

ENVIRONMENTAL MONITORING PROGRAM AUDIT & UPDATE HYDROGEOLOGICAL STUDY - REGIONAL LANDFILL

ADDENDUM NO. 1

This addendum shall form part of the Request for Proposals (RFP) - Environmental Monitoring Program Audit & Update Hydrogeological Study issued in June 2017. Addendum No.1 provides clarity and additional information to the above RFP.

QUESTIONS & ANSWERS

Q: Will the current RDN sampling protocols be provided for review prior to the September 2017 sampling event?

A: The sampling protocols will be provided following project award and kick-off.

Q: Is the most recent annual report available for review?

A: The RDN has copied the annual Operations and Monitoring report and the historical Hydrogeological report on an FTP site for your interest. Please complete the following to access our FTP site:

- Copy the link below and paste it into your 'My Computer' address bar
<ftp://ftp.rdn.bc.ca/Landfill%20EMP-HydroG/>
- Use the following to login:
 - Username: **rdndownload**
 - Password: **8e*3frageW**

Q: In what format will the historical data be provided?

A: PDF reports of the annual groundwater monitoring and O&M reports from 2007-2016 will be provided. Additional data can be retrieved if necessary. Alternate data formats may also be available.

Q: Can you confirm the RDN will compile and distribute the final report to regulators?

A: Correct, the RDN will complete the compilation and submittal of the O&M report to the MOE. The Water Quality Report will be appended to the O&M Report.

Q: Is the technical review and interpretation letter report to be included as an addendum to the main RDN report?

A: Yes.

Q: Is Cedar Road Bioenergy Inc. responsible for LFG monitoring and reporting?

- A: No, the RDN conducts the landfill gas monitoring and associated data compilation.
- Q: Section 7.3 of the RFP Bullet 4 states: *Provision of a letter report detailing the results of the field audit and annual report technical review and provision of interpretation for inclusion in the annual report.* Is RDN going to provide an annual data report (field parameters, water level measurements, flow measurements analytical results laboratory results, results summary tables) for the technical review OR is the consultant to prepare this info for interpretation?
- A: The RDN will prepare the annual report as indicated above and provide it to the consultant for review. The interpretation of the data provided by the consultant will be inserted and appropriately referenced by the RDN in the final report.
- Q: The RFP indicates that the data gap analysis and update to the Hydrogeological Study will include a review of new information since the 2007 study including groundwater, surface water, leachate and soil vapour sampling results, borehole logs and site plans. Can you please provide a list of the new information and in what formats the information will be provided to the selected consultant for the review?
- A: All of the above data are tabulated and included in an annual Operations & Monitoring (O&M) report that is submitted to the MOE. The O&M reports completed since the past Hydrogeological study was issued will be provided for review.
- Q: Page 11 of the RFP lists analysis parameters (Metals and QA/QC) can you confirm that the table column headings are the same as Page 10?
- A: That is correct; the column headings on page 10 apply to page 11 as well.
- Q: QA/QC only lists Ion balance. Can you confirm if RDN will be conducting duplicate analyses or any other standard QA/QC as part of the monitoring program?
- A: Yes, additional QA/QC samples, such as duplicates, are conducted as part of the program.
- Q: Appendix 3 Item 2.2 Can you clarify paragraph c) there are 2 numbers, 45 and 20 on separate lines totaling 65. Is the total for Item C) 65 points?
- A: Yes.