



December 10, 2011

Shannon McNeill
Senior Project Evaluator
Environmental Approvals Branch
Ministry of the Environment
2 St. Clair West, Floor 12A,
Toronto, ON M4V 1L5

RE: Water Quality Testing for neighbors of RE Smiths Falls 5 Solar Project

Project: Lot Part of 10-11, Concession 9
Location: Drummond-North Elmsley Township, County of Lanark
Ontario, K7A 4S4

Dear Shannon:

RE Smiths Falls 5 ULC has been following the water quality issues that have arisen with respect to the EDF EN projects constructed last fall in the Rideau Lakes Township. While we believe the water issues with those projects were a unique combination of geography, hydrology, and weather, we are sensitive to the public concerns that similar problems might appear at other solar projects using similar construction techniques.

RE Smiths Falls 5 ULC agrees to adopt the recommendation by the Ministry of the Environment in its memorandum of February 4, 2011, from N. Matthews (attached) to put in place a water quality assessment and monitoring program. Known herein as the Base Testing Program, RE Smiths Falls 5 ULC will contact all owners of wells within 500 m of the project prior to the commencement of construction activities and seek permission to undertake a water quality survey. If permission is granted, then we will:

1. Interview the residents regarding well construction, groundwater quality, groundwater quantity and well locations to establish a history of the water well.
2. Collect a water well sample from the well after allowing the distribution system to flow for approximately 5 minutes. The sample will be collected prior to any treatment systems ("raw").
3. Submit the water sample for analysis to a qualified laboratory. The analysis will consist of the "subdivision suite" (alkalinity, ammonia, bacteria, calcium, chloride, colour, conductivity, DOC, hardness, iron, magnesium, manganese, nitrite, nitrate, pH, potassium, sodium, sulphate, TDS and turbidity).



4. Establish a contingency plan by a qualified person.

The groundwater monitoring program will be conducted under the supervision of a qualified person (P.Eng. or P.Geo.). The survey information will be summarized in a report by a qualified person and a copy will be forwarded to the Ministry.

In the event that a complaint arises against construction activities, RE Smiths Falls 5 ULC will repeat the survey at the complainant's residence. The water samples will be submitted as "high priority" to a qualified laboratory. If a problem is confirmed related to our construction activities, then we will immediately provide bottled water to the impacted party and implement the contingency plan. The Ministry of Environment will be notified of any complaints, valid or invalid, and of our actions to address the complaints.

The Base Program will remain in place for two years from the start of project construction.

After discussions with the public and the Municipality of Drummond North Elmsley, RE Smiths Falls 5 ULC has also agreed to:

1. Extend participation in the Base Testing Program to any landowners with wells that are within 750 m of the project.
2. A well survey will be performed at the finish of construction for all participants.
3. For wells within 500 meters, in addition to Base Testing Program, well surveys will be repeated on a monthly basis during the phase of construction when drilling is performed to install array foundations.

The costs of this program will be carried by RE Smiths Falls 5 ULC.

We wish to thank the Ministry of the Environment for helping us proactively address this issue of public concern and for providing key inputs to the details of the baseline testing and monitoring program. We look forward to being part of these communities for a long time as good neighbors and responsible corporate partners.

Sincerely,

A handwritten signature in black ink, appearing to read "Robert Leah".

Robert Leah