compiled based on equipment suppliers, so anything that is on the list is either under-construction or in some late stages of planning.

What are the source(s) of the contact list? For example, is the list from:

- a. federal and/or provincial governments and government organizations;
- b. industry and business associations, groups, and sources; or
- c. other?

It is from the Biogas association of Canada.

Distribution of the contact list/population. Can you provide the distribution of the list by any or all of the following:

- Province?
- Specific location/address, e.g., municipality, village etc.?
- Size and type of digestor?

The list provides the province and the commodity type (beef, dairy, poultry)

## Question #17

### **Questionnaire testing**

Has the questionnaire undergone any field testing? i.e., has it been tested with farm and farm digestor operations?

Answer # 17 - Testing the questionnaire is one of the deliverables of this contract.