



CONSTRUCTION CONTROL INC.

CONSULTING ENGINEERS & BUILDING SCIENTISTS

FAX

Company	Attention	Fax Number
Technical Barrier Systems	Brian	1-905-842-1582

Date: October 27, 2003

Our Ref No.: **7306**

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(Including Cover)

From: Trevor Diseko (ext.281) - Environmental (trevord@constructioncontrol.com)

Re: Air Monitoring in 22 St. Clair Avenue East Parking Garage

Remarks:

We are herewith forwarding to you a copy of the results of the air monitoring conducted in the parking garage at 22 St. Clair Avenue East on October 16, 2003. As requested, general air monitoring parameters were logged.

A VRAE (PGM7800) air monitoring instrument was set up in the parking garage to monitor the CO (carbon monoxide), H₂S (hydrogen sulfide), %O₂ (percent oxygen), and %LEL (percent lower explosive limit of combustible vapour). The monitoring was conducted during the application of the coal tar epoxy wear-course.

The results of the monitoring are attached, and reveal that the eight (8) hour TWA (Time Weighted Average) concentration for CO ranged between 0.0ppm (parts per million) and 2.3 ppm, and for H₂S ranged between 0.0ppm and 0.1ppm. The %O₂ ranged between 20.1% and 21.1%, and the %LEL ranged between 0.0% and 1.3%. There was a period between 10:02am and 10:14am when the CO concentration ranged up to 74.7ppm.

Should you require any additional information on the above, please do not hesitate to contact our office.

Yours Truly,

CONSTRUCTION CONTROL INC.

Trevor T. Diseko, B. Sc., B.A.Sc., C.E.I.

Project Manager (Envr.)

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