DST CONSULTING ENGINEERS INC.
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August 28, 2015

Town of Fort Frances
320 Portage Avenue
Fort Frances, ON
P9A 3P9

Attention: Travis Rob, Chief Building Official

Via Email: trob@fort-frances.com

Re: Proposal - Air Monitoring Services
Rainy Lake Hotel Demolition
Scott Street, Fort Frances, Ontario.

DST File No.: GV-ON-021960

1.0 INTRODUCTION

DST Consulting Engineers Inc. (DST) is pleased to submit to the Town of Fort Frances, this proposal to provide air monitoring services for the Rainy Lake Hotel (subject building) demolition project, scheduled to take place at Scott Street, in Fort Frances, Ontario. Based on discussions with the client, the building is reportedly known to contain asbestos-containing materials (ACM). It is DST's understanding that due to the condition of the building, access to the subject building is restricted, and abatement operations cannot be performed safely prior to demolition operations. DST has not been involved in the planning or execution of the above project.

Air monitoring has been requested for the adjacent buildings located on the east and west of the subject building, as well as for the outdoor environment, at street level, immediately in front of the subject building. The monitoring has been requested to assess the levels of airborne asbestos fibers, lead particles, and mould spores at the above locations before, during, and after the planned demolition takes place.

2.0 SCOPE OF WORK

DST will provide the following scope of work:

- Three site visits to conduct air sampling. The site visits will be scheduled for prior to, during, and after completion of the demolition of the subject building.
- A total of twelve (12) air samples will be collected during each site visit. These will include: four (4) total airborne fiber samples for analysis by phase contrast microscopy (PCM) and

detection of asbestos fibers; four (4) lead air samples; and, four (4) mould spore trap samples for microscopic analysis of spore type and counts.

- PCM analysis will use a method detection limit of 0.05 fibers per cubic centimeter of air (f/cc). This is 50% of the exposure limit of a worker to airborne asbestos, which is defined as 0.1 f/cc by *O.Reg. 833 – Control of Exposure to Biological or Chemical Agents,* under the Ontario Occupational Health and Safety Act.
- Closure report summarizing the air sampling results, upon completion of the air monitoring program.

Sampling dates will be arranged in coordination with the client. It is assumed all sampling will be scheduled to take place during regular business hours. It is assumed that the sample locations will be accessible for air sampling on the arranged dates. If additional site visits are required to complete the above sampling, additional costs will apply.

All air samples will be analyzed using standard (5-day) turnaround time. On-site total airborne fiber (PCM) analysis can be arranged for an additional fee.

3.0 COST ESTIMATE

The cost to provide the above noted air monitoring services is $6,900.00 (excl. HST).

Additional services, which extend beyond the aforementioned scope of work, would not proceed without written authorization from the Client. Additional services, if required, will be charged out at DST's standard unit rates or on a negotiated fixed fee basis.

4.0 CLOSURE

Should you have any questions regarding this proposal or require additional information, please do not hesitate to contact the undersigned at your convenience.

Sincerely,
for DST Consulting Engineers Inc.,

Ben Barber, M.Sc.
Project Manager
bbarber@dstgroup.com