

THE CADILLAC FAIRVIEW CORPORATION LIMITED

D-6 LAND USE COMPATIBILITY ASSESSMENT

21 DON ROADWAY, 30 BOOTH AVENUE, 375
& 385 EASTERN AVENUE, TORONTO,
ONTARIO

MAY 19, 2021





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385 EASTERN AVENUE,
TORONTO, ONTARIO

THE CADILLAC FAIRVIEW CORPORATION
LIMITED

PROJECT NO.: 20M-00294-01

DATE: MAY 19, 2021

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May 19, 2021

THE CADILLAC FAIRVIEW CORPORATION LIMITED
20 Queen Street West
Toronto, Ontario M5H 3R4

Attention: Marzia Akbary, Manager, Development

Subject: 21 Don Roadway, 30 Booth Avenue, and 375 & 385 Eastern Avenue Land Use Compatibility Assessment

WSP Canada Inc. (WSP) was retained to complete a Land Use Compatibility Assessment, specifically addressing potential air quality, dust, and odour concerns for the proposed development located at 21 Don Roadway 30 Booth Avenue, and 375 & 385 Eastern Avenue in Toronto, Ontario ('Site'). The study is being completed as a result of neighbouring residential, industrial and commercial facilities to determine the feasibility of the proposed development. It is understood that the proposed development will consist of both employment and residential spaces.

The study was conducted in accordance with the "Compatibility between Industrial Facilities and Sensitive Land Uses", published by the Ontario Ministry of the Environment, Conservation and Parks (MECP) Guideline D-6.

The purpose of the study is to assess potential air quality, dust, and odour (nuisance) impacts that the surrounding land uses could have on the proposed development. The objective is to ensure compatibility of land uses and flexibility for growth in developing the community.

The following conclusions have been made:

- There were 12 facilities identified as having the potential to generate air, dust, or odour nuisance at the proposed development.
 - Eight (8) facilities were located within the potential area of influence; however, these facilities are not expected to impact the proposed development.
 - Greyhound Courier Express;
 - GO Transit Don Yard;
 - CanRoof Corporation Inc.;
 - Lafarge Canada;
 - Portlands Energy Centre;
 - GFL Environmental;
 - Dufferin Concrete – Toronto Plant; and,
 - Metrix Ready Mix Ltd.



- Four (4) facilities were located within the recommended minimum separation distance.
 - Enbridge Facility;
 - City of Toronto Booth Yard;
 - Reid's Distillery; and,
 - Commissioners St Transfer Station.
- An assessment of prevailing winds, surrounding land uses, and existing sensitive receptors around the Site indicate that all of the facilities within the recommended minimum separation distance and potential area of influence, as outlined in the D-6 Guideline, are not expected to adversely impact air quality at the proposed development, including residential development, except for the Enbridge Facility.
- The Enbridge Facility operations to the north of the Site and emits NO_x from various sources; however, maximum NO_x concentrations at the property boundary during a worst-case operation scenario are expected to be below provincial air quality limits. At this time, NO_x concentrations along the northeast property boundary at various heights is unknown. As a result, operations at Enbridge have the potential to impact residential development at the Site. WSP recommends that an Air Quality Assessment be completed for the proposed development to determine NO_x concentrations at various residential building heights to determine whether concentrations are below acceptable air quality limits, and whether receptor-based mitigation should be incorporated into building design.
- Additional air quality impact studies may be required when commercial or employment uses are introduced within the proposed development, as these uses could impact air quality for sensitive uses within the proposed development, as well as surrounding sensitive receptors.

Sincerely,

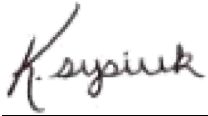
A handwritten signature in black ink, appearing to read 'Stephanie Clarke'.

Stephanie Clarke
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WSP ref.: 20M-00294-01

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1 INTRODUCTION

WSP Canada Inc. (WSP) was retained by The Cadillac Fairview Corporation Limited to prepare a Land Use Compatibility Assessment for the proposed development located at 21 Don Roadway, 30 Booth Avenue, and 375 & 385 Eastern Avenue in Toronto, Ontario. The proposed development is situated north of Lake Shore Boulevard East and east of Don Valley Parkway (the 'Site'). WSP has reviewed the surrounding land uses in the area with respect to the Ministry of the Environment, Conservation and Parks (MECP) Guideline D-6 – Compatibility Between Industrial Facilities and Sensitive Land Uses ('D-6 Guideline').

The purpose of the study is to assess potential air quality, dust, and odour (nuisance) impacts that the surrounding land uses could have on the proposed development. The objective is to ensure compatibility of land uses and flexibility for growth in developing the community. This report describes the surrounding industrial and commercial facilities, specifically addressing the neighbouring businesses and industries within close proximity of the Site as having the highest potential to cause a nuisance.

1.1 PROPOSED DEVELOPMENT

The proposed development is located at 21 Don Roadway, 30 Booth Avenue, and 375 & 385 Eastern Avenue, situated north of Lake Shore Boulevard East and east of Don Valley Parkway in Toronto, Ontario, as shown in **Figure 1**. It is understood that the proposed development will consist of both employment and residential spaces.

The following facilities currently exist at the proposed development:

- Cinespace Inc at 30 Booth Ave; and
- TTC Operations warehouse space at 21 Don Roadway.

WSP assumes that these facilities will be removed/demolished during the development of the Site, and as a result are not included in this study.

1.2 EVALUATION OF SURROUNDING LAND USES

Based on the D-6 Guideline, a study area of 1 000 m around the Site was established. The D-6 Guideline outlines a recommended minimum separation distance and potential influence area between industrial facilities and sensitive land uses based on an industrial classification system. The recommended minimum separation distance is the distance (property line to property line) between the incompatible land uses, where industrial use has the potential to cause an adverse effect. The potential area of influence is a greater distance in which the industrial operations may have the potential to cause an adverse effect, depending on site operations and meteorological conditions. Additionally, the facilities that are outside of their respective recommended minimum separation distance and potential area of influence are expected to have no potential for creating nuisance issues that would give rise to complaints.

In this assessment facilities of potential concern were assessed based on MECP regional meteorological data, Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA) data, aerial photography, and facility websites. In evaluating specific facility emissions, data was also collected from the National Pollutant Release Inventory (NPRI).

The Site is currently zoned as employment industrial under the City of Toronto Zoning By-Law 569-2013. The area surrounding the proposed development includes residential, commercial, employment industrial, and open space. A zoning map of the land surrounding the Site is shown in **Figure 2**.

WSP understands that a future transit hub is proposed along the rail corridor to the north of the proposed development. It is assumed that a separate Air Quality Impact Assessment will be completed by Metrolinx to assess air quality impacts to the surrounding environment from this facility, therefore potential impacts from the proposed transit hub have not been included in this Study.

2 APPLICABLE GUIDELINES

A review of guidelines that relate to the potential for adverse impacts from industry on sensitive land uses has been examined. The key guidelines have been produced by the Ontario Ministry of the Environment, Conservation and Parks (MECP). The applicable guidelines to this study are:

- MECP D-6 Guideline: “Compatibility between Industrial Facilities and Sensitive Land Uses”; and,
- MECP Regulation 419/05 Air Pollution – Local Air Quality.

3 D-6 GUIDELINE

The objective of the D-6 Guideline is to prevent or minimize the encroachment of sensitive land uses upon industrial land uses and vice versa. These two land uses are normally incompatible due to possible adverse effects on sensitive land uses created by industrial operations. For the purpose of this study a commercial or employment land use is considered an industrial operation in terms of potential to adversely impact a sensitive land use. The D-6 Guideline categorizes industrial facilities into three classes according to their size, volume of operations, and nature of their emissions and defines what a sensitive land use is.

The D-6 Guideline provides definitions and examples to illustrate the three industrial classes, provided in **Appendix A**. Facilities that do not meet the definition of any one of the three industrial classes have little to no potential for creating nuisance issues that would give rise to complaints. For this study, these ‘not applicable’ facilities have been given the designation of Class 0. The definitions and examples in the D-6 Guideline relevant to air quality concerns were used to characterize the nearby facilities. The D-6 Guideline defines a recommended minimum separation distance and potential influence area between industrial facilities and sensitive land uses for each industrial classification, presented in **Table 3-1**.

Table 3-1 Guideline D-6 Recommended Minimum Separation Distance and Potential Influence Areas for Industrial Land Uses

INDUSTRIAL CLASSIFICATION	RECOMMENDED MINIMUM SEPARATION DISTANCE (m)	POTENTIAL INFLUENCE AREA (m)
Class I – Light Industrial	20	70
Class II – Medium Industrial	70	300
Class III – Heavy Industrial	300	1 000

3.1 IDENTIFYING FACILITIES WITH NUISANCE POTENTIAL

After reviewing maps and aerial imagery, a representative list of commercial and industrial facilities within the Study Area was generated. These facilities were divided into four categories:

- Class 0 facilities determined to be of no concern on the proposed development, and consisting of minor operations;
- Class I facilities determined to be of limited concern on the proposed development;
- Class II facilities determined to have a potential adverse impact on the proposed development; and,
- Class III facilities determined to have a potential adverse impact on the proposed development

Table B1 in **Appendix B** provides the name of each of the identified facilities which have been included in this assessment. **Figure 3** identifies the location of the facilities which have the potential for air quality nuisance at the proposed development, labelled by their ID in Table B1. The assessment was based on readily available information (*i.e.*, facility websites, environmental registry, aerial photography, etc.).

3.2 FACILITIES WITH NO CONCERN FOR IMPACTS

Facilities reviewed in this D-6 Compatibility Assessment were categorized as either facilities of no concern, facilities of limited concern, or facilities of potential concern with respect to the Site and the surrounding environment. Facilities of no concern include restaurants, grocery stores, commercial retail and supplier facilities, consumer retail facilities, manufacturing facilities, car dealerships, auto repair facilities, financial institutions, social service facilities, and event and recreational centers located outside the recommended minimum separation distance and potential area of influence. Table B2 in **Appendix B** identifies 554 facilities that were either identified as

Class 0 or are located outside the recommended minimum separation distance and the potential area of influence. As a result, adverse air quality impacts at the proposed development are not expected from operations at these facilities.

3.3 POTENTIAL FACILITIES OF CONCERN

Facilities reviewed in this D-6 Compatibility Assessment and identified as having the potential to adversely impact air quality at the proposed development are located within the potential area of influence or recommended minimum separation distance. A total of 12 facilities of potential concern were identified within the 1000 m Study Area.

3.3.1 FACILITIES WITHIN THE POTENTIAL AREA OF INFLUENCE

A total of eight (8) facilities have been identified within the potential area of influence; however, these facilities are located outside the recommended minimum separation distance as shown in **Table 3-2**.

Table 3-2 Facilities Identified Within the MECP D-6 Potential Area of Influence

FACILITY	INDUSTRIAL CLASS	APPROXIMATE DISTANCE FROM SITE (M)	MECP D-6 RECOMMENDED SEPARATION DISTANCE (M)	MECP D-6 POTENTIAL AREA OF INFLUENCE (M)
*Greyhound Courier Express	II	72	70	300
GO Transit Don Yard	II	95	70	300
*CanRoof Corporation Inc.	III	660	300	1000
**Lafarge Canada	III	770	300	1000
*Portlands Energy Centre	III	820	300	1000
*GFL Environmental	III	840	300	1000
**Dufferin Concrete - Toronto Plant	III	995	300	1000
*Metrix Ready Mix Ltd	III	998	300	1000

Notes:

- 1) * - indicates the facility operates under an ECA or EASR. ECA and EASR documents can be found in **Appendix C**.
- 2) ** - indicates the company identified at the facility's location does not match the company name of the ECA or EASR filed.

Greyhound Courier Express is a delivery distribution facility and bus repair shop located at 685 Lake Shore Boulevard East, approximately 72 m south of the Site. The facility has been classified as a Class II facility due to expected operations associated with delivery services and auto repair operations including welding. The facility operates under ECA number 7279-AEDH2B, and a copy of the ECA is provided in **Appendix C**. Due to the site operating under an ECA, it is implied that air emissions at the facility's property line are in compliance with provincial standards, including fugitive emissions. The facility is also located outside of the recommended minimum separation distance for a Class II facility. As a result, operations at Greyhound Courier Express are not expected to adversely impact air quality at the proposed development.

GO Transit Don Yard is a storage yard facility with storage tracks for GO Transit trains as well as a transit substation located at 470 Lake Shore Blvd E, approximately 95 m west of the Site. The facility has been classified as a Class II facility due to expected operations associated with rail transit including dust generation and potential for operations outside of daytime hours. The facility is not expected to produce fugitive emissions that carry offsite and there are no environmental permits registered with the property. In addition, the facility is located outside of the recommended minimum separation distance for a Class II facility. As a result, operations at GO Transit Don Yard are not expected to adversely impact air quality at the proposed development.

CanRoof Corporation Inc. is a manufacturing facility that specializes in roofing products located at 560 Commissioners St, approximately 660 m east of the Site. The facility has been classified as Class III due to the

expected operations associated with manufacturing petroleum and coal products, as well as asphalt shingle and coating manufacturing. The facility operates under ECA number 9114-8LUQNU, and a copy of the ECA is provided in **Appendix C**. Due to the facility operating under an ECA, it is implied that air emissions at the facility's property line are in compliance with provincial standards, including fugitive emissions. Any potential odour released from the facility would be expected to be in compliance at the nearest existing sensitive receptor via the ECA. Residential housing is located approximately 295 m north of the facility, at a closer distance than the proposed development. The facility is also located outside of the recommended minimum separation distance for a Class III facility. As a result, operations at CanRoof Corporation Inc. are not expected to adversely impact air quality at the proposed development.

Lafarge Canada is a concrete plant facility located at 535 Commissioners St, approximately 770 m east southeast of the Site. The facility has been classified as a Class III facility due to the expected operations associated with concrete supplying operations including the movement of concrete and the outdoor storage of concrete and associated materials. The facility operates under ECA number 1358-9SPTEW under the name Innocon Inc., and a copy of the ECA is provided in **Appendix C**. Due to the site operating under an ECA, it is implied that air emissions at the facility's property line are in compliance with provincial standards, including fugitive emissions. The facility is also located outside of the recommended minimum separation distance for a Class III facility. As a result, operations at Lafarge Canada are not expected to adversely impact air quality at the proposed development.

Portlands Energy Centre is a power generating station located at 470 Unwin Ave, approximately 820 m southeast of the Site. The facility has been classified as a Class III facility due to expected operations associated with power generation including the combustion of natural gas. The facility operates under ECA number 6834-6W9RMJ, and a copy of the ECA is provided in **Appendix C**. Due to the site operating under an ECA, it is implied that air emissions at the facility's property line are in compliance with provincial standards, including fugitive releases. The facility is also located outside of the recommended minimum separation distance for a Class III facility. As a result, operations at Portlands Energy Centre are not expected to adversely impact air quality at the proposed development.

GFL Environmental is a waste management facility with operations located at 320, 334, and 348 Unwin Ave, approximately 840 m south of the Site. The facility has been classified as a Class III facility due to the expected operations associated with waste management including the outdoor storage of materials and processing of non-hazardous contaminated soils. The facility operates under ECA number 7257-AXSTJK, and a copy of the ECA is provided in **Appendix C**. Due to the site operating under an ECA, it is implied that air emissions at the facility's property line are in compliance with provincial standards, including fugitive releases. The facility is also located outside of the recommended minimum separation distance for a Class III facility. As a result, operations at GFL Environmental are not expected to adversely impact air quality at the proposed development.

The Dufferin Concrete Toronto Plant is a concrete plant facility located at 650 Commissioners St, approximately 995 m east of the Site. The facility has been classified as a Class III facility due to the expected operations associated with concrete supplying operations including the movement of concrete and the outdoor storage of concrete and associated materials. The facility operates under ECA number 8504-77ZPVP under the name St. Lawrence Cement Inc., and a copy of the ECA is provided in **Appendix C**. Due to the site operating under an ECA, it is implied that air emissions at the facility's property line are in compliance with provincial standards, including fugitive releases. The facility is also located outside of the recommended minimum separation distance for a Class III facility. As a result, operations at the Dufferin Concrete Toronto Plant are not expected to adversely impact air quality at the proposed development.

Metrix Ready Mix Ltd. is a concrete plant facility located at 595 Commissioners St, approximately 998 m east of the Site. The facility has been classified as a Class III facility due to the expected operations associated with concrete supplying operations including the movement of concrete and the outdoor storage of concrete and associated materials. The facility operates under ECA number 0726-ANGPKK, and a copy of the ECA is provided in **Appendix C**. Due to the site operating under an ECA, it is implied that air emissions at the facility's property line are in compliance with provincial standards, including fugitive releases. The facility is also located outside of the recommended minimum separation distance for a Class III facility. As a result, operations at the Metrix Ready Mix Ltd. are not expected to adversely impact air quality at the proposed development.

3.3.2 FACILITIES WITHIN THE RECOMMENDED MINIMUM SEPARATION DISTANCE

A total of four (4) facilities were identified within the recommended minimum separation distance, as shown in **Table 3-3**.

Table 3-3 Facilities Identified Within the MECP D-6 Recommended Minimum Separation Distance

FACILITY	INDUSTRIAL CLASS	APPROXIMATE DISTANCE FROM SITE (M)	MECP D-6 RECOMMENDED SEPARATION DISTANCE (M)	MECP D-6 POTENTIAL AREA OF INFLUENCE (M)
*Enbridge Facility	II	Shares Property Boundary with Proposed Development	70	300
City of Toronto Booth Yard	II	Shares Property Boundary with Proposed Development	70	300
Reid's Distillery	II	55	70	300
**Commissioners St Transfer Station	III	200	300	1000

Notes:

- 1) * - The previous ECA document, and the facility Emission Summary and Dispersion Modelling table can be found in Appendix C.
- 2) ** - indicates the facility operates under an ECA or EASR. ECA and EASR documents can be found in **Appendix C**.

Enbridge Facility is a maintenance facility for Enbridge natural gas distribution located at 405 Eastern Ave, which shares a property boundary to the north of the Site. The facility has been classified as a Class II facility due to the expected operations with gas distribution including an outdoor piping system. There was no 2018 NPRI data found for the facility, indicating that no fugitive emissions are expected from facility operations. An ECA from 2008 was revoked/replaced for the facility; however, an Emission Summary and Dispersion Modelling (ESDM) table was obtained for the facility from 2014 which indicates that the facility regulates pressure for natural gas distribution to its coverage areas. A copy of each document is provided in **Appendix C**. Equipment at the facility which emit to the atmosphere includes one (1) roof top heating, ventilation, and air conditioning (HVAC) unit, one (1) boiler, two (2) natural gas-fired unit heaters, one (1) natural gas fired hot water heater, and one (1) natural gas fired standby generator. Based on the emission assessment for all sources operating at a maximum emission scenario (worst-case), the facility is expected to emit NO_x but at a level that is in compliance with provincial standards at the property boundary at ground level. Based on the emission sources and review of aerial imagery, the actual stacks for these units are likely short and located within or close to the building. The building exterior is approximately 55 m from the Site, and with the addition of the proposed road (Street A) and treed buffer, it is expected that the actual separation distance from the emission sources at Enbridge will be closer to 70 m or greater. Based on the Conceptual Master Plan for the Site, residential buildings are proposed at several locations, including the northeast boundary adjacent to Enbridge. Although NO_x concentrations are expected to be in compliance at the property boundary at ground level, NO_x concentrations along the property boundary at various heights is unknown. As a result, operations at Enbridge have the potential to impact air quality at residential developments at the Site.

City of Toronto Booth Yard is a works yard located at 50 Booth Ave, which shares a property boundary to the north of the Site. The facility has been classified as a Class II facility due to the expected operations with maintenance vehicles and the potential outdoor storage of materials. The site is expected to operate only during daytime hours, with infrequent traffic on and off the site. There are no environmental permits registered with the property; however, based on 2018 NPRI reported data the facility has the potential to produce fugitive emissions from facility operations. As a result, operations at the City of Toronto Booth Yard have the potential to adversely impact air quality at the proposed development; examined further in **Section 4**.

Reid's Distillery is a distillery located at 32 Logan Ave, approximately 55 m east of the Site. The facility has been classified as a Class II facility due to the expected processes at the facility including distiller towers. The site is not expected to produce fugitive emissions and there are no environmental permits registered with the property. As a result, operations at Reid's Distillery are not expected to adversely impact air quality at the proposed development.

Commissioners Street Transfer Station is a waste transfer facility located at 400 Commissioners St, approximately 200 m southeast of the Site. The facility has been classified as a Class III facility due to the expected operations associated with waste transfer stations including collecting, sorting, and hauling waste, and outdoor storage of some materials. The facility operates under an several ECAs for waste disposal but does not operate under an ECA for air emissions; therefore, there is a potential for odour nuisance. Following a review of facility ECA documents, the facility is required to assess and control the potential for fugitive dust and odour emissions through the following:

- Daily inspections for odour, dust and other nuisance impacts;
- All waste received at the Site shall be stored indoors;
- Ensuring facility doors are closed when waste is not being transferred to or from the Site;
- Contingency plan if odour complaints are received;
- Organic waste shall be managed to minimize any potential impacts from odour including regular spraying of suppressants and regular preventative maintenance of odour suppressant equipment.

Although the proposed development would introduce a new sensitive receptor, the facility is not expected to impact odour at the proposed development due to controls implemented to manage nuisance impacts. Based on 2018 NPRI reported data, the facility has the potential to produce fugitive emissions from facility operations. These emissions are further assessed in **Section 4** to determine the potential for the facility to impact air quality at the proposed development.

4 SURROUNDING INDUSTRIAL RELEASES

Nearby industrial facilities have the potential to impact existing air quality conditions surrounding the Study Area. The facilities discussed in **Section 3** which have the potential to produce fugitive emissions were further evaluated in terms of NPRI claimed emissions. Two (2) facilities located within the potential area of influence or recommended minimum separation distance have been identified based on National Pollutant Release Inventory (NPRI) data from 2018, which corresponds to the latest available year with data that has been quality assured by Environment and Climate Change Canada (ECCC) and is shown in **Table 4-1**.

Table 4-1 Summary of Surrounding Industrial Releases

FACILITY	DESCRIPTION	PM _{2.5} (TONNES/YEAR)	PM ₁₀ (TONNES/YEAR)
City of Toronto Booth Yard	Works Yard	0.0512*	0.0512*
Commissioners St Transfer Station	Recycling Center	0.04*	0.16*

Notes:

- *Claimed only as road dust.
- Recent issues related to data extraction and conversion were noted with NPRI data as announced by Environment and Climate Change Canada (ECCC) on December 24, 2020, as a result this information is subject to change.

The contributions of the City of Toronto Booth Yard and the Commissioners St Transfer Station are negligible as the total claimed amount for each contaminant is attributable to road dust covered under housekeeping for the facility property. This shows that the facilities are not expected to impact the proposed development, however, regional meteorological data will be evaluated for these facilities to determine which direction emissions are expected to travel with dominant winds.

5 METEOROLOGICAL DATA ANALYSIS

The facilities of potential concern will be evaluated against regional meteorological data. A total of two (2) facilities of potential concern with identified NPRI data, as discussed in **Section 4**, will be evaluated against regional meteorological data. These facilities were further examined to determine potential air quality impacts at the proposed development based on historic regional meteorological data.

The MECP provides pre-processed regional meteorological data sets (year 1996 to 2000) that are to be used in air dispersion modelling described in the MECP Air Dispersion Modelling Guideline for Ontario (ADMGO) (July 2016). The ADMGO provides guidance on complying with dispersion modelling requirements outlined in Ontario Regulation 419/05. For modelling assessments that require the use of meteorological data sets, the MECP requires that their pre-processed meteorological data be used. The closest pre-processed regional data set to the Site is the Toronto Station (Station #6158733).

MECP wind data averaged from 1996 to 2000 compiled from the Toronto station was analysed and applied to the area to determine the frequency that the wind could contribute to nuisance issues such as fugitive dust and odour as potential concerns for the Site. A 'blowing from' wind rose was produced and the frequency data is included in **Table 5-1**. The 'blowing from' wind rose plot is included as **Figure 4**.

Table 5-1 Wind Data for Station #6158733

WIND BLOWING FROM	FREQUENCY (%)	EQUIVALENT DAYS PER YEAR
N	8.80	32
NNE	3.20	12
NE	2.93	11
ENE	2.95	11
E	5.16	19
ESE	4.64	17
SE	6.07	22
SSE	5.57	20
S	4.19	15
SSW	4.16	15
SW	6.70	25
WSW	8.71	32
W	9.36	35
WNW	8.09	30
NW	8.57	31
NNW	10.70	39

The prevailing wind direction at the Site is blowing from the north through to the west southwest, accounting for 54.2%, or 198 equivalent days of the year.

City of Toronto Booth Yard shares a property boundary to the north of the Site, within the prevailing wind direction. Frequency of wind direction blowing from the north was determined to be 8.80% or 32 equivalent days per year.

Commissioners Street Transfer Station is located southeast of the Site, outside of the prevailing wind direction. Frequency of wind direction blowing from the southeast was determined to be 6.07% or 22 equivalent days per year.

Based on an assessment of the prevailing winds and wind direction frequencies, Commissioners Street Transfer Station is not expected to adversely impact air quality at the proposed development, including residential developments, as emissions from this facility are minor and would typically not disperse towards the Site. In addition, the facility's ECA outlines requirements to control nuisance impacts, including dust.

The City of Toronto Booth Yard is within the prevailing wind direction, however, through evaluating 2018 NPRI data the only potential fugitive emissions from the site were noted to be dust from roadways in small quantities. As a result, operations at the City of Toronto Booth Yard are not expected to adversely impact air quality at the Site, including residential developments.

6 SUMMARY OF POTENTIAL IMPACTS

6.1 FACILITIES WITH NO CONCERN FOR IMPACTS

The facilities identified to have no concern are not anticipated to have an adverse impact on the proposed development. A total of 554 facilities such as restaurants, grocery stores, commercial retail and supplier facilities, consumer retail facilities, manufacturing facilities, car dealerships, auto repair facilities, financial institutions, social service facilities, and event and recreational centers were evaluated. These facilities are all located outside the recommended minimum separation distance and potential area of influence or have been classified as Class 0 facilities. As a result, they are not expected to have an adverse impact on the Site.

6.2 FACILITIES WITHIN THE POTENTIAL AREA OF INFLUENCE OR RECOMMENDED MINIMUM SEPARATION DISTANCE

6.2.1 FACILITIES WITHIN THE POTENTIAL AREA OF INFLUENCE

Eight (8) facilities have been identified within the potential area of influence. The expected influence and corresponding report section for each facility can be found in **Table 6-1**.

Table 6-1 Facilities Within the Potential Area of Influence Summary

FACILITY	EXPECTED INFLUENCE	REPORT SECTION
Greyhound Courier Express	Not Expected to Adversely Impact the Site	Section 3.3.1.
GO Transit Don Yard		Section 3.3.1.
CanRoof Corporation Inc.		Section 3.3.1.
Lafarge Canada		Section 3.3.1.
Portlands Energy Centre		Section 3.3.1.
GFL Environmental		Section 3.3.1.
Dufferin Concrete – Toronto Plant		Section 3.3.1.
Metrix Ready Mix Ltd.		Section 3.3.1.

6.2.2 FACILITIES WITHIN THE RECOMMENDED MINIMUM SEPARATION DISTANCE

Four (4) facilities have been identified within the recommended minimum separation distance. The expected influence and corresponding report section for each facility can be found in **Table 6-2**.

Table 6-2 Facilities Within the Recommended Minimum Separation Distance Summary

FACILITY	EXPECTED INFLUENCE	REPORT SECTION
Enbridge Facility	Potential to Adversely Impact the Site	Section 3.3.2.
City of Toronto Booth Yard	Not Expected to Adversely Impact the Site	Section 5
Reid's Distillery		Section 3.3.2.
Commissioners Street Transfer Station		Section 5

7 CONCLUSIONS AND RECOMMENDATIONS

Based on an assessment of the proposed development and surrounding facilities, WSP concludes the following:

- There were 12 facilities identified as having the potential to generate air, dust, or odour nuisance at the proposed development.
 - Eight (8) facilities were located within the potential area of influence; however, these facilities are not expected to impact the proposed development.
 - Greyhound Courier Express;
 - GO Transit Don Yard;
 - CanRoof Corporation Inc.;
 - Lafarge Canada;
 - Portlands Energy Centre;
 - GFL Environmental;
 - Dufferin Concrete – Toronto Plant; and,
 - Metrix Ready Mix Ltd.
 - Four (4) facilities were located within the recommended minimum separation distance.
 - Enbridge Facility;
 - City of Toronto Booth Yard;
 - Reid's Distillery; and,
 - Commissioners St Transfer Station.
- An assessment of prevailing winds, surrounding land uses, and existing sensitive receptors around the Site indicate that all of the facilities within the recommended minimum separation distance and potential area of influence, as outlined in the D-6 Guideline, are not expected to adversely impact air quality at the proposed development, including residential development, except for the Enbridge Facility.
- The Enbridge Facility operations to the north of the Site and emits NO_x from various sources; however, maximum NO_x concentrations at the property boundary during a worst-case operation scenario are expected to be below provincial air quality limits. At this time, NO_x concentrations along the northeast property boundary at various heights is unknown. As a result, operations at Enbridge have the potential to impact residential development at the Site. WSP recommends that an Air Quality Assessment be completed for the proposed development to determine NO_x concentrations at various residential building heights to determine whether concentrations are below acceptable air quality limits, and whether receptor-based mitigation should be incorporated into building design.
- Additional air quality impact studies may be required when commercial or employment uses are introduced within the proposed development, as these uses could impact air quality for sensitive uses within the proposed development, as well as surrounding sensitive receptors.

FIGURES





126 DON HILLOCK DRIVE, UNIT 2
AURORA, ONTARIO CANADA L4G 0G9
TEL.: 905-750-3080 | FAX: 905-727-0463 | WWW.WSP.COM

LEGEND

- APPROXIMATE SITE LOCATION
- 1000 m STUDY AREA

120 60 0 120 Metres



CLIENT:

THE CADILLAC FAIRVIEW CORPORATION

PROJECT:

LAND USE COMPATIBILITY ASSESSMENT
21 DON ROADWAY AND 30 BOOTH AVENUE
TORONTO, ONTARIO

PROJECT NO: 20M-00294-01	DATE: MARCH 2021
-----------------------------	---------------------

DESIGNED BY:
-

DRAWN BY:
TP

CHECKED BY:
-

FIGURE NO: 1	SCALE: 1:11,000
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TITLE:

SITE LOCATION

DISCIPLINE:

ENVIRONMENT

ISSUE:	REV.:
	-



126 DON HILLOCK DRIVE, UNIT 2
AURORA, ONTARIO CANADA L4G 0G9
TEL.: 905-750-3080 | FAX: 905-727-0463 | WWW.WSP.COM

LEGEND

- APPROXIMATE SITE LOCATION
- 1000 m STUDY AREA
- FACILITIES OF CONCERN

120 60 0 120 Metres



CLIENT:
THE CADILLAC FAIRVIEW CORPORATION

PROJECT:
LAND USE COMPATIBILITY ASSESSMENT
21 DON ROADWAY AND 30 BOOTH AVENUE
TORONTO, ONTARIO

PROJECT NO: 20M-00294-01	DATE: MAY 2021
-----------------------------	-------------------

DESIGNED BY:
-

DRAWN BY:
TP

CHECKED BY:
-

FIGURE NO: 3	SCALE: 1:11,000
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TITLE:
FACILITIES OF CONCERN

DISCIPLINE:
ENVIRONMENT

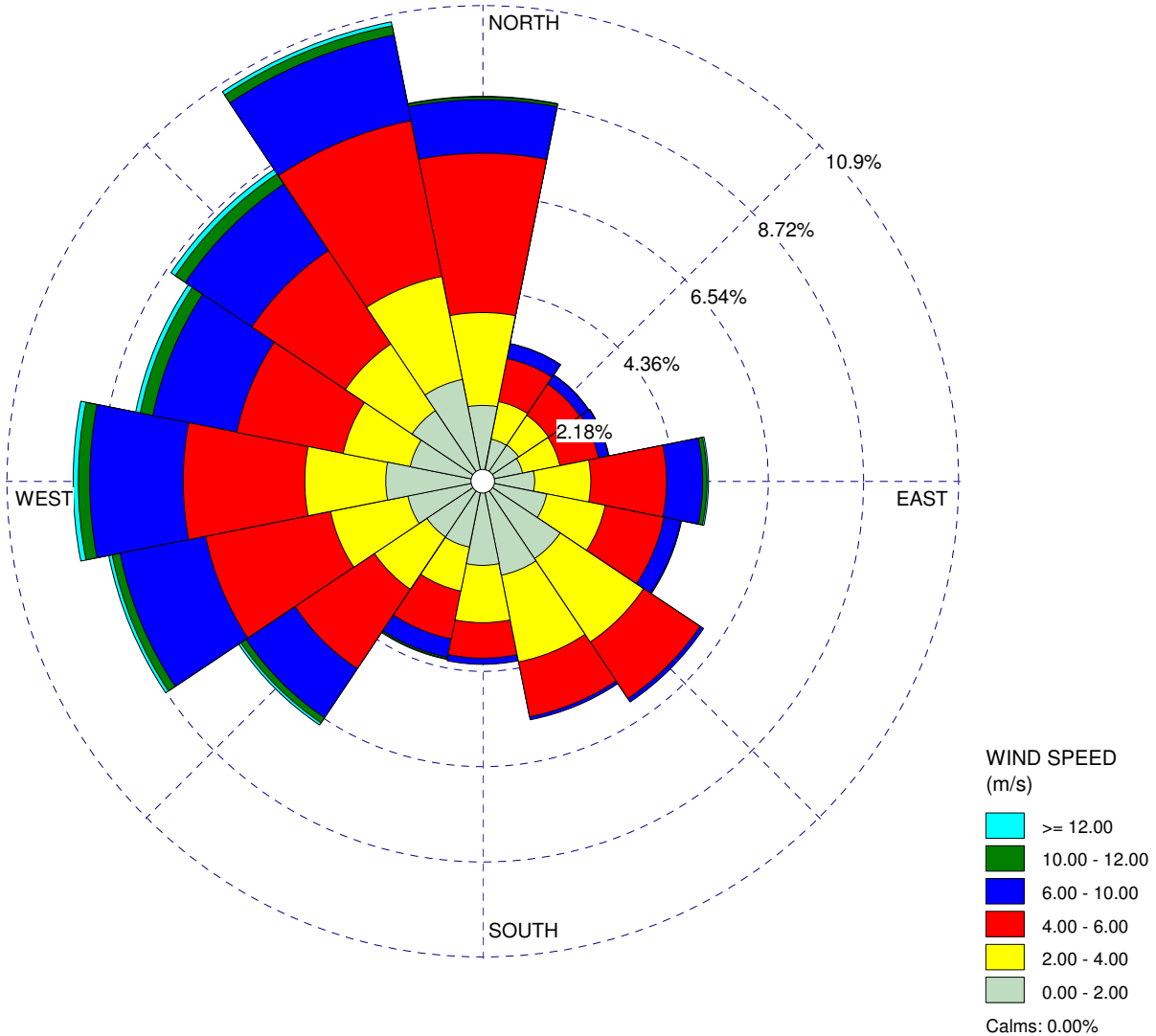
ISSUE:	REV.:
	-

WIND ROSE PLOT:

21 Don Roadway and 30 Booth Avenue, Toronto, ON
Air Quality Land Use Compatibility Assessment

DISPLAY:

Wind Speed
Direction (blowing from)



COMMENTS:

DATA PERIOD:

Start Date: 01-Jan-96 - 00:00
End Date: 31-Dec-00 - 23:59

COMPANY NAME:

WSP Canada Inc.

MODELER:

Stephanie Clarke

CALM WINDS:

0.00%

TOTAL COUNT:

43758 hrs.

AVG. WIND SPEED:

3.97 m/s

DATE:

10-Mar-21

PROJECT NO.:

20M-00294-01

Figure 4

APPENDIX

A INDUSTRIAL CLASS DEFINITIONS





DEFINITIONS OF CLASSES FROM GUIDELINE D-6

CLASS I INDUSTRIAL FACILITY

A place of business for a small scale, self-contained plant or building which produces and/or stores a product which is contained in a package and has a low probability of fugitive emissions for any of the following: noise, odour, dust, and/or vibration. There are daytime operations only, with infrequent movement of products and/or heavy trucks and no outside storage.

CLASS II INDUSTRIAL FACILITY

A place of business for medium scale processing and manufacturing with outdoor storage of wastes or material (i.e. it has an open process) and/or there are periodic outputs of minor annoyance. There are occasional outputs of either point source or fugitive emissions of any of the following: noise, odour, dust, and/or vibration, and low probability of fugitive emissions. Shift operations are permitted and there is frequent movement of products and/or heavy trucks during daytime hours.

CLASS III INDUSTRIAL FACILITY

A place of business for large scale manufacturing or processing, characterized by: large physical size, outside storage of raw and finished products, large production volumes and continuous movement of products and employees during daily shift operations. It has frequent outputs of major annoyance and there is a high probability of fugitive emissions.

APPENDIX

B

SUMMARY OF FACILITIES

Project Name: Air Quality Land Use Compatibility Assessment - 21 Don Roadway and 30 Booth Ave, Toronto
Site Address: 21 Don Roadway and 30 Booth Ave, Toronto

Table B1: Facilities within the Study Area of the Proposed Development

ID	Facility	Address	Description of Operations	Potential Issues	MOECC D-6 Industrial Class #	Minimum Distance from Site (Property-Line to Property-Line)	MOECC D-6 Minimum Separation	MOECC D-6 Potential Area of Influence
						(m)	(m)	(m)
A1	Mark's Work Warehouse	168 Leslie Street, Toronto	Clothing Store	N/A	0	N/A	N/A	N/A
A2	L.E. Jewellers	1015 Lake Shore Blvd E, Toronto	Jewelry Store	N/A	0	N/A	N/A	N/A
A3	Canada Post	1015 Lake Shore Blvd E, Toronto	Post Office	N/A	0	N/A	N/A	N/A
A4	TD Canada Trust	168 Leslie Street, Unit 1, Toronto	Bank	N/A	0	N/A	N/A	N/A
A5	The Hearn Generating Station	440 Unwin Ave, Toronto	Historical Building	N/A	0	N/A	N/A	N/A
A6	Studio City Toronto	915 Lake Shore Blvd E, Toronto	Movie Studio	N/A	0	N/A	N/A	N/A
A7	Esso	829 Lake Shore Blvd E, Toronto	Gas Station	N/A	0	N/A	N/A	N/A
A8	Hercinia Arts Studio	6 Carlaw Ave Unit 104, Toronto	Art Studio	N/A	0	N/A	N/A	N/A
A9	Mayfair Clubs - Lakeshore	801 Lake Shore Blvd E, Toronto	Gym	N/A	0	N/A	N/A	N/A
A10	Sheridan Screen Industries Research and Training Centre	225 Commissioners St, Toronto	Training Centre	N/A	0	N/A	N/A	N/A
A11	Panno Therapeutic Inc.	225 Commissioners St, Toronto	Physiotherapist	N/A	0	N/A	N/A	N/A
A12	David Mintz Catering	225 Commissioners St, Toronto	Caterer	N/A	0	N/A	N/A	N/A
A13	AJ Self Storage	280 Commissioners St, Toronto	Self-Storage Facility	N/A	0	N/A	N/A	N/A
A14	FLEZAFIT - Figure Skater Fitness	33 Villiers St, Toronto	Physical Fitness Program	N/A	0	N/A	N/A	N/A
A15	Cherry Jam Rehearsal Studios	33 Villiers St, Toronto	Recording Studio	N/A	0	N/A	N/A	N/A
A16	Cherry Beach Sound	33 Villiers St, Toronto	Recording Studio	N/A	0	N/A	N/A	N/A
A17	Junk It All	16 Munition St, Toronto	Truck Rental Agency	N/A	0	N/A	N/A	N/A
A18	Cherry Street Bar-B-Que	275 Cherry St, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A19	The Keating Channel Pub & Grill	2 Villiers St, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A20	CACAO 70 Eatery	28 Gristmill Lane, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A21	BOKU Japanese Eats + Drinks	42 Gristmill Lane, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A22	The Beer Store	41 Mill St, Toronto	Beer Distributor	N/A	0	N/A	N/A	N/A
A23	Gallery Indigena	46 Gristmill Lane, Toronto	Art Gallery	N/A	0	N/A	N/A	N/A
A24	IZUMI Brewery	51 Gristmill Lane, Toronto	Sake Brewery	N/A	0	N/A	N/A	N/A
A25	Yummi Candles Distillery District	10 Trinity St, Toronto	Candle Store	N/A	0	N/A	N/A	N/A
A26	Toronto Institue of Bartending	51 Mill St Suite 203, Toronto	Bartending School	N/A	0	N/A	N/A	N/A
A27	Archeo	31 Trinity St, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A28	Brick Street Bakery	27 Trinity St, Toronto	Bakery	N/A	0	N/A	N/A	N/A
A29	Corkin Gallery	7 Tank House Lane, Toronto	Art Gallery	N/A	0	N/A	N/A	N/A
A30	Hoi Bo	15 Trinity St, Toronto	Boutique	N/A	0	N/A	N/A	N/A
A31	Blackbird Vintage Finds	11 Trinity St, Toronto	Gift Shop	N/A	0	N/A	N/A	N/A
A32	Gotstyle	21 Trinity St, Toronto	Clothing Store	N/A	0	N/A	N/A	N/A
A33	Pure Spirits Oyster House & Grill	17 Tank House Lane, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A34	Wildly Delicious Fine Foods	11 Tank House Lane, Toronto	Grocery Store	N/A	0	N/A	N/A	N/A
A35	Arena Coffee Bar	15 Tank House Lane, Toronto	Coffee Store	N/A	0	N/A	N/A	N/A
A36	Proof Studio Gallery	15 Case Goods Lane, Toronto	Art Gallery	N/A	0	N/A	N/A	N/A
A37	Artscape Distillery Studios	15 Case Goods Lane, Toronto	Museum	N/A	0	N/A	N/A	N/A
A38	Tapestry Opera	9 Trinity St, Toronto	Music Venue	N/A	0	N/A	N/A	N/A
A39	The Beer Hall	21 Tank House Lane, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A40	Mill Street Retail Store	11 Stage Road, Toronto	Beer Store	N/A	0	N/A	N/A	N/A
A41	The Sport Gallery	15 Tank House Lane, Toronto	Sportswear Store	N/A	0	N/A	N/A	N/A
A42	Maisonette	12 Tank House Lane, Toronto	Chocolate Shop	N/A	0	N/A	N/A	N/A
A43	The Loft	18 Tank House Lane, Toronto	Event Venue	N/A	0	N/A	N/A	N/A
A44	El Catrin Destileria	18 Tank House Lane, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A45	The Sweet Escape	24 Tank House Lane, Toronto	Café	N/A	0	N/A	N/A	N/A
A46	SOMA Chocolate Maker	32 Tank House Lane, Toronto	Chocolate Shop	N/A	0	N/A	N/A	N/A
A47	Green Panda Convenience	6 Rack House Mews, Toronto	Convenience Store	N/A	0	N/A	N/A	N/A
A48	Cluny Bistro & Boulangerie	35 Tank House Lane, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A49	Young Centre Café	50 Tank House Lane, Toronto	Café	N/A	0	N/A	N/A	N/A
A50	Young Centre for the Performing Arts	50 Tank House Lane, Toronto	Arts Centre	N/A	0	N/A	N/A	N/A
A51	Soulpepper Theatre Co	50 Tank House Lane, Toronto	Theatre Company	N/A	0	N/A	N/A	N/A
A52	GW General by Biltmore Furniture	43 Tank House Lane, Toronto	Antique Store	N/A	0	N/A	N/A	N/A
A53	McManus & Campbell Hair	90 Distillery Lane, Toronto	Hair Salon	N/A	0	N/A	N/A	N/A
A54	Cabinet Refinishers	80 Mill St, Toronto	Kitchen Remodeler	N/A	0	N/A	N/A	N/A
A55	Eureka Hub	359 Eastern Ave, Toronto	Office Space	N/A	0	N/A	N/A	N/A
A56	Walter Klassen FX	353 Eastern Ave, Toronto	Camera Store	N/A	0	N/A	N/A	N/A
A57	Spaces Self Storage	356 Eastern Ave, Toronto	Self-Storage Facility	N/A	0	N/A	N/A	N/A
A58	Saulter Street Brewery	31 Saultier St, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A59	Stemz	31 Saultier St, Toronto	Florist	N/A	0	N/A	N/A	N/A
A60	RE/MAX Hallmark Realty Ltd	785 Queen St E, Toronto	Real Estate Agency	N/A	0	N/A	N/A	N/A
A61	Toronto Yacht Rentals	779 Queen St E, Toronto	Boat Rental Service	N/A	0	N/A	N/A	N/A
A62	Tiny Record Shop	777 Queen St E, Toronto	Record Store	N/A	0	N/A	N/A	N/A
A63	Elbers Refinishing	777 Queen St E, Toronto	Furniture Store	N/A	0	N/A	N/A	N/A
A64	Ralph Thornton Community Centre	765 Queen St E, Toronto	Community Center	N/A	0	N/A	N/A	N/A
A65	South Riverdale Child-Parent Centre	765 Queen St E, Toronto	Social Services Organization	N/A	0	N/A	N/A	N/A
A66	Bonjour Brioche	812 Queen St E, Toronto	Bakery	N/A	0	N/A	N/A	N/A
A67	Tabule Middle Eastern Cuisine	810 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A68	Dirty Pawz Self-Serve Dog Wash	804 Queen St E, Toronto	Pet Groomer	N/A	0	N/A	N/A	N/A
A69	Boxcar Social	4 Boulton Ave, Toronto	Café	N/A	0	N/A	N/A	N/A
A70	Chez Nous Wine Bar	798 Queen St E, Toronto	Bar	N/A	0	N/A	N/A	N/A
A71	Untitled by Flaunt Boutique	792 Queen St E, Toronto	Beauty Salon	N/A	0	N/A	N/A	N/A
A72	Arts Market	790 Queen St E, Toronto	Gift Shop	N/A	0	N/A	N/A	N/A
A73	Punjabi By Nature Bar & Grill	782 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A74	La Carnita	780 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A

Table B1: Facilities within the Study Area of the Proposed Development

ID	Facility	Address	Description of Operations	Potential Issues	MOECC D-6 Industrial Class #	Minimum Distance from Site (Property-Line to Property-Line)	MOECC D-6 Minimum Separation	MOECC D-6 Potential Area of Influence
						(m)	(m)	(m)
A75	Dollarama	772 Queen St E, Toronto	Discount Store	N/A	0	N/A	N/A	N/A
A76	BMO Bank of Montreal	774 Queen St E, Toronto	Bank	N/A	0	N/A	N/A	N/A
A77	LCBO	776 Queen St E, Toronto	Liquor Store	N/A	0	N/A	N/A	N/A
A78	Good Juice Box Vintage	768 Queen St E, Toronto	Clothing Store	N/A	0	N/A	N/A	N/A
A79	The Comrade	758 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A80	Stephan Caras Design Inc.	744 Queen St E, Toronto	Fashion Designer	N/A	0	N/A	N/A	N/A
A81	Little Peeps	742 Queen St E, Toronto	Clothing Store	N/A	0	N/A	N/A	N/A
A82	Butchers of Distinction	738 Queen St E, Toronto	Butcher Shop	N/A	0	N/A	N/A	N/A
A83	Fortune Smoke & Gift Store	736 Queen St E, Toronto	Convenience Store	N/A	0	N/A	N/A	N/A
A84	Siddhartha	734 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A85	kids at home	734 Queen St E, Toronto	Furniture Store	N/A	0	N/A	N/A	N/A
A86	Dimensions Custom Framing & Gallery	732 Queen St E, Toronto	Picture Frame Shop	N/A	0	N/A	N/A	N/A
A87	Oreya Studio	724 Queen St E, Toronto	Beauty Salon	N/A	0	N/A	N/A	N/A
A88	Pizzaiolo – The Pizza Maker's Pizza	722 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A89	Riverside Market	720 Queen St E, Toronto	Convenience Store	N/A	0	N/A	N/A	N/A
A90	Liberty Shawarma	716 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A91	Budget Blinds of Southeast Toronto	717 Queen St E, Toronto	Blinds Store	N/A	0	N/A	N/A	N/A
A92	Lone & Co.	717 Queen St E, Toronto	Hair Salon	N/A	0	N/A	N/A	N/A
A93	Korman & Company	721 Queen St E, Toronto	Real Estate Attorney	N/A	0	N/A	N/A	N/A
A94	Nightowl Riverside	725 Queen St E, Toronto	Music Venue	N/A	0	N/A	N/A	N/A
A95	est Restaurant	729 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A96	Wine Rack	731 Queen St E, Toronto	Wine Store	N/A	0	N/A	N/A	N/A
A97	The Opera House	735 Queen St E, Toronto	Performing Arts Theatre	N/A	0	N/A	N/A	N/A
A98	My ArtLab	66 Lewis St, Toronto	Art School	N/A	0	N/A	N/A	N/A
A99	Slayer Burger	739 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A100	St. Andrews Presbyterian Church, Scarborough	747 Queen St E, Toronto	Church Supply Store	N/A	0	N/A	N/A	N/A
A101	Lan Vietnamese Restaurant	755 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A102	Toronto Public Library - Queen/Saulter Branch	765 Queen St E, Toronto	Library	N/A	0	N/A	N/A	N/A
A103	Royal Canadian Curling Club	131 Broadview Ave, Toronto	Curling Club	N/A	0	N/A	N/A	N/A
A104	St John's Bakery	153 Broadview Ave, Toronto	Bakery	N/A	0	N/A	N/A	N/A
A105	Margaret's Housing and Community Support Services	221 Broadview Ave, Toronto	Social Services Organization	N/A	0	N/A	N/A	N/A
A106	Fit Dogs	227 Broadview Ave, Toronto	Dog Trainer	N/A	0	N/A	N/A	N/A
A107	Kam Li Food Co Ltd	229 Broadview Ave, Toronto	Meat Packer	N/A	0	N/A	N/A	N/A
A108	H P Variety Store & Groceries	235 Broadview Ave, Toronto	Convenience Store	N/A	0	N/A	N/A	N/A
A109	Toronto Chinese Alliance Church	77 First Ave, Toronto	Religious Institution	N/A	0	N/A	N/A	N/A
A110	Kodak Lens - Broadview Eyecare	318 Broadview Ave, Toronto	Medical Center	N/A	0	N/A	N/A	N/A
A111	The Salvation Army	312 Broadview Ave, Toronto	Social Services Organization	N/A	0	N/A	N/A	N/A
A112	Rainbow Salon Hair	308 Broadview Ave, Toronto	Hair Salon	N/A	0	N/A	N/A	N/A
A113	Fortune Travel Agency Ltd	306 Broadview Ave, Toronto	Travel Agency	N/A	0	N/A	N/A	N/A
A114	Liberty Wardrobe House Inc	186 Munro St, Toronto	Fashion Store	N/A	0	N/A	N/A	N/A
A115	Lady Marmalade	265 Broadview Ave, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A116	Silhouette Tailoring	253 Broadview Ave, Toronto	Tailor	N/A	0	N/A	N/A	N/A
A117	Sherry's	243 Broadview Ave, Toronto	Hair Salon	N/A	0	N/A	N/A	N/A
A118	Submarine at Broadview	239 Broadview Ave, Toronto	Sandwich Shop	N/A	0	N/A	N/A	N/A
A119	City of Toronto 311	786 Dundas St E, Toronto	Non-Emergency Public Services	N/A	0	N/A	N/A	N/A
A120	Michael Coombs Entertainment	50 Carroll St, Toronto	DJ Service	N/A	0	N/A	N/A	N/A
A121	Metchants of Green Coffee	2 Matilda St, Toronto	Coffee Store	N/A	0	N/A	N/A	N/A
A122	Jam Factory T.O.	2 Matilda St, Toronto	Event Venue	N/A	0	N/A	N/A	N/A
A123	Elevator Scene	50 Carroll St, Toronto	Elevator Designer	N/A	0	N/A	N/A	N/A
A124	Our House Media	43 Davies Ave, Toronto	Film Production Company	N/A	0	N/A	N/A	N/A
A125	Adaptive Structures	33 Davies Ave, Toronto	Corporate Office	N/A	0	N/A	N/A	N/A
A126	GUFF	1 Davies Ave, Toronto	Furniture Store	N/A	0	N/A	N/A	N/A
A127	Armstrong Acting Studios	9 Davies Ave, Toronto	Drama School	N/A	0	N/A	N/A	N/A
A128	OMAS	9 Davies Ave, Toronto	Building Design Company	N/A	0	N/A	N/A	N/A
A129	Sync Lofts	630 Queen St E, Toronto	Urban Planning Department	N/A	0	N/A	N/A	N/A
A130	Dark Horse Espresso Bar	630 Queen St E, Toronto	Espresso Bar	N/A	0	N/A	N/A	N/A
A131	Quince Flowers	660 Queen St E, Toronto	Florist	N/A	0	N/A	N/A	N/A
A132	Studio Lagree	672 Queen St E, Toronto	Gym	N/A	0	N/A	N/A	N/A
A133	Oma Chiropractic & Wellness	1 Munro St, Toronto	Chiropractor	N/A	0	N/A	N/A	N/A
A134	Studio Spin Canada	672 Queen St E, Toronto	Indoor Cycling	N/A	0	N/A	N/A	N/A
A135	Studio K-O East	672 Queen St E, Toronto	Boxing Gym	N/A	0	N/A	N/A	N/A
A136	White Lily Diner	678 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A137	The John 3: On Queen	686 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A138	Riverside Dental	690 Queen St E, Toronto	Dental Office	N/A	0	N/A	N/A	N/A
A139	Prohibition Gastrohouse - Queen East	696 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A140	Eastbound Brewing Company	700 Queen St E, Toronto	Bar	N/A	0	N/A	N/A	N/A
A141	Starbank Convenience Mart	705 Queen St E, Toronto	Convenience Store	N/A	0	N/A	N/A	N/A
A142	Good Karma	689 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A143	Tangent Animation	100 Broadview Ave, Toronto	Animation Studio	N/A	0	N/A	N/A	N/A
A144	Lob Toronto	100 Broadview Ave, Toronto	Bocce Ball Court	N/A	0	N/A	N/A	N/A
A145	Ride Away Bikes	651 Queen St E, Toronto	Bicycle Shop	N/A	0	N/A	N/A	N/A
A146	East Toronto Foot Care	643 Queen St E, Toronto	Chiropody Clinic	N/A	0	N/A	N/A	N/A
A147	Album Hair	639 Queen St E, Toronto	Hair Salon	N/A	0	N/A	N/A	N/A
A148	Hill Studio Toronto	639 Queen St E, Toronto	Beauty Salon	N/A	0	N/A	N/A	N/A
A149	Extreme Reach Toronto	635 Queen St E, Toronto	Marketing Services	N/A	0	N/A	N/A	N/A
A150	Il Ponte Cucina Italiana	625 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A151	Brambles Canada Inc	77 E Don Roadway, Toronto	Records Storage Facility	N/A	0	N/A	N/A	N/A

Table B1: Facilities within the Study Area of the Proposed Development

ID	Facility	Address	Description of Operations	Potential Issues	MOECC D-6 Industrial Class #	Minimum Distance from Site (Property-Line to Property-Line)	MOECC D-6 Minimum Separation	MOECC D-6 Potential Area of Influence
						(m)	(m)	(m)
A152	Frank Tancredi Photography	99 River St, Toronto	Photographer	N/A	0	N/A	N/A	N/A
A153	Muskoka Myles Glass and Design	99 River St, Toronto	Glass & Mirror Shop	N/A	0	N/A	N/A	N/A
A154	Scolozzi Architect	2 Labatt Ave, Toronto	Architect	N/A	0	N/A	N/A	N/A
A155	Intermedia	7 Labatt Ave, Toronto	Cloud Services	N/A	0	N/A	N/A	N/A
A156	SevenL Networks	7 Labatt Ave, Toronto	Computer Network Services	N/A	0	N/A	N/A	N/A
A157	Literature for Life	7 Labatt Ave, Toronto	Literacy Program	N/A	0	N/A	N/A	N/A
A158	Catalyst TCM Inc	15 Old Primrose Ln, Toronto	Talent Agency	N/A	0	N/A	N/A	N/A
A159	Toronto Humane Society	11 River St, Toronto	Non-Profit Organization	N/A	0	N/A	N/A	N/A
A160	Beer Store	28 River St, Toronto	Beer Distributor	N/A	0	N/A	N/A	N/A
A161	24K Studios	550 Queen St E, Toronto	Recording Studio	N/A	0	N/A	N/A	N/A
A162	Morph Productions	550 Queen St E, Toronto	Recording Studio	N/A	0	N/A	N/A	N/A
A163	Talent INC Canada	550 Queen St E, Toronto	Drama School	N/A	0	N/A	N/A	N/A
A164	Contech Construction Services Inc	532 Queen St E, Toronto	General Contractor	N/A	0	N/A	N/A	N/A
A165	Danny Reisis Real Estate	534 Queen St E, Toronto	Real Estate Agency	N/A	0	N/A	N/A	N/A
A166	River Towne Deli	510 Queen St E, Toronto	Deli Store	N/A	0	N/A	N/A	N/A
A167	Pete's Open Kitchen Restaurant	508 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A168	Flame Shack	506 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A169	Sumach Espresso	118 Sumach St, Toronto	Café	N/A	0	N/A	N/A	N/A
A170	York Credit Services	101 Sumach St, Toronto	Credit Counseling Service	N/A	0	N/A	N/A	N/A
A171	Dominion Pub and Kitchen	500 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A172	Economic Club of Canada	478 Queen St E, Toronto	Event Management Company	N/A	0	N/A	N/A	N/A
A173	Vistek Toronto	496 Queen St E, Toronto	Camera Store	N/A	0	N/A	N/A	N/A
A174	First Fish	478 Queen St E, Toronto	Food Supplier	N/A	0	N/A	N/A	N/A
A175	Epilepsy Toronto	468 Queen St E, Toronto	Social Services Organization	N/A	0	N/A	N/A	N/A
A176	Sherwin-Williams Paint Store	423 Queen St E, Toronto	Paint Store	N/A	0	N/A	N/A	N/A
A177	Union Sound Company	89 Sackville St, Toronto	Recording Studio	N/A	0	N/A	N/A	N/A
A178	Degm Inc	429 Queen St E, Toronto	Interior Designer	N/A	0	N/A	N/A	N/A
A179	Advantage Car & Truck Rentals Downtown Toronto	431 Queen St E, Toronto	Car Rental Agency	N/A	0	N/A	N/A	N/A
A180	Shim-Sutcliffe Architects Inc	441 Queen St E, Toronto	Architect	N/A	0	N/A	N/A	N/A
A181	Nella Restaurant Equipment Outlet	433 Queen St E, Toronto	Kitchen Supply Store	N/A	0	N/A	N/A	N/A
A182	Balloontrix	39 St Paul St, Toronto	Balloon Artist	N/A	0	N/A	N/A	N/A
A183	FUNdamental Hockey Camps	453 Queen St E, Toronto	Hockey Club	N/A	0	N/A	N/A	N/A
A184	Reeves John	33 St Paul St, Toronto	Photographer	N/A	0	N/A	N/A	N/A
A185	Bay Cat and Dog Hospital	525 King St E, Toronto	Animal Hospital	N/A	0	N/A	N/A	N/A
A186	AMI Artist Management Inc	464 King St E, Toronto	Talent Agency	N/A	0	N/A	N/A	N/A
A187	Dixon Hall Neighbourhood Services	58 Sumach St, Toronto	Corporate Office	N/A	0	N/A	N/A	N/A
A188	KG Talent	55 Sumach St, Toronto	Talent Agency	N/A	0	N/A	N/A	N/A
A189	Jigsaw Casting	60 Sumach St, Toronto	Talent Agency	N/A	0	N/A	N/A	N/A
A190	The Audio Recording Academy	60 Sumach St, Toronto	Academic College	N/A	0	N/A	N/A	N/A
A191	Knick Knack Paddywhack Pet Store & Grooming	481 Queen St E, Toronto	Pet Store	N/A	0	N/A	N/A	N/A
A192	CanACRE	489 Queen St E, Toronto	Consultant	N/A	0	N/A	N/A	N/A
A193	Friends of Ruby	489 Queen St E, Toronto	Social Services Organization	N/A	0	N/A	N/A	N/A
A194	Medirex Systems Inc.	499 Queen St E, Toronto	Software Company	N/A	0	N/A	N/A	N/A
A195	Linden Grove Flowers	501 Queen St E, Toronto	Florist	N/A	0	N/A	N/A	N/A
A196	ShopDine Tour	517 Queen St E, Toronto	Tour Agency	N/A	0	N/A	N/A	N/A
A197	King Panther Tattoos	521 Queen St E, Toronto	Tattoo Shop	N/A	0	N/A	N/A	N/A
A198	Fusilli	531 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A199	Michael Engel Law	533 Queen St E, Toronto	Attorney	N/A	0	N/A	N/A	N/A
A200	NMC Toys	535 Queen St E, Toronto	Toy Store	N/A	0	N/A	N/A	N/A
A201	Tim Hortons	589 King St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A202	Corktown Medical Centre	589 King St E, Toronto	Medical Centre	N/A	0	N/A	N/A	N/A
A203	Wine Rack	514 King St E, Toronto	Wine Store	N/A	0	N/A	N/A	N/A
A204	Decode Entertainment	512 King St E, Toronto	Production Service	N/A	0	N/A	N/A	N/A
A205	Foundation Physiotherapy & Wellness	514 King St E, Toronto	Physiotherapist	N/A	0	N/A	N/A	N/A
A206	Lori Mirabelli	510 King St E, Toronto	Artist	N/A	0	N/A	N/A	N/A
A207	Impact Kitchen	573 King St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A208	Lift Corktown Crossfit	508 King St E, Toronto	Fitness Center	N/A	0	N/A	N/A	N/A
A209	David Puff Real Estate	502 King St E, Toronto	Real Estate Agency	N/A	0	N/A	N/A	N/A
A210	YOGAthletix	573 King St E, Toronto	Fitness Center	N/A	0	N/A	N/A	N/A
A211	Studio 202	52 St Lawrence St, Toronto	Portrait Studio	N/A	0	N/A	N/A	N/A
A212	King Street Photo Studio	52 St Lawrence St, Toronto	Photographer	N/A	0	N/A	N/A	N/A
A213	Michael Lariviere Ministry	3 St Lawrence St, Toronto	Religious Institution	N/A	0	N/A	N/A	N/A
A214	North Medical Spa	569 King St E, Toronto	Medical Spa	N/A	0	N/A	N/A	N/A
A215	Gears Bike Shop	500 Front St E, Toronto	Bicycle Shop	N/A	0	N/A	N/A	N/A
A216	Souk Tabule	494 Front St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A217	sukhoTHAI	490 Front St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A218	The Aviary	484 Front St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A219	Rock On Climbing	474 Front St E, Toronto	Rock Climbing Gym	N/A	0	N/A	N/A	N/A
A220	Copper Branch	470 Front St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A221	Canary Commons	475 Front St E, Toronto	Business Broker	N/A	0	N/A	N/A	N/A
A222	Shop Task Skates	446 Front St E, Toronto	Rollerblading Store	N/A	0	N/A	N/A	N/A
A223	Canary Market	440 Front St E, Toronto	Convenience Store	N/A	0	N/A	N/A	N/A
A224	Acuidelh Group LLC	46 Palace St, Toronto	Balloon Store	N/A	0	N/A	N/A	N/A
A225	Green Storage Toronto	145 Eastern Ave, Toronto	Self Storage Facility	N/A	0	N/A	N/A	N/A
A226	Cooper Koo Family YMCA	461 Cherry St, Toronto	Fitness Center	N/A	0	N/A	N/A	N/A
A227	Dark Horse Espresso Bar	416 Front St E, Toronto	Espresso Bar	N/A	0	N/A	N/A	N/A
A228	Dystil	507 King St E, Toronto	Corporate Office	N/A	0	N/A	N/A	N/A

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						(m)	(m)	(m)
A229	Earthwork	507 King St E, Toronto	Florist	N/A	0	N/A	N/A	N/A
A230	Gusto 501	501 King St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A231	Body Blitz Spa East	497 King St E, Toronto	Spa	N/A	0	N/A	N/A	N/A
A232	Worldwide Quest	491 King St E, Toronto	Travel Agency	N/A	0	N/A	N/A	N/A
A233	All Day Fit	487 King St E, Toronto	Personal Trainer	N/A	0	N/A	N/A	N/A
A234	Terroni	22 Sackville St, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A235	Fresh Home and Garden	16 Eastern Ave, Toronto	Garden Store	N/A	0	N/A	N/A	N/A
A236	Circles + Squares Bakery	4 Gilead Place, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A237	Trinity Mews Veterinary Clinic	465 King St E, Toronto	Veterinarian	N/A	0	N/A	N/A	N/A
A238	King Deli Café	465 King St E, Toronto	Deli Store	N/A	0	N/A	N/A	N/A
A239	Preservation House	461 King St E, Toronto	Picture Frame Shop	N/A	0	N/A	N/A	N/A
A240	Severus Salon	396 King St E, Toronto	Hair Salon	N/A	0	N/A	N/A	N/A
A241	Henrietta Lane	394 King St E, Toronto	General Store	N/A	0	N/A	N/A	N/A
A242	Plab b	380 King St E, Toronto	Furniture Store	N/A	0	N/A	N/A	N/A
A243	Front St Pharmacy	431 King St E, Toronto	Pharmacy	N/A	0	N/A	N/A	N/A
A244	Dutch Love Cannabis	20 Leslie St, Toronto	Cannabis Store	N/A	0	N/A	N/A	N/A
A245	Tim Hortons	731 Eastern Ave, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A246	Wendy's	731 Eastern Ave, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A247	FreshCo	731 Eastern Ave, Toronto	Grocery Store	N/A	0	N/A	N/A	N/A
A248	Ash Tree Productions	610 Eastern Ave, Toronto	Film Production Company	N/A	0	N/A	N/A	N/A
A249	Revival 629	629 Eastern Ave, Toronto	Movie Studio	N/A	0	N/A	N/A	N/A
A250	AstroLab Studios Inc.	629 Eastern Ave, Toronto	Movie Studio	N/A	0	N/A	N/A	N/A
A251	Mojo Props & Set Dressing Inc.	555 Eastern Ave, Toronto	Appliance Rental Service	N/A	0	N/A	N/A	N/A
A252	Jackie O	21 Carlaw Ave, Toronto	Event Management Company	N/A	0	N/A	N/A	N/A
A253	Paws Playground	19 Carlaw Ave, Toronto	Dog Daycare Center	N/A	0	N/A	N/A	N/A
A254	Fortis Fitness	11 Carlaw Ave, Toronto	Gym	N/A	0	N/A	N/A	N/A
A255	Trew Audio Toronto	17 Carlaw Ave, Toronto	Equipment Supplier	N/A	0	N/A	N/A	N/A
A256	Ring Audio	17 Carlaw Ave, Toronto	Audio Store	N/A	0	N/A	N/A	N/A
A257	Cinq	11 Carlaw Ave, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A258	Sandbox Studios	1 Carlaw Ave, Toronto	Recording Studio	N/A	0	N/A	N/A	N/A
A259	Habitat for Humanity ReStore	3 Carlaw Ave, Toronto	Thrift Store	N/A	0	N/A	N/A	N/A
A260	St Landon	10 Morse St, Toronto	Religious Institution	N/A	0	N/A	N/A	N/A
A261	The Food Dudes	24 Carlaw Ave, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A262	Pantry Carlaw	24 Carlaw Ave, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A263	Sherwin-Williams	24 Carlaw Ave, Toronto	Paint Store	N/A	0	N/A	N/A	N/A
A264	Route 81 Toronto	98 Carlaw Ave, Toronto	Clothing Store	N/A	0	N/A	N/A	N/A
A265	MediaFace	100 Carlaw Ave, Toronto	Media Company	N/A	0	N/A	N/A	N/A
A266	Gale's Snack Bar	539 Eastern Ave, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A267	Free Society	501 Eastern Ave, Toronto	Film Production Company	N/A	0	N/A	N/A	N/A
A268	Berman & Co. Ltd.	55 Logan Ave A, Toronto	Video Production Service	N/A	0	N/A	N/A	N/A
A269	Tattoo Sounds + Music	483 Eastern Ave, Toronto	Recording Studio	N/A	0	N/A	N/A	N/A
A270	XYZ Storage	459 Eastern Ave, Toronto	Self-Storage Facility	N/A	0	N/A	N/A	N/A
A271	Jumbules Studios	100 Logan Ave, Toronto	Film Production Company	N/A	0	N/A	N/A	N/A
A272	Yabu Pushelberg	55 Booth Ave, Toronto	Interior Designer	N/A	0	N/A	N/A	N/A
A273	James Robertson Art Consultant	55 Booth Ave, Toronto	Arts Organization	N/A	0	N/A	N/A	N/A
A274	Concorso Car Care Studio	47 Booth Ave, Toronto	Car Detailing Service	N/A	0	N/A	N/A	N/A
A275	District 28 Bar Bistro	28 Logan Ave, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A276	thyssenkrupp Elevator	33 Booth Ave, Toronto	Elevator Service	N/A	0	N/A	N/A	N/A
A277	Entertainment Events & Catering	29 Booth Ave, Toronto	Caterer	N/A	0	N/A	N/A	N/A
A278	Cares Mediation Services Inc.	25 Booth Ave, Toronto	Mediation Services	N/A	0	N/A	N/A	N/A
A279	Butler Ruston Bell Talen Associates Inc.	14 Logan Ave, Toronto	Talent Agency	N/A	0	N/A	N/A	N/A
A280	Shaftesbury	18 Logan Ave, Toronto	Corporate Office	N/A	0	N/A	N/A	N/A
A281	Mann Casting	26 Logan Ave, Toronto	Entertainment Agency	N/A	0	N/A	N/A	N/A
A282	Radical Road Brewing Co.	1177 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A283	Descendant Detroit Style Pizza	1168 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A284	Leslieville Animal Hospital	1166 Queen St E, Toronto	Veterinarian	N/A	0	N/A	N/A	N/A
A285	Emerald Hair and Beauty	1173 Queen St E, Toronto	Hair Salon	N/A	0	N/A	N/A	N/A
A286	The Frame Maker	1171 Queen St E, Toronto	Picture Frame Shop	N/A	0	N/A	N/A	N/A
A287	Kibo Sushi House	1169 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A288	Meating On Queen	1160 Queen St E, Toronto	Butcher Shop	N/A	0	N/A	N/A	N/A
A289	Woodgreen Community Svc	51 Larchmount Ave, Toronto	Social Services Organization	N/A	0	N/A	N/A	N/A
A290	Toronto Public Library - Jones Branch	118 Jones Ave, Toronto	Library	N/A	0	N/A	N/A	N/A
A291	Toronto Secret Beer Tours	1158 Queen St E, Toronto	Tour Operator	N/A	0	N/A	N/A	N/A
A292	Tango Palace Coffee Company	1156 Queen St E, Toronto	Café	N/A	0	N/A	N/A	N/A
A293	Realosophy Realty Inc. Brokerage	1152 Queen St E, Toronto	Real Estate Agency	N/A	0	N/A	N/A	N/A
A294	Completo	5 Coady Ave, Toronto	Sandwich Shop	N/A	0	N/A	N/A	N/A
A295	BSIDE Beauty	1148 Queen St E, Toronto	Nail Salon	N/A	0	N/A	N/A	N/A
A296	CrowdedHouse	1161 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A297	Patel Gallery	1151 Queen St E, Toronto	Art Gallery	N/A	0	N/A	N/A	N/A
A298	The Box Guys	660 Eastern Ave, Toronto	Packaging Supply Store	N/A	0	N/A	N/A	N/A
A299	La Paella	1146 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A300	Brows by Yael	1144 Queen St E, Toronto	Beauty Salon	N/A	0	N/A	N/A	N/A
A301	Dianna Witte Gallery	1142 Queen St E, Toronto	Art Gallery	N/A	0	N/A	N/A	N/A
A302	Scout	1140 Queen St E, Toronto	Gift Shop	N/A	0	N/A	N/A	N/A
A303	Hanoi 3 Seasons	1135 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A304	Blitz Facial Bar	1133 Queen St E, Toronto	Beauty Salon	N/A	0	N/A	N/A	N/A
A305	Domino's Pizza	1131 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A

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						(m)	(m)	(m)
A306	Bobbette & Belle	1121 Queen St E, Toronto	Café	N/A	0	N/A	N/A	N/A
A307	On the Off Beat Music School	1113 Queen St E, Toronto	Music School	N/A	0	N/A	N/A	N/A
A308	Okay Okay Diner	1128 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A309	Goods and Provisions	1124 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A310	Greta Solomon's	1118 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A311	B & B Fish and Chips	1116 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A312	Living Waters Therapies	1114 Queen St E, Toronto	Spa	N/A	0	N/A	N/A	N/A
A313	Knife	1112 Queen St E, Toronto	Knife Sharpening Service	N/A	0	N/A	N/A	N/A
A314	Just Homes	11 Audley Ave, Toronto	Environmental Housing Consultant	N/A	0	N/A	N/A	N/A
A315	Holovaci & Associates	20 Austin Ave, Toronto	Attorney	N/A	0	N/A	N/A	N/A
A316	Sock Footage	159 Pape Ave, Toronto	Clothing Store	N/A	0	N/A	N/A	N/A
A317	Ascarl Enoteca	1111 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A318	Sushi Mugen	1105 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A319	Remarkable Bean	1103 Queen St E, Toronto	Café	N/A	0	N/A	N/A	N/A
A320	Computer Store Toronto	1101 Queen St E, Toronto	Computer Consultants	N/A	0	N/A	N/A	N/A
A321	Joseph's Barber Shop	1099 Queen St E, Toronto	Barber Shop	N/A	0	N/A	N/A	N/A
A322	Bettencourt Manor	1097 Queen St E, Toronto	Antique Store	N/A	0	N/A	N/A	N/A
A323	Kristapsons Smoked Salmon	1095 Queen St E, Toronto	Food Supplier	N/A	0	N/A	N/A	N/A
A324	Aqueous Limited	56 Caroline Ave, Toronto	Business Management Consultant	N/A	0	N/A	N/A	N/A
A325	Black Rooster Décor	1075 Queen St E, Toronto	Furniture Store	N/A	0	N/A	N/A	N/A
A326	Wine Rack	1081 Queen St E, Toronto	Wine Store	N/A	0	N/A	N/A	N/A
A327	Samaira's Kitchen	1056 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A328	Amvil Jewellery Ltd.	1015 Queen St E, Toronto	Jewelry Store	N/A	0	N/A	N/A	N/A
A329	Cask Music	1054 Queen St E, Toronto	Guitar Store	N/A	0	N/A	N/A	N/A
A330	Billy's Burgers	99 Pape Ave, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A331	Donut Factory	101 Pape Ave, Toronto	Donut Shop	N/A	0	N/A	N/A	N/A
A332	Toronto Paramedic Services - Station 43	126 Pape Ave, Toronto	Emergency Services	N/A	0	N/A	N/A	N/A
A333	Scotiabank	1046 Queen St E, Toronto	Bank	N/A	0	N/A	N/A	N/A
A334	Silverline Studios	588 Eastern Ave, Toronto	Photographer	N/A	0	N/A	N/A	N/A
A335	Taskworks Inc	195 Heward Ave, Toronto	General Contractor	N/A	0	N/A	N/A	N/A
A336	Max Wholesalers	1044 Queen St E, Toronto	Clothing Store	N/A	0	N/A	N/A	N/A
A337	Leslieville Prosthodontics	1003 Queen St E, Toronto	Dental Clinic	N/A	0	N/A	N/A	N/A
A338	Restore Integrative Health	989 Queen St E, Toronto	Naturopathic Practitioner	N/A	0	N/A	N/A	N/A
A339	The Beauty Collective	991 Queen St E, Toronto	Beauty Salon	N/A	0	N/A	N/A	N/A
A340	Zig Zag Collectables	985 Queen St E, Toronto	Furniture Store	N/A	0	N/A	N/A	N/A
A341	Garden's Path Floral Design	983 Queen St E, Toronto	Florist	N/A	0	N/A	N/A	N/A
A342	Te Aro	983 Queen St E, Toronto	Café	N/A	0	N/A	N/A	N/A
A343	Queen & Jones Pawnbroker	1030 Queen St E, Toronto	Pawn Shop	N/A	0	N/A	N/A	N/A
A344	Constituency Office	1028 Queen St E, Toronto	Government Office	N/A	0	N/A	N/A	N/A
A345	Mexicados Burritos & Tacos	1022 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A346	Boston Discount Store	1020 Queen St E, Toronto	Variety Store	N/A	0	N/A	N/A	N/A
A347	Torg Ride	536 Eastern Ave, Toronto	Indoor Cycling	N/A	0	N/A	N/A	N/A
A348	Stewart D Lewis: Photography	132 Carlaw Ave, Toronto	Photographer	N/A	0	N/A	N/A	N/A
A349	Baldini	1012 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A350	Eastside Social	1008 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A351	Daniel Jewellers	1006 Queen St E, Toronto	Jewelry Store	N/A	0	N/A	N/A	N/A
A352	Province of Canada	1004 Queen St E, Toronto	Clothing Store	N/A	0	N/A	N/A	N/A
A353	Woodgreen Discount Pharmacy	1000 Queen St E, Toronto	Pharmacy	N/A	0	N/A	N/A	N/A
A354	Wayla Bar & Lounge	996 Queen St E, Toronto	Bar	N/A	0	N/A	N/A	N/A
A355	Toronto Operetta Theatre	947 Queen St E, Toronto	Opera Theatre	N/A	0	N/A	N/A	N/A
A356	Hone Fitness Queen & Carlaw	181 Carlaw Ave, Toronto	Gym	N/A	0	N/A	N/A	N/A
A357	Yellow Bear Studios	181 Carlaw Ave, Toronto	Graphic Designer	N/A	0	N/A	N/A	N/A
A358	dB Audio Inc.	181 Carlaw Ave, Toronto	Recording Studio	N/A	0	N/A	N/A	N/A
A359	Urban Post Production	22 Boston Ave, Toronto	Video Production Service	N/A	0	N/A	N/A	N/A
A360	Leslieville Eye Care	233 Carlaw Ave, Toronto	Optometrist	N/A	0	N/A	N/A	N/A
A361	Wave Financial Inc.	253 Carlaw Ave, Toronto	Accounting Software Company	N/A	0	N/A	N/A	N/A
A362	Edward Pond	245 Carlaw Ave, Toronto	Movie Studio	N/A	0	N/A	N/A	N/A
A363	Watermart	321 Carlaw Ave, Toronto	Water Softening Equipment Supplier	N/A	0	N/A	N/A	N/A
A364	Fruitful Market	327 Carlaw Ave, Toronto	Café	N/A	0	N/A	N/A	N/A
A365	Textur Studio	1201 Dundas St E, Toronto	Hair Salon	N/A	0	N/A	N/A	N/A
A366	Setu Yoga Studio	1201 Dundas St E, Toronto	Yoga Studio	N/A	0	N/A	N/A	N/A
A367	Dundas and Carlaw	1173 Dundas St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A368	Jeff Hui Photography	326 Carlaw Ave, Toronto	Photographer	N/A	0	N/A	N/A	N/A
A369	Little Miss Cookie	1159 Dundas St E, Toronto	Bakery	N/A	0	N/A	N/A	N/A
A370	Bloc East	1159 Dundas St E, Toronto	Beauty Salon	N/A	0	N/A	N/A	N/A
A371	Beautiful Life Studios	1159 Dundas St E, Toronto	Photographer	N/A	0	N/A	N/A	N/A
A372	Ramp Communications Inc.	1135 Dundas St E, Toronto	Marketing Services	N/A	0	N/A	N/A	N/A
A373	X-Design Inc.	1135 Dundas St E, Toronto	Interior Designer	N/A	0	N/A	N/A	N/A
A374	CoreWorks Pilates and Physiotherapy Studio	1109 Dundas St E, Toronto	Physiotherapist	N/A	0	N/A	N/A	N/A
A375	Sarah Barton & Associates	1103 Dundas St E, Toronto	Massage Therapist	N/A	0	N/A	N/A	N/A
A376	Obsidian Theatre Company	1089 Dundas St E, Toronto	Office Space	N/A	0	N/A	N/A	N/A
A377	The Pine Project	276 Carlaw Ave, Toronto	Outdoor Activity Organizer	N/A	0	N/A	N/A	N/A
A378	Miraki Studios	276 Carlaw Ave, Toronto	Photography Studio	N/A	0	N/A	N/A	N/A
A379	Spirit Loft Movement Centre	290 Carlaw Ave, Toronto	Gym	N/A	0	N/A	N/A	N/A
A380	Dwell Gym	276 Carlaw Ave, Toronto	Gym	N/A	0	N/A	N/A	N/A
A381	Sand and Case Hair Salon	276 Carlaw Ave, Toronto	Hair Salon	N/A	0	N/A	N/A	N/A
A382	Mend Physio	270 Carlaw Ave, Toronto	Physiotherapist	N/A	0	N/A	N/A	N/A

Table B1: Facilities within the Study Area of the Proposed Development

ID	Facility	Address	Description of Operations	Potential Issues	MOECC D-6 Industrial Class #	Minimum Distance from Site (Property-Line to Property-Line)	MOECC D-6 Minimum Separation	MOECC D-6 Potential Area of Influence
						(m)	(m)	(m)
A383	Park & Fifth	262 Carlaw Ave, Toronto	Clothing Store	N/A	0	N/A	N/A	N/A
A384	ScuolaScuola	262 Carlaw Ave, Toronto	Language School	N/A	0	N/A	N/A	N/A
A385	THAT Toronto Studio	260 Carlaw Ave, Toronto	Photography Studio	N/A	0	N/A	N/A	N/A
A386	Surf the Greats	250 Carlaw Ave, Toronto	Surf Shop	N/A	0	N/A	N/A	N/A
A387	Thunder Thighs Costumes Ltd	16 Busy St, Toronto	Costume Rental Service	N/A	0	N/A	N/A	N/A
A388	Shoppers Drug Mart	970 Queen St E, Toronto	Pharmacy	N/A	0	N/A	N/A	N/A
A389	Talis Jewellery	970 Queen St E, Toronto	Jewelry Store	N/A	0	N/A	N/A	N/A
A390	Pro Glo Paints	943 Queen St E, Toronto	Paint Store	N/A	0	N/A	N/A	N/A
A391	Good Neighbour	935 Queen St E, Toronto	General Store	N/A	0	N/A	N/A	N/A
A392	Black's Toronto Veterinary Hospital	923 Queen St E, Toronto	Veterinarian	N/A	0	N/A	N/A	N/A
A393	Tizz	952 Queen St E, Toronto	Clothing Store	N/A	0	N/A	N/A	N/A
A394	Mona Spa Nails	950 Queen St E, Toronto	Nail Salon	N/A	0	N/A	N/A	N/A
A395	My Roti Place	948 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A396	The Bone House	946 Queen St E, Toronto	Pet Store	N/A	0	N/A	N/A	N/A
A397	Studio One Tattoo Supplies	940 Queen St E, Toronto	Tattoo Shop	N/A	0	N/A	N/A	N/A
A398	Basically Bows Archery	940 Queen St E, Toronto	Archery Store	N/A	0	N/A	N/A	N/A
A399	Maral Salon	936 Queen St E, Toronto	Hair Salon	N/A	0	N/A	N/A	N/A
A400	Fuzz Wax Bar	934 Queen St E, Toronto	Hair Removal Service	N/A	0	N/A	N/A	N/A
A401	Mercury Espresso Bar	915 Queen St E, Toronto	Cafe	N/A	0	N/A	N/A	N/A
A402	Leslieville Pumps General Store & Kitchen	913 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A403	nutbar	899 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A404	Queen Street Dental Centre	930 Queen St E, Toronto	Dentist	N/A	0	N/A	N/A	N/A
A405	Value Village	924 Queen St E, Toronto	Clothing Store	N/A	0	N/A	N/A	N/A
A406	Red Sandcastle Theatre	922 Queen St E, Toronto	Arts Theatre	N/A	0	N/A	N/A	N/A
A407	Ed's Real Schoop	920 Queen St E, Toronto	Ice Cream Shop	N/A	0	N/A	N/A	N/A
A408	Ollie Quinn	918 Queen St E, Toronto	Optician	N/A	0	N/A	N/A	N/A
A409	The Ten Spot	916 Queen St E, Toronto	Beauty Salon	N/A	0	N/A	N/A	N/A
A410	Rowe Farms	893 Queen St E, Toronto	Butcher Shop	N/A	0	N/A	N/A	N/A
A411	Leslieville Cheese Market Inc.	891 Queen St E, Toronto	Cheese Shop	N/A	0	N/A	N/A	N/A
A412	Purple Penguin Café	889 Queen St E, Toronto	Cafe	N/A	0	N/A	N/A	N/A
A413	Queen Books	914 Queen St E, Toronto	Book Store	N/A	0	N/A	N/A	N/A
A414	Brick Street Bakery	255 Logan Ave, Toronto	Bakery	N/A	0	N/A	N/A	N/A
A415	Starbucks	869 Queen St E, Toronto	Cafe	N/A	0	N/A	N/A	N/A
A416	A&W Canada	875 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A417	TD Canada Trust	904 Queen St E, Toronto	Bank	N/A	0	N/A	N/A	N/A
A418	Eddie's Convenience	900 Queen St E, Toronto	Convenience Store	N/A	0	N/A	N/A	N/A
A419	EAT BKK Thai Kitchen	898 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A420	The Roy Public House	894 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A421	Frankie's Italian	892 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A422	Hooked Inc	888 Queen St E, Toronto	Food Supplier	N/A	0	N/A	N/A	N/A
A423	Barrio Cerveceria	884 Queen St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A424	Kevin Kelly Photographer	199 Booth Ave, Toronto	Photographer	N/A	0	N/A	N/A	N/A
A425	Jimmie Simpson Recreation Centre	870 Queen St E, Toronto	Recreation Centre	N/A	0	N/A	N/A	N/A
A426	Baird MacGregor Insurance Brokers	825 Queen St E, Toronto	Insurance Agency	N/A	0	N/A	N/A	N/A
A427	K.L. Coin Co.	817 Queen St E, Toronto	Coin Store	N/A	0	N/A	N/A	N/A
A428	Danny's Executive Limousine	807 Queen St E, Toronto	Limousine Service	N/A	0	N/A	N/A	N/A
A429	Bridgetown Developments Inc.	807 Queen St E, Toronto	Investment Company	N/A	0	N/A	N/A	N/A
A430	Chi Junky Studio	70 McGee St, Toronto	Yoga Studio	N/A	0	N/A	N/A	N/A
A431	Laird FX	46 McGee St, Toronto	Film Production Company	N/A	0	N/A	N/A	N/A
A432	Neighbourhood Studios	24 McGee St, Toronto	Photography Studio	N/A	0	N/A	N/A	N/A
A433	SNPS	9 Dibble St, Toronto	Business Management Consultant	N/A	0	N/A	N/A	N/A
A434	Luxe Detailing Services Inc	7 Dibble St, Toronto	Car Detailing Service	N/A	0	N/A	N/A	N/A
A435	Affinity Luxury Car Rental	7 Dibble St, Toronto	Car Leasing Service	N/A	0	N/A	N/A	N/A
A436	Stephenson's Rental Services	400 Eastern Ave, Toronto	Tool Rental Service	N/A	0	N/A	N/A	N/A
A437	Milestone Casting Studios	400 Eastern Ave, Toronto	Recording Studio	N/A	0	N/A	N/A	N/A
A438	JP Studios	400 Eastern Ave, Toronto	Corporate Office	N/A	0	N/A	N/A	N/A
A439	Beer Store	400 Eastern Ave, Toronto	Beer Distributor	N/A	0	N/A	N/A	N/A
A440	A-OK Locksmiths	410 Eastern Ave, Toronto	Locksmith	N/A	0	N/A	N/A	N/A
A441	T-Shirt Guys	401 Logan Ave, Toronto	Clothing Store	N/A	0	N/A	N/A	N/A
A442	The Hub Café	1110 Dundas St E, Toronto	Cafe	N/A	0	N/A	N/A	N/A
A443	Alex Rebanks Architects	401 Logan Ave, Toronto	Architect	N/A	0	N/A	N/A	N/A
A444	Wotever Inc.	11 Dickens St, Toronto	General Supplies Store	N/A	0	N/A	N/A	N/A
A445	F45 Training	19 Dickens St, Toronto	Gym	N/A	0	N/A	N/A	N/A
A446	Prestige Studios Toronto	1126 Dundas St E, Toronto	Gym	N/A	0	N/A	N/A	N/A
A447	Gare De L'Est	1190 Dundas St E, Toronto	Restaurant	N/A	0	N/A	N/A	N/A
A448	Crow's Theatre	345 Carlaw Ave, Toronto	Event Venue	N/A	0	N/A	N/A	N/A
A449	Streetcar Developments	1230 Dundas St E, Toronto	Corporate Office	N/A	0	N/A	N/A	N/A
A450	Monsters Aliens Robots Zombies	1220 Dundas St E, Toronto	Media Company	N/A	0	N/A	N/A	N/A
A451	Meridian Artists Inc.	349 Carlaw Ave, Toronto	Talent Agency	N/A	0	N/A	N/A	N/A
A452	THP	349 Carlaw Ave, Toronto	Video Production Service	N/A	0	N/A	N/A	N/A
A453	The Social MarkIt	349 Carlaw Ave, Toronto	Internet Marketing Services	N/A	0	N/A	N/A	N/A
A454	Hydro One Networks Inc	20 Basin St, Toronto	Transformer Station	N/A	0	N/A	N/A	N/A
A455	East Harbour	21 Don Roadway, Toronto	Business Center	N/A	0	N/A	N/A	N/A
A456	Avenue Road	415 Eastern Ave, Toronto	Furniture Store	N/A	0	N/A	N/A	N/A
A457	The Rug Company	415 Eastern Ave, Toronto	Rug Store	N/A	0	N/A	N/A	N/A
A458	South Central Inc.	586 Lake Shore Blvd E, Toronto	Contractor	Air	1	80	20	70
A459	BMW Toronto	11 Sunlight Park Rd, Toronto	Car Dealer and Auto Shop	Air	1	85	20	70

Table B1: Facilities within the Study Area of the Proposed Development

ID	Facility	Address	Description of Operations	Potential Issues	MOECC D-6 Industrial Class #	Minimum Distance from Site (Property-Line to Property-Line)	MOECC D-6 Minimum Separation	MOECC D-6 Potential Area of Influence
						(m)	(m)	(m)
A460	Roadway Alignment Ltd	341 Eastern Ave, Toronto	Auto Shop	Air	I	90	20	70
A461	Dark Tools	750 Lake Shore Blvd E, Toronto	Lighting Distributor	Air	I	110	20	70
A462	*Urbancon	750 Lake Shore Blvd E, Toronto	Construction Company	Air	I	110	20	70
A463	Wai Auto Service	346 Eastern Ave, Toronto	Auto Shop	Air	I	125	20	70
A464	Hyper Automotive	344 Eastern Ave, Toronto	Auto Parts Store	Air	I	140	20	70
A465	*CARSTAR Express	344 Eastern Ave, Toronto	Auto Shop	Air	I	140	20	70
A466	Downtown Hyundai Toronto	21 Broadview Ave, Toronto	Car Dealer and Auto Shop	Air	I	175	20	70
A467	Tee Jay's Auto	410 Eastern Ave, Toronto	Auto Shop	Air	I	180	20	70
A468	Real Food Kitchen & Real Food for Real Kids	115 Saulters St S, Toronto	Food Products Supplier	Air	I	200	20	70
A469	*Purrolator	11 Morse St, Toronto	Delivery Services	Air	I	210	20	70
A470	MINI Toronto	20 Sunlight Park Rd, Toronto	Car Dealer and Auto Shop	Air	I	215	20	70
A471	Global Welding Rental & Supplies Inc	12 Carlaw Ave, Toronto	Welding Supply Store	Air	I	245	20	70
A472	Brasco	8 Carlaw Ave, Toronto	Construction Equipment Supplier	Air	I	255	20	70
A473	Cooper Equipment Rentals	4 Carlaw Ave, Toronto	Equipment Rental	Air	I	310	20	70
A474	Cabi's Auto Repair	89 Lewis St, Toronto	Auto Shop	Air	I	325	20	70
A475	Harar Garage	517 Eastern Ave, Toronto	Auto Shop	Air	I	340	20	70
A476	A Towing (District 6 Police Pound)	105 Villiers St, Toronto	Towing Service	Air	I	345	20	70
A477	Maximum Car Detailing	519 Eastern Ave, Toronto	Car Detailing Service	Air	I	345	20	70
A478	FedEx Ship Centre	475 Commissioners St, Toronto	Delivery Services	Air	I	375	20	70
A479	**Agency 71 Inc	65 Heward Ave, Toronto	Advertising Agency	Air	I	410	20	70
A480	City Sheet Metal	532 Eastern Ave, Toronto	Sheet Metal Contractor	Air	I	415	20	70
A481	Downtown Gas & Auto	570 Eastern Ave, Toronto	Auto Shop	Air	I	445	20	70
A482	Downtown Subaru	601 Eastern Ave, Toronto	Car Dealer and Auto Shop	Air	I	455	20	70
A483	Walmart	629 Eastern Ave, Toronto	Supermarket	Air	I	500	20	70
A484	Enterprise Truck Rental	629 Eastern Ave, Toronto	Truck Rental Agency	Air	I	500	20	70
A485	*Blackbird Baking Co. Riverside	635 Queen St E, Toronto	Bakery	Air	I	530	20	70
A486	Downtown Toyota Toronto	77 E Don Roadway, Toronto	Car Dealer and Auto Shop	Air	I	555	20	70
A487	Logan Motors	917 Queen St E, Toronto	Car Dealer and Auto Shop	Air	I	595	20	70
A488	S & S Motors Inc.	929 Queen St E, Toronto	Auto Shop	Air	I	605	20	70
A489	Dempsey Corporation	47 Davies Ave, Toronto	Distribution Service	Air	I	680	20	70
A490	Storage Space	324 Cherry St, Toronto	Storage Facility	Air	I	740	20	70
A491	Forbes Wild Foods	2 Matilda St, Toronto	Food Products Supplier	Air	I	745	20	70
A492	Quickly Clean Laundry Centre	1024 Queen St E, Toronto	Laundromat	Air	I	755	20	70
A493	*Sprouts Growing Bodies & Minds	183 Carlaw Ave, Toronto	Indoor Playground and Tech Lab	Air	I	760	20	70
A494	Downtown Lincoln Toronto	549 King St E, Toronto	Car Dealer and Auto Shop	Air	I	765	20	70
A495	Downtown Ford Toronto	549 King St E, Toronto	Car Dealer and Auto Shop	Air	I	765	20	70
A496	Biszagal	302 Carlaw Ave, Toronto	Bicycle Repair Shop	Air	I	775	20	70
A497	Grand Touring Automobiles	777 Dundas St E, Toronto	Car Dealer and Auto Shop	Air	I	780	20	70
A498	Honda Downtown	47 Eastern Ave, Toronto	Car Dealer and Auto Shop	Air	I	785	20	70
A499	Audi Downtown Toronto	328 Bayview Ave, Toronto	Car Dealer and Auto Shop	Air	I	815	20	70
A500	Acura Downtown	380 Front St E, Toronto	Car Dealer and Auto Shop	Air	I	815	20	70
A501	Central Import	472 King St E, Toronto	Auto Shop	Air	I	825	20	70
A502	Khapco Automotive Inc	44 Sumach St, Toronto	Auto Parts Store	Air	I	835	20	70
A503	3DPhactory	5 Dickens St, Toronto	3D Printing and Design Studio	Air	I	880	20	70
A504	*Peter McCann Architectural Models Inc.	235 Carlaw Ave, Toronto	Manufacturer	Air	I	880	20	70
A505	Volvo of Toronto	43 Eastern Ave, Toronto	Car Dealer and Auto Shop	Air	I	885	20	70
A506	Hakin Used Car Sales Ltd	1110 Queen St E, Toronto	Car Dealer	Air	I	910	20	70
A507	Thruway Muffler / Cam's Auto Service	475 King St E, Toronto	Auto Shop	Air	I	920	20	70
A508	Downtown Chrysler Jeep	321 Front St E, Toronto	Car Dealer and Auto Shop	Air	I	955	20	70
A509	Mercedes-Benz Downtown Toronto	761 Dundas St E, Toronto	Car Dealer and Auto Shop	Air	I	960	20	70
A510	Enbridge Facility	405 Eastern Ave, Toronto	Maintenance Yard	Air	II	0	70	300
A511	City of Toronto Booth Yard	50 Booth Ave, Toronto	Works Yard	Air	II	0	70	300
A512	Reid's Distillery	32 Logan Ave, Toronto	Distillery	Air	II	55	70	300
A513	*Greyhound Courier Express	685 Lake Shore Blvd E and 120 Bouchette St, Toronto	Delivery Services and Bus Repair Shop	Air	II	72	70	300
A514	GO Transit Don Yard	470 Lake Shore Blvd E, Toronto	Transit Yard	Air	II	95	70	300
A515	*R. J. Auto Inc.	495-499 Eastern Ave, Toronto	Auto Shop	Air	II	305	70	300
A516	Parliament Building Supplies	6 Carlaw Ave, Toronto	Building Materials Store	Air	II	310	70	300
A517	Beech Nursery	4 Carlaw Ave, Toronto	Garden Center	Air	II	310	70	300
A518	*Frank Brothers Guitar Company	21 Carlaw Ave, Toronto	Guitar Store	Air	II	315	70	300
A519	Alpine Roofing	31 Carlaw Ave, Toronto	Roofing Contractor	Air	II	325	70	300
A520	Bitplus Roofing Supplies	45 Carlaw Ave, Toronto	Roofing Supply Store	Air	II	335	70	300
A521	Bi-Plane	96 Carlaw Ave, Toronto	Graphic Laminating	Air	II	340	70	300
A522	**Mayfair Plating	96 Carlaw Ave, Toronto	Metal Finishing	Air	II	340	70	300
A523	*Genco Equipment	53 Carlaw Ave, Toronto	Equipment Supplier	Air	II	345	70	300
A524	Brickworks Ciderhouse	709 Queen St E, Toronto	Brewery	Air	II	360	70	300
A525	Galaxy Truck and Trailer Repair	480 Lake Shore Blvd E, Toronto	Auto Shop	Air	II	360	70	300
A526	*Toronto Hydro	500 Commissioners St, Toronto	Electricity Plant	Air	II	375	70	300
A527	Better Way Dry Cleaners	724 Queen St E, Toronto	Dry Cleaner	Air	II	400	70	300
A528	**Pinewood Toronto Studios	225 Commissioners St, Toronto	Movie Studio	Air	II	405	70	300
A529	Longslice Brewery	484 Front St E, Toronto	Brewery	Air	II	425	70	300
A530	**CIMCO Refrigeration	65 Villiers St, Toronto	Commercial Refrigeration	Air	II	440	70	300
A531	*McAsphalt Industries Limited	41 Basin St, Toronto	Asphalt Contractor	Air	II	495	70	300
A532	Performance Solutions	29 Basin St, Toronto	Manufacturer	Air	II	500	70	300
A533	**Broadview Auto Body	146 Broadview Ave, Toronto	Auto Shop	Air	II	525	70	300
A534	Colougenics Fine Art Imaging	11 Davies Ave, Toronto	Digital Printing Services	Air	II	635	70	300
A535	*Ally's Auto Body	15 Cummings St, Toronto	Auto Shop	Air	II	690	70	300
A536	Corktown Cleaners	569 King St E, Toronto	Dry Cleaner	Air	II	725	70	300

Table B1: Facilities within the Study Area of the Proposed Development

ID	Facility	Address	Description of Operations	Potential Issues	MOECC D-6 Industrial Class #	Minimum Distance from Site (Property-Line to Property-Line)	MOECC D-6 Minimum Separation	MOECC D-6 Potential Area of Influence
						(m)		
A537	**Maserati Alfa Romeo Service	90 Eastern Ave, Toronto	Auto Shop	Air	II	760	70	300
A538	Laundry Concierge	63 Colgate Ave, Toronto	Dry Cleaner	Air	II	765	70	300
A539	**Aving Kitchen and Brewing	1042 Queen St E, Toronto	Brewery	Air	II	780	70	300
A540	Tina Dry Cleaning	1011 Queen St E, Toronto	Dry Cleaner	Air	II	785	70	300
A541	*Toronto Transit Commission – Wheel-Trans	580 Commissioners St, Toronto	Transportation Services	Air	II	790	70	300
A542	*Toronto Water – Works Yard	545 Commissioners St, Toronto	Works Yard	Air	II	850	70	300
A543	*Assured Automotive	32 Eastern Ave, Toronto	Auto Shop	Air	II	860	70	300
A544	*Remicorp Industries Inc.	545 Commissioners St, Toronto	Concrete Plant	Air	II	860	70	300
A545	Toronto Water	545 Commissioners St, Toronto	Works Yard	Air	II	860	70	300
A546	Corktown Printing Co.	30 Eastern Ave, Toronto	Print Shop	Air	II	880	70	300
A547	Rideau Bulk Terminal	220 Unwin Ave, Toronto	Bulk Storage	Air	II	910	70	300
A548	*Canada Post – Commissioners Sorting Station	600 Commissioners St, Toronto	Delivery Services	Air	II	920	70	300
A549	*Balzac's Distillery District	1 Trinity St, Toronto	Café	Air	II	925	70	300
A550	*Stuyvesant Environmental Contracting Inc	294, 320, 348 and 348R Unwin Avenue, Toronto	Contaminated Soil Treatment	Air	II	930	70	300
A551	*DEME Environmental Contractors Canada Ltd	294, 320, 348 and 348R Unwin Avenue, Toronto	Contaminated Soil Treatment	Air	II	930	70	300
A552	Spirit of York Distillery Co.	12 Trinity St, Toronto	Distillery	Air	II	945	70	300
A553	King & Parliament Dry Cleaners	404 King St E, Toronto	Dry Cleaner	Air	II	980	70	300
A554	*Canadian Tire	1015 Lake Shore Blvd E, Toronto	Department Store and Auto Shop	Air	II	980	70	300
A555	*Lafarge Canada	54 Polson St, Toronto	Concrete Supplier	Air	II	990	70	300
A556	*JMAC Productions Ltd	388 Carlaw Ave, Toronto	Contractor	Air	II	995	70	300
A557	*Transasian Fine Cars Ltd	370 King St E, Toronto	Auto Shop	Air	II	>1000	70	300
A558	Commissioners St Transfer Station	400 Commissioners St, Toronto	Recycling Center	Air	III	200	300	1000
A559	*CanRoof Corporation Inc.	560 Commissioners St, Toronto	Roof Material Manufacturing	Air	III	660	300	1000
A560	*Lafarge Canada	535 Commissioners St, Toronto	Concrete Plant	Air	III	770	300	1000
A561	*Portlands Energy Centre	470 Unwin Ave, Toronto	Power Station	Air	III	820	300	1000
A562	*GFL Environmental	320, 334 and 348 Unwin Avenue, Toronto	Waste Management Services	Air	III	830	300	1000
A563	*Dufferin Concrete – Toronto Plant	650 Commissioners St, Toronto	Concrete Plant	Air	III	995	300	1000
A564	*Metrix Ready-Mix Ltd	595 Commissioners St, Toronto	Concrete Plant	Air	III	998	300	1000
A565	**Lehigh – Heidelberg Cement Group	575 Commissioners St, Toronto	Concrete Plant	Air	III	>1000	300	1000
A566	*St Marys CBM Portland	641-651 Commissioners St, Toronto	Concrete Plant	Air	III	>1000	300	1000

Notes:

- 1) * - indicates the facility operates under an ECA or EASR. ECA and EASR documents can be found in Appendix C.
- 2) ** - indicates the company identified at the facility's location does not match the company name of the ECA or EASR filed.
- 3) N/A – indicates 'Not Applicable'.

- Indicates that the proposed development is within the minimum separation distance of the facility.
 - Indicates that the proposed development is within the area of influence of the facility.

Project Name: Air Quality Land Use Compatibility Assessment - 21 Don Roadway and 30 Booth Ave, Toronto
Site Address: 21 Don Roadway and 30 Booth Ave, Toronto

Table B2: Facilities of No Concern within the Study Area of the Proposed Development

Facility	MOECC D-6 Industrial Class #	Minimum Distance from Site (Property-Line to Property-Line)	MOECC D-6 Minimum Separation	MOECC D-6 Potential Area of Influence
		(m)	(m)	(m)
Mark's Work Warehouse	0	Not Applicable as Class 0 Facilities are not defined in the D-6 Guideline with recommended minimum separation distances or potential area of influence		
L.E. Jewellers	0			
Canada Post	0			
TD Canada Trust	0			
The Hearn Generating Station	0			
Studio City Toronto	0			
Esso	0			
Hercinia Arts Studio	0			
Mayfair Clubs - Lakeshore	0			
Sheridan Screen Industries Research and Training Centre	0			
Panno Therapeutic Inc.	0			
David Mintz Catering	0			
AJ Self Storage	0			
FLEZAFIT - Figure Skater Fitness	0			
Cherry Jam Rehearsal Studios	0			
Cherry Beach Sound	0			
Junk It All	0			
Cherry Street Bar-B-Que	0			
The Keating Channel Pub & Grill	0			
CACAO 70 Eatery	0			
BOKU Japanese Eats + Drinks	0			
The Beer Store	0			
Gallery Indigena	0			
IZUMI Brewery	0			
Yummi Candles Distillery District	0			
Toronto Institute of Bartending	0			
Archeo	0			
Brick Street Bakery	0			
Corkin Gallery	0			
Hoi Bo	0			
Blackbird Vintage Finds	0			
Gotstyle	0			
Pure Spirits Oyster House & Grill	0			
Wildly Delicious Fine Foods	0			
Arena Coffee Bar	0			
Proof Studio Gallery	0			
Artscape Distillery Studios	0			
Tapestry Opera	0			
The Beer Hall	0			
Mill Street Retail Store	0			
The Sport Gallery	0			
Maisonette	0			
The Loft	0			
EI Catrin Destileria	0			
The Sweet Escape	0			
SOMA Chocolate Maker	0			
Green Panda Convenience	0			
Cluny Bistro & Boulangerie	0			
Young Centre Café	0			
Young Centre for the Performing Arts	0			
Soulpepper Theatre Co	0			
GW General by Biltmore Furniture	0			
McManus & Campbell Hair	0			
Cabinet Refinishers	0			
Eureka Hub	0			
Walter Klassen FX	0			
Spaces Self Storage	0			
Saulter Street Brewery	0			
Stemz	0			
RE/MAX Hallmark Realty Ltd	0			
Toronto Yacht Rentals	0			
Tiny Record Shop	0			
Elbers Refinishing	0			
Ralph Thornton Community Centre	0			
South Riverdale Child-Parent Centre	0			
Bonjour Brioche	0			
Tabule Middle Eastern Cuisine	0			
Dirty Pawz Self-Serve Dog Wash	0			
Boxcar Social	0			

Table B2: Facilities of No Concern within the Study Area of the Proposed Development

Facility	MOECC D-6 Industrial Class #	Minimum Distance from Site (Property-Line to Property-Line)	MOECC D-6 Minimum Separation	MOECC D-6 Potential Area of Influence
		(m)	(m)	(m)
Chez Nous Wine Bar	0	Not Applicable as Class 0 Facilities are not defined in the D-6 Guideline with recommended minimum separation distances or potential area of influence		
Untitled by Flaunt Boutique	0			
Arts Market	0			
Punjabi By Nature Bar & Grill	0			
La Carnita	0			
Dollarama	0			
BMO Bank of Montreal	0			
LCBO	0			
Good Juice Box Vintage	0			
The Comrade	0			
Stephan Caras Design Inc	0			
Little Peeps	0			
Butchers of Distinction	0			
Fortune Smoke & Gift Store	0			
Siddhartha	0			
kids at home	0			
Dimensions Custom Framing & Gallery	0			
Oreya Studio	0			
Pizzaiolo - The Pizza Maker's Pizza	0			
Riverside Market	0			
Liberty Shawarma	0			
Budget Blinds of Southeast Toronto	0			
Lone & Co.	0			
Korman & Company	0			
Nightowl Riverside	0			
est Restaurant	0			
Wine Rack	0			
The Opera House	0			
My ArtLab	0			
Slayer Burger	0			
St. Andrews Presbyterian Church, Scarborough	0			
Lan Vietnamese Restaurant	0			
Toronto Public Library - Queen/Saulter Branch	0			
Royal Canadian Curling Club	0			
St John's Bakery	0			
Margaret's Housing and Community Support Services	0			
Fit Dogs	0			
Kam Li Food Co Ltd	0			
H P Variety Store & Groceries	0			
Toronto Chinese Alliance Church	0			
Kodak Lens - Broadview Eyecare	0			
The Salvation Army	0			
Rainbow Salon Hair	0			
Fortune Travel Agency Ltd	0			
Liberty Wardrobe House Inc	0			
Lady Marmalade	0			
Silhouette Tailoring	0			
Sherry's	0			
Submarine at Broadview	0			
City of Toronto 311	0			
Michael Coombs Entertainment	0			
Metchants of Green Coffee	0			
Jam Factory T.O.	0			
Elevator Scene	0			
Our House Media	0			
Adaptive Structures	0			
GUFF	0			
Armstrong Acting Studios	0			
OMAS	0			
Sync Lofts	0			
Dark Horse Espresso Bar	0			
Quince Flowers	0			
Studio Lagree	0			
Oma Chiropractic & Wellness	0			
Studio Spin Canada	0			
Studio K-O East	0			
White Lily Diner	0			
The John 3: On Queen	0			
Riverside Dental	0			
Prohibition Gastrohouse - Queen East	0			
Eastbound Brewing Company	0			
Starbank Convenience Mart	0			

Table B2: Facilities of No Concern within the Study Area of the Proposed Development

Facility	MOECC D-6 Industrial Class #	Minimum Distance from Site (Property-Line to Property-Line)	MOECC D-6 Minimum Separation	MOECC D-6 Potential Area of Influence
		(m)	(m)	(m)
Good Karma	0	Not Applicable as Class 0 Facilities are not defined in the D-6 Guideline with recommended minimum separation distances or potential area of influence		
Tangent Animation	0			
Lob Toronto	0			
Ride Away Bikes	0			
East Toronto Foot Care	0			
Album Hair	0			
Hill Studio Toronto	0			
Extreme Reach Toronto	0			
Il Ponte Cucina Italiana	0			
Brambles Canada Inc	0			
Frank Tancredi Photography	0			
Muskoka Myles Glass and Design	0			
Scolozzi Architect	0			
Intermedia	0			
SevenL Networks	0			
Literature for Life	0			
Catalyst TCM Inc	0			
Toronto Humane Society	0			
Beer Store	0			
24KStudios	0			
Morph Productions	0			
Talent INC Canada	0			
Contech Construction Services Inc	0			
Danny Reisis Real Estate	0			
River Towne Deli	0			
Pete's Open Kitchen Restaurant	0			
Flame Shack	0			
Sumach Espresso	0			
York Credit Services	0			
Dominion Pub and Kitchen	0			
Economic Club of Canada	0			
Vistek Toronto	0			
First Fish	0			
Epilepsy Toronto	0			
Sherwin-Williams Paint Store	0			
Union Sound Company	0			
Depm Inc.	0			
Advantage Car & Truck Rentals Downtown Toronto	0			
Shim-Sutcliffe Architects Inc	0			
Nella Restaurant Equipment Outlet	0			
Balloontrix	0			
FUNDamental Hockey Camps	0			
Reeves John	0			
Bay Cat and Dog Hospital	0			
AMI Artist Management Inc	0			
Dixon Hall Neighbourhood Services	0			
KG Talent	0			
Jigsaw Casting	0			
The Audio Recording Academy	0			
Knick Knack Paddywhack Pet Store & Grooming	0			
CanACRE	0			
Friends of Ruby	0			
Medirex Systems Inc.	0			
Linden Grove Flowers	0			
ShopDine Tour	0			
King Panther Tattoos	0			
Fusilli	0			
Michael Engel Law	0			
NMC Toys	0			
Tim Hortons	0			
Corktown Medical Centre	0			
Wine Rack	0			
Decode Entertainment	0			
Foundation Physiotherapy & Wellness	0			
Lori Mirabelli	0			
Impact Kitchen	0			
Lift Corktown Crossfit	0			
David Puff Real Estate	0			
YOGAthletix	0			
Studio 202	0			
King Street Photo Studio	0			
Michael Lariviere Ministry	0			

Table B2: Facilities of No Concern within the Study Area of the Proposed Development

Facility	MOECC D-6 Industrial Class #	Minimum Distance from Site (Property-Line to Property-Line)	MOECC D-6 Minimum Separation	MOECC D-6 Potential Area of Influence
		(m)	(m)	(m)
North Medical Spa	0	Not Applicable as Class 0 Facilities are not defined in the D-6 Guideline with recommended minimum separation distances or potential area of influence		
Gears Bike Shop	0			
Souk Tabule	0			
sukhoTHAI	0			
The Aviary	0			
Rock On Climbing	0			
Copper Branch	0			
Canary Commons	0			
Shop Task Skates	0			
Canary Market	0			
Acuidelh Group LLC	0			
Green Storage Toronto	0			
Cooper Koo Family YMCA	0			
Dark Horse Espresso Bar	0			
Dystil	0			
Earthwork	0			
Gusto 501	0			
Body Blitz Spa East	0			
Worldwide Quest	0			
All Day Fit	0			
Terroni	0			
Fresh Home and Garden	0			
Circles + Squares Bakery	0			
Trinity Mews Veterinary Clinic	0			
King Deli Café	0			
Preservation House	0			
Severus Salon	0			
Henrietta Lane	0			
Plab b	0			
Front St Pharmacy	0			
Dutch Love Cannabis	0			
Tim Hortons	0			
Wendy's	0			
FreshCo	0			
Ash Tree Productions	0			
Revival 629	0			
AstroLab Studios Inc.	0			
Mojo Props & Set Dressing Inc.	0			
Jackie O	0			
Paws Playground	0			
Fortis Fitness	0			
Trew Audio Toronto	0			
Ring Audio	0			
Cinq	0			
Sandbox Studios	0			
Habitat for Humanity ReStore	0			
St Landon	0			
The Food Dudes	0			
Pantry Carlaw	0			
Sherwin-Williams	0			
Route 81 Toronto	0			
MediaFace	0			
Gale's Snack Bar	0			
Free Society	0			
Berman & Co. Ltd.	0			
Tattoo Sounds + Music	0			
XYZ Storage	0			
Jumbuless Studios	0			
Yabu Pushelberg	0			
James Robertson Art Consultant	0			
Concorso Car Care Studio	0			
District 28 Bar Bistro	0			
thyssenkrupp Elevator	0			
Eatertainment Events & Catering	0			
Cares Mediation Services Inc	0			
Butler Ruston Bell Talen Associates Inc.	0			
Shaftesbury	0			
Mann Casting	0			
Radical Road Brewing Co.	0			
Descendant Detroit Style Pizza	0			
Leslieville Animal Hospital	0			
Emerald Hair and Beauty	0			

Table B2: Facilities of No Concern within the Study Area of the Proposed Development

Facility	MOECC D-6 Industrial Class #	Minimum Distance from Site (Property-Line to Property-Line)	MOECC D-6 Minimum Separation	MOECC D-6 Potential Area of Influence
		(m)	(m)	(m)
The Frame Maker	0	Not Applicable as Class 0 Facilities are not defined in the D-6 Guideline with recommended minimum separation distances or potential area of influence		
Kibo Sushi House	0			
Meating On Queen	0			
Woodgreen Community Svc	0			
Toronto Public Library - Jones Branch	0			
Toronto Secret Beer Tours	0			
Tango Palace Coffee Company	0			
Realosophy Realty Inc. Brokerage	0			
Completo	0			
BSIDE Beauty	0			
CrowdedHouse	0			
Patel Gallery	0			
The Box Guys	0			
La Paella	0			
Brows by Yael	0			
Dianna Witte Gallery	0			
Scout	0			
Hanoi 3 Seasons	0			
Blitz Facial Bar	0			
Domino's Pizza	0			
Bobbette & Belle	0			
On the Off Beat Music School	0			
Okay Okay Diner	0			
Goods and Provisions	0			
Greta Solomon's	0			
B & B Fish and Chips	0			
Living Waters Therapies	0			
Knife	0			
Just Homes	0			
Holovaci & Associates	0			
Sock Footage	0			
Ascari Enoteca	0			
Sushi Mugen	0			
Remarkable Bean	0			
Computer Store Toronto	0			
Joseph's Barber Shop	0			
Bettencourt Manor	0			
Kristapsons Smoked Salmon	0			
Aqueous Limited	0			
Black Rooster Décor	0			
Wine Rack	0			
Samaira's Kitchen	0			
Anvil Jewellery Ltd.	0			
Cask Music	0			
Billy's Burgers	0			
Donut Factory	0			
Toronto Paramedic Services - Station 43	0			
Scotiabank	0			
Silverline Studios	0			
Taskworks Inc	0			
Max Wholesalers	0			
Leslieville Prosthodontics	0			
Restore Integrative Health	0			
The Beauty Collective	0			
Zig Zag Collectables	0			
Garden's Path Floral Design	0			
Te Aro	0			
Queen & Jones Pawnbroker	0			
Constituency Office	0			
Mexicados Burritos & Tacos	0			
Boston Discount Store	0			
Torq Ride	0			
Stewart D Lewis: Photography	0			
Baldini	0			
Eastside Social	0			
Daniel Jewellers	0			
Province of Canada	0			
Woodgreen Discount Pharmacy	0			
Wayla Bar & Lounge	0			
Toronto Operetta Theatre	0			
Hone Fitness Queen & Carlaw	0			
Yellow Bear Studios	0			

Table B2: Facilities of No Concern within the Study Area of the Proposed Development

Facility	MOECC D-6 Industrial Class #	Minimum Distance from Site (Property-Line to Property-Line)	MOECC D-6 Minimum Separation	MOECC D-6 Potential Area of Influence
		(m)	(m)	(m)
dB Audio Inc	0	Not Applicable as Class 0 Facilities are not defined in the D-6 Guideline with recommended minimum separation distances or potential area of influence		
Urban Post Production	0			
Leslieville Eye Care	0			
Wave Financial Inc.	0			
Edward Pond	0			
Watermart	0			
Fruitful Market	0			
Textur Studio	0			
Setu Yoga Studio	0			
Dundas and Carlaw	0			
Jeff Hui Photography	0			
Little Miss Cookie	0			
Bloc East	0			
Beautiful Life Studios	0			
Ramp Communications Inc.	0			
X-Design Inc.	0			
CoreWorks Pilates and Physiotherapy Studio	0			
Sarah Barton & Associates	0			
Obsidian Theatre Company	0			
The Pine Project	0			
Miraki Studios	0			
Spirit Loft Movement Centre	0			
Dwell Gym	0			
Sand and Case Hair Salon	0			
Mend Physio	0			
Park & Fifth	0			
ScuolaScuola	0			
THAT Toronto Studio	0			
Surf the Greats	0			
Thunder Thighs Costumes Ltd	0			
Shoppers Drug Mart	0			
Talis Jewellery	0			
Pro Glo Paints	0			
Good Neighbour	0			
Black's Toronto Veterinary Hospital	0			
Tizz	0			
Mona Spa Nails	0			
My Roti Place	0			
The Bone House	0			
Studio One Tattoo Supplies	0			
Basically Bows Archery	0			
Maral Salon	0			
Fuzz Wax Bar	0			
Mercury Espresso Bar	0			
Leslieville Pumps General Store & Kitchen	0			
nutbar	0			
Queen Street Dental Centre	0			
Value Village	0			
Red Sandcastle Theatre	0			
Ed's Real Schoop	0			
Ollie Quinn	0			
The Ten Spot	0			
Rowe Farms	0			
Leslieville Cheese Market Inc.	0			
Purple Penguin Café	0			
Queen Books	0			
Brick Street Bakery	0			
Starbucks	0			
A&W Canada	0			
TD Canada Trust	0			
Eddie's Convenience	0			
EAT BKK Thai Kitchen	0			
The Roy Public House	0			
Frankie's Italian	0			
Hooked Inc	0			
Barrio Cervceria	0			
Kevin Kelly Photographer	0			
Jimmie Simpson Recreation Centre	0			
Baird MacGregor Insurance Brokers	0			
K.L. Coin Co.	0			
Danny's Executive Limousine	0			
Bridgetown Developments Inc.	0			

Table B2: Facilities of No Concern within the Study Area of the Proposed Development

Facility	MOECC D-6 Industrial Class #	Minimum Distance from Site (Property-Line to Property-Line)	MOECC D-6 Minimum Separation	MOECC D-6 Potential Area of Influence
		(m)	(m)	(m)
Chi Junky Studio	0	Not Applicable as Class 0 Facilities are not defined in the D-6 Guideline with recommended minimum separation distances or potential area of influence		
Laird FX	0			
Neighbourhood Studios	0			
SNPS	0			
Luxe Detailing Services Inc	0			
Affinity Luxury Car Rental	0			
Stephenson's Rental Services	0			
Milestone Casting Studios	0			
JP Studios	0			
Beer Store	0			
A-OK Locksmiths	0			
T-Shirt Guys	0			
The Hub Café	0			
Alex Rebanks Architects	0			
Wotever Inc.	0			
F45 Training	0			
Prestige Studios Toronto	0			
Gare De L'Est	0			
Crow's Theatre	0			
Streetcar Developments	0			
Monsters Aliens Robots Zombies	0			
Meridian Artists Inc.	0			
THP	0			
The Social MarKit	0			
Hydro One Networks Inc	0			
East Harbour	0			
Avenue Road	0			
The Rug Company	0			
South Central Inc.	I	80	20	70
BMW Toronto	I	85	20	70
Roadway Alignment Ltd	I	90	20	70
Dark Tools	I	110	20	70
*Urbancon	I	110	20	70
Wai Auto Service	I	125	20	70
Hyper Automotive	I	140	20	70
*CARSTAR Express	I	140	20	70
Downtown Hyundai Toronto	I	175	20	70
Tee Jay's Auto	I	180	20	70
Real Food Kitchen & Real Food for Real Kids	I	200	20	70
*Purolator	I	210	20	70
MINI Toronto	I	215	20	70
Global Welding Rental & Supplies Inc	I	245	20	70
Brafasco	I	255	20	70
Cooper Equipment Rentals	I	310	20	70
Cabi's Auto Repair	I	325	20	70
Harar Garage	I	340	20	70
A Towing (District 6 Police Pound)	I	345	20	70
Maximum Car Detailing	I	345	20	70
FedEx Ship Centre	I	375	20	70
**Agency 71 Inc	I	410	20	70
City Sheet Metal	I	415	20	70
Downtown Gas & Auto	I	445	20	70
Downtown Subaru	I	455	20	70
Walmart	I	500	20	70
Enterprise Truck Rental	I	500	20	70
*Blackbird Baking Co. Riverside	I	530	20	70
Downtown Toyota Toronto	I	555	20	70
Logan Motors	I	595	20	70
S & S Motors Inc.	I	605	20	70
Dempsey Corporation	I	680	20	70
Storage Space	I	740	20	70
Forbes Wild Foods	I	745	20	70
Quickly Clean Laundry Centre	I	755	20	70
*Sprouts Growing Bodies & Minds	I	760	20	70
Downtown Lincoln Toronto	I	765	20	70
Downtown Ford Toronto	I	765	20	70
Biseagal	I	775	20	70
Grand Touring Automobiles	I	780	20	70
Honda Downtown	I	785	20	70
Audi Downtown Toronto	I	815	20	70
Acura Downtown	I	815	20	70
Central Import	I	825	20	70

Table B2: Facilities of No Concern within the Study Area of the Proposed Development

Facility	MOECC D-6 Industrial Class #	Minimum Distance from Site (Property-Line to Property-Line)	MOECC D-6 Minimum Separation	MOECC D-6 Potential Area of Influence
		(m)	(m)	(m)
Khapco Automotive Inc	I	835	20	70
3DPhacktory	I	880	20	70
*Peter McCann Architectural Models Inc.	I	880	20	70
Volvo of Toronto	I	885	20	70
Hakin Used Car Sales Ltd	I	910	20	70
Thruway Muffler / Cam's Auto Service	I	920	20	70
Downtown Chrysler Jeep	I	955	20	70
Mercedes-Benz Downtown Toronto	I	960	20	70
*R. J. Auto Inc.	II	305	70	300
Parliament Building Supplies	II	310	70	300
Beech Nursery	II	310	70	300
*Frank Brothers Guitar Company	II	315	70	300
Alpine Roofing	II	325	70	300
Bitplus Roofing Supplies	II	335	70	300
Bi-Plane	II	340	70	300
**Mayfair Plating	II	340	70	300
*Gensco Equipment	II	345	70	300
Brickworks Ciderhouse	II	360	70	300
Galaxy Truck and Trailer Repair	II	360	70	300
*Toronto Hydro	II	375	70	300
Better Way Dry Cleaners	II	400	70	300
**Pinewood Toronto Studios	II	405	70	300
Longslice Brewery	II	425	70	300
**CIMCO Refrigeration	II	440	70	300
*McAsphalt Industries Limited	II	495	70	300
Performance Solutions	II	500	70	300
**Broadview Auto Body	II	525	70	300
Colourgenics Fine Art Imaging	II	635	70	300
*Alfy's Auto Body	II	690	70	300
Corktown Cleaners	II	725	70	300
**Maserati Alfa Romeo Service	II	760	70	300
Laundry Concierge	II	765	70	300
**Avling Kitchen and Brewing	II	780	70	300
Tina Dry Cleaning	II	785	70	300
*Toronto Transit Commission - Wheel-Trans	II	790	70	300
*Toronto Water - Works Yard	II	850	70	300
*Assured Automotive	II	860	70	300
*Remicorp Industries Inc.	II	860	70	300
Toronto Water	II	860	70	300
Corktown Printing Co.	II	880	70	300
Rideau Bulk Terminal	II	910	70	300
*Canada Post - Commissioners Sorting Station	II	920	70	300
*Balzac's Distillery District	II	925	70	300
*Stuyvesant Environmental Contracting Inc	II	930	70	300
*DEME Environmental Contractors Canada Ltd	II	930	70	300
Spirit of York Distillery Co.	II	945	70	300
King & Parliament Dry Cleaners	II	980	70	300
*Canadian Tire	II	980	70	300
*Lafarge Canada	II	990	70	300
*JMAC Productions Ltd	II	995	70	300
*Transasian Fine Cars Ltd	II	>1000	70	300
**Lehigh - Heidelberg Cement Group	III	>1000	300	1000
*St Marys CBM Portland	III	>1000	300	1000

Notes:

- 1) * - indicates the facility operates under an ECA or EASR. ECA and EASR documents can be found in Appendix C.
- 2) ** - indicates the company identified at the facility's location does not match the company name of the ECA or EASR filed.
- 3) N/A – indicates 'Not Applicable'.

APPENDIX

C ENVIRONMENTAL COMPLIANCE APPROVALS

Confirmation of Registration

Registration Number: R-003-7141400009
Version Number: 001
Date Registration Filed: Aug 3, 2012 12:50:21 AM

Dear Sir/Madam,

TORONTO HYDRO-ELECTRIC SYSTEM LIMITED
14 CARLTON ST TORONTO
TORONTO ON M5B1K5

You have registered, in accordance with Section 20.21(1)(a) of the Environmental Protection Act, the use, operation, construction, alteration, extension and/or replacement of a heating system located at:

500 COMMISSIONERS ST
TORONTO ON M4M 3N7

Please note that the heating system is subject to the applicable provisions of O. Reg. 245/11, including operational requirements and a mandatory update of your registration information on or before every fifth anniversary from the date you receive this confirmation.

Any questions related to this registration and the Environmental Activity and Sector Registry should be directed to:

Ministry of the Environment
Customer Service Representative
Environmental Approvals Access and Service Integration Branch
2 St. Clair Avenue West, Floor 12A
Toronto ON M4V 1L5
Phone: (416) 314-8001
Toll free: 1-800-461-6290



Ministry of the Environment and Climate Change
Operations Division

Confirmation of Registration

Registration Number: R-010-7110533855

Version Number: 001

Date Registration Filed: Jul 25, 2018 10:38:58 AM

Dear Sir/Madam,

Expanding Universe Productions 4 Ltd.

30 Booth Avenue (av) Suite 200
Toronto ON M4M 2M2

You have registered, in accordance with Section 20.21(1) (a) of the *Environmental Protection Act*, the use, operation, construction, alteration, extension or replacement of any plant, structure, equipment, apparatus, mechanism or thing that is located at the facility noted below, or the alteration of a process or rate of production at the facility, including the activities set out in schedule 'A'.

30 Booth Avenue (av) Suite 200 Toronto ON M4M 2M2

Please note that the facility noted above is subject to the applicable provisions of O. Reg. 245/11, and O. Reg. 1/17.

The activity related information provided during the registration process is included as part of the confirmation of registration as schedule 'A'.

Dated on Jul 25, 2018

Director
Environmental Approvals Access and Service Integration Branch
Ministry of the Environment and Climate Change
135 St. Clair Avenue West, 1st Floor
Toronto ON M4V 1P5

Any questions related to this registration and the Environmental Activity and the Sector Registry should be directed to:

Ministry of the Environment and Climate Change

Customer Service Representative

Environmental Approvals Access and Service Integration Branch

Phone: (416) 314-8001

Toll free: 1-800-461-6290

Schedule 'A'

Part 3 - Activity Information

3.1 Industry Eligibility Check

a. Please select the facility's primary North American Industry Classification System (NAICS) code.	512190
b. Does the facility have any other applicable NAICS codes?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
b. i. If yes, please select the facility's secondary NAICS code(s), and confirm any other applicable NAICS code(s).	
c. Are you engaged in an activity at the facility that may discharge or from which may be discharged a contaminant into any part of the natural environment other than water?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
d. Is the activity exempt from requiring an Environmental Compliance Approval (ECA) under section 9 (1) of the Environmental Protection Act (EPA) other than an activity that has been prescribed by an EASR regulation under Part II.2 of the Act?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. Are the only activities engaged in at the facility, other than activities described in question 3.1d above, prescribed under a single other EASR regulation?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
f. Is an alternative low-carbon fuel site within the meaning of Ontario Regulation (O. Reg.) 79/15 (Alternative Low-Carbon Fuels) operated at the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. Is the activity a renewable energy project as defined in the EPA?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
h. Is an end-of-life vehicle waste disposal site within the meaning of O. Reg. 85/16 operated at the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

3.2 Facility Related Information

a. Has a site-specific air standard ever been set for a contaminant discharged from the facility? (section 35 of O. Reg. 419/05 (Air Pollution -- Local Air Quality))	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
b. Has a person ever been registered in the Ministry's Technical Standards Registry – Air Pollution under section 39 of O. Reg. 419/05 (Air Pollution – Local Air Quality) in respect of the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
c. Do all of the activities to be registered occur exclusively at the site? <i>Please Note: Discrete activities that involve the use of equipment that is intended to be moved from one site to another to perform the same function (such as the use of mobile rock crushing equipment or mobile PCB destruction equipment) are not prescribed for the purpose of the Environmental Activity and Sector Registry, and an Environmental Compliance Approval may be required.</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
d. Is the facility located on a property that has been deemed a single property under subsection 4 (2) of O. Reg. 419/05?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. Is the facility located in an area of development control within the Niagara Escarpment Planning Area?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. i. If yes, has a development permit required under section 24 of the Niagara Escarpment Planning and Development Act (NEPDA) in respect of the facility been issued?	<input type="checkbox"/> Yes <input type="checkbox"/> No
f. Is there a landfilling site that is no longer permitted to accept waste for disposal located on the site on which the facility is located?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. Is the activity part of an undertaking to which the Environmental Assessment Act applies?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. i. If yes, is one or more of the following conditions met: - All class EA requirements have been completed, including decisions on any Part II order requests; OR - The facility has received approval to proceed with the undertaking.	<input type="checkbox"/> Yes <input type="checkbox"/> No

h. Please provide a description of the facility. The description should include a summary of operations and activities at the facility that discharge contaminants, as well as what is produced, if applicable.

The facility at the subject location (30 Booth Avenue, Toronto) is manufacturing sets for movie productions and is using an open-face semi-downdraft paint spray booth for finishing products. The present application is for the volatile components of the undercoat and finishing paints that are discharged in the atmosphere from the spray paint booth (stack PS-1).

i. Please enter the date on which the facility commenced or will commence operations.	2018-08-01
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j. Is the facility located in a multi-tenant building?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
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3.3 Activity Related Information

a. Does the land disposal of waste as defined in Regulation 347 General – Waste Management occur at the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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b. Does the facility process or dispose of waste by way of thermal treatment, other than the thermal treatment of wood fuel that meets the specifications in Chapter 5 of the EASR publication in a wood-fired combustor?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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c. Does the facility use a wood-fired combustor?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
--	------------------------------	--

c. i. If yes, does the wood-fired combustor have a nominal load heat input capacity of less than 3 megawatts?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
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c. ii. If yes, was the wood-fired combustor installed at the facility on or after January 31, 2017?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
---	------------------------------	-----------------------------

c. iii. If yes, does the wood-fired combustor exclusively use one or more of the following as fuel: - Wood chips that meet the specifications set out in Chapter 5 of the EASR publication. - Wood briquettes that meet the specifications set out in Chapter 5 of the EASR publication. - Wood pellets that meet the specifications set out in Chapter 5 of the EASR publication.	<input type="checkbox"/> Yes	<input type="checkbox"/> No
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d. Does the facility have any plating processes that use cadmium, cyanide, chromium or nickel, including chrome plating, electroplating or electroless plating?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
---	------------------------------	--

e. Is an electrolytic stripping process that removes cadmium, chromium or nickel from an object used at the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
---	------------------------------	--

f. Are metals processed outdoors at the facility, including torching, shearing, shredding or plasma cutting, other than for the purpose of routine maintenance carried out at the facility on any plant, structure, equipment, apparatus or thing?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
--	------------------------------	--

g. Is a fossil-fuel electric power generation facility with a maximum electrical power output capacity equal to or greater than 25 megawatts operated at the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
--	------------------------------	--

h. Is a combustion source that uses biogas, biomass, coal, petroleum coke or waste as a fuel, or that uses a fuel derived from biogas, biomass, coal, petroleum coke or waste other than a small wood-fired combustor operated at the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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i. Is a combustion turbine used at the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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Part 4 - Operational Information

4.1 Air

a. Does the EASR Emission Summary and Dispersion Modelling (ESDM) Report provide for modifications that have not yet been implemented at the facility? ☐ Yes ☒ No

a. i. If yes, please provide the date on which the modifications will be completed.

b. Has an instrument under O. Reg. 419/05 been issued in respect of the facility? ☐ Yes ☒ No

b. i. If yes, what type(s) of instruments (including any notices, orders or approvals) has (have) been issued? (select all that apply)

ss. 7(1) Specified Dispersion Models ☐

ss. 8(2) Negligible Sources ☐

ss. 10(2) Operating Conditions ☐

ss. 11(2) Refined Emission Rates ☐

ss. 13.1 Value of Dispersion Modelling Parameters ☐

ss. 13(1) Meteorological Data ☐

ss. 14(6) Area of Modelling Coverage ☐

ss. 20(5) Speed-up Order ☐

Other ☐

List all that have been issued

c. To what standard did the licensed engineering practitioner assess compliance of the facility's emissions (please select the applicable box(es)):

Section 19 of O. Reg. 419/05 (Schedule 2) ☒

Section 20 of O. Reg. 419/05 (Schedule 3) ☐

N/A – The amount of any contaminant discharged from the site is negligible ☐

N/A – Source(s) discharge only sound as a contaminant ☐

N/A – Source(s) discharge sound as a contaminant and the amount of any other contaminant discharged is negligible ☐

d. Please select all applicable boxes that apply to a discharge of a contaminant(s) to air from the facility:

Contaminant(s) belonging to Benchmark 1 category of ACB list is at or below the concentration for each specified averaging period set out for the contaminant ☒

Contaminant(s) belonging to Benchmark 2 category of ACB list is at or below the concentration for each specified averaging period set out for the contaminant ☒

Contaminant(s) belonging to Benchmark 2 category of ACB list is above the concentration for a specified averaging period set out for the contaminant ☐

The concentration of the contaminant(s) does not have a Ministry standard, guideline, or screening level set out for the contaminant ☐

N/A – The amount of any contaminant discharged from the site is negligible	<input type="checkbox"/>		
N/A – Source(s) discharge only sound as a contaminant	<input type="checkbox"/>		
N/A – Source(s) discharge sound as a contaminant and the amount of any other contaminant discharged is negligible	<input type="checkbox"/>		
e. Does the facility operate a generator for non-emergency purposes?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
f. Does the facility use or operate a large boiler or heater greater than 10.5 gigajoules per hour?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
g. Will an Emissions Summary Table be uploaded? <i>Please Note: An Emissions Summary Table is required to be uploaded at the time of registration. An Emissions Summary Table is also required to be uploaded if any modifications to the facility require an update to the EASR ESDM. Additionally, as part of the 10 year review required by O. Reg. 1/17, an updated Emissions Summary Table is required to be uploaded.</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
h. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the EASR ESDM Report and made statements in the EASR ESDM Report Supplement and the date signed.			
First Name	Last Name	Licence Number(s)	Date Signed
Andrei	Cornel	90273657	2018-07-20

4.2 Fugitive Dust Control

a. Does the EASR ESDM Report prepared for the facility identify a source of fugitive dust?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
a. i. If yes, has a licensed engineering practitioner signed and sealed a Best Management Practice Plan (BMPP) for fugitive dust control?	<input type="checkbox"/> Yes <input type="checkbox"/> No		
b. Has a BMPP for fugitive dust control been prepared as a result of a written notice from the Director issued under O. Reg. 1/17?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
c. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the BMPP for fugitive dust control and the date signed and sealed.			
First Name	Last Name	Licence Number(s)	Date Signed

4.3 Noise

a. Please select the noise assessment method that was completed for the facility:	
The facility meets the 1000m setback distance	<input type="checkbox"/>
Primary Noise Screening Method	<input checked="" type="checkbox"/>
Secondary Noise Screening Method	<input type="checkbox"/>
Acoustic Assessment Report	<input type="checkbox"/>
a. i. If the Primary Noise Screening Method was used, is the actual separation distance from the facility to the closest Point of Noise Reception equal to or greater than the minimum separation distance as determined by the Primary Noise Screening Method?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
a. ii. If the Secondary Noise Screening Method was used, is the combined sound level from the facility at each affected Point of Noise Reception as determined by the Secondary Noise Screening Method less than or equal to the applicable sound level limit set out in Chapter 3 of the EASR publication?	<input type="checkbox"/> Yes <input type="checkbox"/> No
a. iii. If an acoustic assessment was completed, did the acoustic assessment determine that the combined sound level from the facility at each affected Point of Noise Reception less than or equal to of the applicable sound level limit set out in Chapter 3 of the EASR publication?	<input type="checkbox"/> Yes <input type="checkbox"/> No

a. iii. a) If no, has a Noise Abatement Action Plan been developed for the facility? ☐ Yes ☐ No

a. iii. b) If yes, please provide the title of the Noise Abatement Action Plan and the date it was prepared.

Name of NAAP	Date Prepared

b. Has an Acoustic Audit Report been prepared as a result of a written notice from the Director? ☐ Yes ☒ No

b. i. If yes, please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the acoustic audit report, and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

c. Will an Acoustic Assessment Summary Table be uploaded? ☐ Yes ☒ No

Please Note: An Acoustic Assessment Summary Table is required to be uploaded at the time of registration if an Acoustic Assessment was completed for the facility. An Acoustic Assessment Summary Table is also required to be uploaded if any modifications to the facility require an update to the facility's noise report. Additionally, as part of the 10 year review required by O. Reg. 1/17, an updated Acoustic Assessment Summary Table is required to be uploaded.

d. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the noise report, and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed
Andrei	Cornel	90273657	2018-07-20

4.4 Odour

a. Did the Odour Screening Report indicate that a circumstance which requires a BMPP for odour to be prepared exists at the facility? ☐ Yes ☒ No

b. Did the Odour Screening Report indicate that a circumstance which requires an Odour Control Report (OCR) to be prepared exists at the facility? ☐ Yes ☐ No

b. i. If yes, please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the Odour Control Report and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

c. Has a BMPP for odour been prepared as a result of a written notice from the Director issued under O. Reg. 1/17? ☐ Yes ☒ No

d. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the BMPP for odour and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

	Contaminant Name	CAS RN	Total Facility Emission Rate (g/s)	Air Dispersion Model Used	Maximum POI Concentration (µg/m ³)	Averaging Period (hours)	Ministry POI Limit (µg/m ³)	Limiting Effect	Sch. 2 or Sch. 3	Source	Benchmark	% of POI Limit	Notes	Name of Contaminant	Confirmation that contaminant above a B2 or without benchmark not likely to cause an adverse effect?	Version Date of ACB List
1	Propylene glycol	57-55-6	0.033333333	O.Reg 346 Appendix	24.7	1/2-hour	100	Particulate	Sch. 2	Guideline	B1	25%				13-Dec-16
2	Diethylene glycol monobutyl ether	112-34-5	0.034125	O.Reg 346 Appendix	25.286625	24-hour	65	Health	Sch. 2	Guideline	B1	39%	ACB List (Note 6)			13-Dec-16
3	Calcium carbonate	1317-65-3	0.013335	O.Reg 346 Appendix	9.881235	1/2-hour	72	Health		SL-JSL	B2	14%				13-Dec-16
4	Butoxy-2-propanol, 1-	5131-66-8	0.024375	O.Reg 346 Appendix	18.061875	1/2-hour	9900	Health	Sch. 2	Guideline	B1	0%				13-Dec-16
5	2,2,4-Trimethylpentanediol-1,3-diisobutyrate	6846-50-0	0.024375	O.Reg 346 Appendix	18.061875	1/2-hour	318	Health		SL-JSL	B2	6%				13-Dec-16
6	Silica	7631-86-9	0.00121875	O.Reg 346 Appendix	0.90309375	1/2-hour	9	Health		SL-JSL	B2	10%				13-Dec-16
7	Titanium dioxide	13463-67-7	0.007315	O.Reg 346 Appendix	5.420415	1/2-hour	100	Health	Sch. 2	Guideline	B1	5%				13-Dec-16
8	Talc - fibrous	14807-96-6	0.004	O.Reg 346 Appendix	2.964	1/2-hour	5	Health	Sch. 2	Guideline	B1	59%				13-Dec-16
9	Silica - respirable (<10 µm diameter), quartz	14808-60-7	0.000166667	O.Reg 346 Appendix	0.1235	1/2-hour	15	Health	Sch. 2	Guideline	B1	1%				13-Dec-16



Ministry of the Environment, Conservation and Parks
Operations Division

Confirmation of Registration

Registration Number: R-010-6110630394

Version Number: 001

Date Registration Filed: Oct 12, 2018 12:36:46 PM

Dear Sir/Madam,

PT Studios Inc.

100-225 COMMISSIONERS
TORONTO ON M4M 0A1

You have registered, in accordance with Section 20.21(1) (a) of the *Environmental Protection Act*, the use, operation, construction, alteration, extension or replacement of any plant, structure, equipment, apparatus, mechanism or thing that is located at the facility noted below, or the alteration of a process or rate of production at the facility, including the activities set out in schedule 'A'.

225 Commissioners Street Suite 100 Toronto ON M4M 0A1

Please note that the facility noted above is subject to the applicable provisions of O. Reg. 245/11, and O. Reg. 1/17.

The activity related information provided during the registration process is included as part of the confirmation of registration as schedule 'A'.

Dated on Oct 12, 2018

Director

Environmental Approvals Access and Service Integration Branch
Ministry of the Environment, Conservation and Parks
135 St. Clair Avenue West, 1st Floor
Toronto ON M4V 1P5

Any questions related to this registration and the Environmental Activity and the Sector Registry should be directed to:

Ministry of the Environment, Conservation and Parks

Customer Service Representative

Environmental Approvals Access and Service Integration Branch

Phone: (416) 314-8001

Toll free: 1-800-461-6290

Schedule 'A'

Part 3 - Activity Information

3.1 Industry Eligibility Check

a. Please select the facility's primary North American Industry Classification System (NAICS) code.	512110
b. Does the facility have any other applicable NAICS codes?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
b. i. If yes, please select the facility's secondary NAICS code(s), and confirm any other applicable NAICS code(s).	
c. Are you engaged in an activity at the facility that may discharge or from which may be discharged a contaminant into any part of the natural environment other than water?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
d. Is the activity exempt from requiring an Environmental Compliance Approval (ECA) under section 9 (1) of the Environmental Protection Act (EPA) other than an activity that has been prescribed by an EASR regulation under Part II.2 of the Act?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. Are the only activities engaged in at the facility, other than activities described in question 3.1d above, prescribed under a single other EASR regulation?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
f. Is an alternative low-carbon fuel site within the meaning of Ontario Regulation (O. Reg.) 79/15 (Alternative Low-Carbon Fuels) operated at the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. Is the activity a renewable energy project as defined in the EPA?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
h. Is an end-of-life vehicle waste disposal site within the meaning of O. Reg. 85/16 operated at the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

3.2 Facility Related Information

a. Has a site-specific air standard ever been set for a contaminant discharged from the facility? (section 35 of O. Reg. 419/05 (Air Pollution -- Local Air Quality))	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
b. Has a person ever been registered in the Ministry's Technical Standards Registry – Air Pollution under section 39 of O. Reg. 419/05 (Air Pollution – Local Air Quality) in respect of the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
c. Do all of the activities to be registered occur exclusively at the site? <i>Please Note: Discrete activities that involve the use of equipment that is intended to be moved from one site to another to perform the same function (such as the use of mobile rock crushing equipment or mobile PCB destruction equipment) are not prescribed for the purpose of the Environmental Activity and Sector Registry, and an Environmental Compliance Approval may be required.</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
d. Is the facility located on a property that has been deemed a single property under subsection 4 (2) of O. Reg. 419/05?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. Is the facility located in an area of development control within the Niagara Escarpment Planning Area?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. i. If yes, has a development permit required under section 24 of the Niagara Escarpment Planning and Development Act (NEPDA) in respect of the facility been issued?	<input type="checkbox"/> Yes <input type="checkbox"/> No
f. Is there a landfilling site that is no longer permitted to accept waste for disposal located on the site on which the facility is located?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. Is the activity part of an undertaking to which the Environmental Assessment Act applies?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. i. If yes, is one or more of the following conditions met: - All class EA requirements have been completed, including decisions on any Part II order requests; OR - The facility has received approval to proceed with the undertaking.	<input type="checkbox"/> Yes <input type="checkbox"/> No

h. Please provide a description of the facility. The description should include a summary of operations and activities at the facility that discharge contaminants, as well as what is produced, if applicable.

PT Studios is Toronto's largest film and TV production site (NAICS code 512110). It consists of an eight building campus (approx 260,000 sq ft in total) located at 225 Commissioners St. The buildings in the campus have municipal addresses of 225, 275, 289, 291, 293 Commissioners St, 5, 21A and 21B Basin St. There are 12 stages and associated workshops for costumes and props. There is office space used for the management of the facility and by the film companies operating there. This EASR application deals with the natural gas fired HVAC air and noise emissions for the buildings on site and with a single diesel powered backup generator. The HVAC equipment

consists of make-up air units and air conditioners for which the contaminant of concern is Nitrogen Oxides. The air emissions of concern for the diesel generator are Nitrogen Oxides. The HVAC equipment operates as required on a 24/7 basis. The diesel generator is operated monthly for testing and otherwise only for power outages.

i. Please enter the date on which the facility commenced or will commence operations.

j. Is the facility located in a multi-tenant building?

☐ Yes

☐ No

3.3 Activity Related Information

a. Does the land disposal of waste as defined in Regulation 347 General – Waste Management occur at the facility?

☐ Yes

☐ No

b. Does the facility process or dispose of waste by way of thermal treatment, other than the thermal treatment of wood fuel that meets the specifications in Chapter 5 of the EASR publication in a wood-fired combustor?

☐ Yes

☐ No

c. Does the facility use a wood-fired combustor?

☐ Yes

☐ No

c. i. If yes, does the wood-fired combustor have a nominal load heat input capacity of less than 3 megawatts?

☐ Yes

☐ No

c. ii. If yes, was the wood-fired combustor installed at the facility on or after January 31, 2017?

☐ Yes

☐ No

c. iii. If yes, does the wood-fired combustor exclusively use one or more of the following as fuel:

- Wood chips that meet the specifications set out in Chapter 5 of the EASR publication.
- Wood briquettes that meet the specifications set out in Chapter 5 of the EASR publication.
- Wood pellets that meet the specifications set out in Chapter 5 of the EASR publication.

☐ Yes

☐ No

d. Does the facility have any plating processes that use cadmium, cyanide, chromium or nickel, including chrome plating, electroplating or electroless plating?

☐ Yes

☐ No

e. Is an electrolytic stripping process that removes cadmium, chromium or nickel from an object used at the facility?

☐ Yes

☐ No

f. Are metals processed outdoors at the facility, including torching, shearing, shredding or plasma cutting, other than for the purpose of routine maintenance carried out at the facility on any plant, structure, equipment, apparatus or thing?

☐ Yes

☐ No

g. Is a fossil-fuel electric power generation facility with a maximum electrical power output capacity equal to or greater than 25 megawatts operated at the facility?

☐ Yes

☐ No

h. Is a combustion source that uses biogas, biomass, coal, petroleum coke or waste as a fuel, or that uses a fuel derived from biogas, biomass, coal, petroleum coke or waste other than a small wood-fired combustor operated at the facility?

☐ Yes

☐ No

i. Is a combustion turbine used at the facility?

☐ Yes

☐ No

Part 4 - Operational Information

4.1 Air

a. Does the EASR Emission Summary and Dispersion Modelling (ESDM) Report provide for modifications that have not yet been implemented at the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
a. i. If yes, please provide the date on which the modifications will be completed.		
b. Has an instrument under O. Reg. 419/05 been issued in respect of the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
b. i. If yes, what type(s) of instruments (including any notices, orders or approvals) has (have) been issued? (select all that apply)		
ss. 7(1) Specified Dispersion Models	<input type="checkbox"/>	
ss. 8(2) Negligible Sources	<input type="checkbox"/>	
ss. 10(2) Operating Conditions	<input type="checkbox"/>	
ss. 11(2) Refined Emission Rates	<input type="checkbox"/>	
ss. 13.1 Value of Dispersion Modelling Parameters	<input type="checkbox"/>	
ss. 13(1) Meteorological Data	<input type="checkbox"/>	
ss. 14(6) Area of Modelling Coverage	<input type="checkbox"/>	
ss. 20(5) Speed-up Order	<input type="checkbox"/>	
Other	<input type="checkbox"/>	
List all that have been issued		
c. To what standard did the licensed engineering practitioner assess compliance of the facility's emissions (please select the applicable box(es)):		
Section 19 of O. Reg. 419/05 (Schedule 2)	<input type="checkbox"/>	
Section 20 of O. Reg. 419/05 (Schedule 3)	<input checked="" type="checkbox"/>	
N/A – The amount of any contaminant discharged from the site is negligible	<input type="checkbox"/>	
N/A – Source(s) discharge only sound as a contaminant	<input type="checkbox"/>	
N/A – Source(s) discharge sound as a contaminant and the amount of any other contaminant discharged is negligible	<input type="checkbox"/>	
d. Please select all applicable boxes that apply to a discharge of a contaminant(s) to air from the facility:		
Contaminant(s) belonging to Benchmark 1 category of ACB list is at or below the concentration for each specified averaging period set out for the contaminant	<input checked="" type="checkbox"/>	
Contaminant(s) belonging to Benchmark 2 category of ACB list is at or below the concentration for each specified averaging period set out for the contaminant	<input type="checkbox"/>	
Contaminant(s) belonging to Benchmark 2 category of ACB list is above the concentration for a specified averaging period set out for the contaminant	<input type="checkbox"/>	
The concentration of the contaminant(s) does not have a Ministry standard, guideline, or screening level set out for the contaminant	<input type="checkbox"/>	

N/A – The amount of any contaminant discharged from the site is negligible	<input type="checkbox"/>
N/A – Source(s) discharge only sound as a contaminant	<input type="checkbox"/>
N/A – Source(s) discharge sound as a contaminant and the amount of any other contaminant discharged is negligible	<input type="checkbox"/>

e. Does the facility operate a generator for non-emergency purposes? ☐ Yes ☒ No

f. Does the facility use or operate a large boiler or heater greater than 10.5 gigajoules per hour? ☐ Yes ☒ No

g. Will an Emissions Summary Table be uploaded? ☒ Yes ☐ No
Please Note: An Emissions Summary Table is required to be uploaded at the time of registration. An Emissions Summary Table is also required to be uploaded if any modifications to the facility require an update to the EASR ESDM. Additionally, as part of the 10 year review required by O. Reg. 1/17, an updated Emissions Summary Table is required to be uploaded.

h. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the EASR ESDM Report and made statements in the EASR ESDM Report Supplement and the date signed.

First Name	Last Name	Licence Number(s)	Date Signed
Zoran	Mrdja	90553165	2018-08-20

4.2 Fugitive Dust Control

a. Does the EASR ESDM Report prepared for the facility identify a source of fugitive dust? ☐ Yes ☒ No

a. i. If yes, has a licensed engineering practitioner signed and sealed a Best Management Practice Plan (BMPP) for fugitive dust control? ☐ Yes ☐ No

b. Has a BMPP for fugitive dust control been prepared as a result of a written notice from the Director issued under O. Reg. 1/17? ☐ Yes ☒ No

c. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the BMPP for fugitive dust control and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

4.3 Noise

a. Please select the noise assessment method that was completed for the facility:

The facility meets the 1000m setback distance ☐

Primary Noise Screening Method ☐

Secondary Noise Screening Method ☒

Acoustic Assessment Report ☐

a. i. If the Primary Noise Screening Method was used, is the actual separation distance from the facility to the closest Point of Noise Reception equal to or greater than the minimum separation distance as determined by the Primary Noise Screening Method? ☐ Yes ☐ No

a. ii. If the Secondary Noise Screening Method was used, is the combined sound level from the facility at each affected Point of Noise Reception as determined by the Secondary Noise Screening Method less than or equal to the applicable sound level limit set out in Chapter 3 of the EASR publication? ☒ Yes ☐ No

a. iii. If an acoustic assessment was completed, did the acoustic assessment determine that the combined sound level from the facility at each affected Point of Noise Reception less than or equal to of the applicable sound level limit set out in Chapter 3 of the EASR publication? ☐ Yes ☐ No

a. iii. a) If no, has a Noise Abatement Action Plan been developed for the facility? ☐ Yes ☐ No

a. iii. b) If yes, please provide the title of the Noise Abatement Action Plan and the date it was prepared.

Name of NAAP	Date Prepared

b. Has an Acoustic Audit Report been prepared as a result of a written notice from the Director? ☐ Yes ☒ No

b. i. If yes, please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the acoustic audit report, and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

c. Will an Acoustic Assessment Summary Table be uploaded? ☐ Yes ☒ No

Please Note: An Acoustic Assessment Summary Table is required to be uploaded at the time of registration if an Acoustic Assessment was completed for the facility. An Acoustic Assessment Summary Table is also required to be uploaded if any modifications to the facility require an update to the facility's noise report. Additionally, as part of the 10 year review required by O. Reg. 1/17, an updated Acoustic Assessment Summary Table is required to be uploaded.

d. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the noise report, and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed
Zoran	Mrdja	90553165	2018-08-20

4.4 Odour

a. Did the Odour Screening Report indicate that a circumstance which requires a BMPP for odour to be prepared exists at the facility? ☐ Yes ☒ No

b. Did the Odour Screening Report indicate that a circumstance which requires an Odour Control Report (OCR) to be prepared exists at the facility? ☐ Yes ☐ No

b. i. If yes, please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the Odour Control Report and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

c. Has a BMPP for odour been prepared as a result of a written notice from the Director issued under O. Reg. 1/17? ☐ Yes ☒ No

d. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the BMPP for odour and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

**Table 3 Emission Summary – 1hr
Emission Summary – 1hr Average**

Contaminant	CAS #	Facility Emission Rate (g/s)	MAXGLC POI Concentration (ug/ m ³)	Schedule 3 POI Limit (ug/ m ³)	Limit Type	Limiting Effect	% of Criteria
NITROGEN OXIDES (EXPRESSED AS NO2)	10102-44-0	7.65	9.96	400	Schedule 3	health	2.49%

Emission Summary – 1/2 hr Average (with Diesel Generator during testing)

Contaminant	CAS #	Facility Emission Rate (g/s)	MAXGLC POI Concentration (ug/ m ³)	MOE POI Limit (ug/ m ³)	Limit Type	Limiting Effect	% of Criteria
NITROGEN OXIDES (EXPRESSED AS NO2)	10102-44-0	7.65E+00	1208	1880	Schedule 3	health	63%



Ministry of the Environment, Conservation and Parks
Operations Division

Confirmation of Registration

Registration Number: R-010-7111363317

Version Number: 001

Date Registration Filed: Jun 03, 2019 17:07:17 PM

Dear Sir/Madam,

Assured Automotive (2017) Inc.

A-2360 SOUTHFIELD Road
MISSISSAUGA ON L5N 2W8

You have registered, in accordance with Section 20.21(1) (a) of the *Environmental Protection Act*, the use, operation, construction, alteration, extension or replacement of any plant, structure, equipment, apparatus, mechanism or thing that is located at the facility noted below, or the alteration of a process or rate of production at the facility, including the activities set out in schedule 'A'.

A-32 EASTERN Avenue (ave) TORONTO ON M5A 1H5

Please note that the facility noted above is subject to the applicable provisions of O. Reg. 245/11, and O. Reg. 1/17.

The activity related information provided during the registration process is included as part of the confirmation of registration as schedule 'A'.

Dated on Jun 03, 2019

Director

Environmental Approvals Access and Service Integration Branch
Ministry of the Environment, Conservation and Parks
135 St. Clair Avenue West, 1st Floor
Toronto ON M4V 1P5

Any questions related to this registration and the Environmental Activity and the Sector Registry should be directed to:

Ministry of the Environment, Conservation and Parks

Customer Service Representative

Environmental Approvals Access and Service Integration Branch

Phone: (416) 314-8001

Toll free: 1-800-461-6290

Schedule 'A'

Part 3 - Activity Information

3.1 Industry Eligibility Check

a. Please select the facility's primary North American Industry Classification System (NAICS) code.	811121
b. Does the facility have any other applicable NAICS codes?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
b. i. If yes, please select the facility's secondary NAICS code(s), and confirm any other applicable NAICS code(s).	
c. Are you engaged in an activity at the facility that may discharge or from which may be discharged a contaminant into any part of the natural environment other than water?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
d. Is the activity exempt from requiring an Environmental Compliance Approval (ECA) under section 9 (1) of the Environmental Protection Act (EPA) other than an activity that has been prescribed by an EASR regulation under Part II.2 of the Act?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. Are the only activities engaged in at the facility, other than activities described in question 3.1d above, prescribed under a single other EASR regulation?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
f. Is an alternative low-carbon fuel site within the meaning of Ontario Regulation (O. Reg.) 79/15 (Alternative Low-Carbon Fuels) operated at the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. Is the activity a renewable energy project as defined in the EPA?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
h. Is an end-of-life vehicle waste disposal site within the meaning of O. Reg. 85/16 operated at the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

3.2 Facility Related Information

a. Has a site-specific air standard ever been set for a contaminant discharged from the facility? (section 35 of O. Reg. 419/05 (Air Pollution -- Local Air Quality))	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
b. Has a person ever been registered in the Ministry's Technical Standards Registry – Air Pollution under section 39 of O. Reg. 419/05 (Air Pollution – Local Air Quality) in respect of the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
c. Do all of the activities to be registered occur exclusively at the site? <i>Please Note: Discrete activities that involve the use of equipment that is intended to be moved from one site to another to perform the same function (such as the use of mobile rock crushing equipment or mobile PCB destruction equipment) are not prescribed for the purpose of the Environmental Activity and Sector Registry, and an Environmental Compliance Approval may be required.</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
d. Is the facility located on a property that has been deemed a single property under subsection 4 (2) of O. Reg. 419/05?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. Is the facility located in an area of development control within the Niagara Escarpment Planning Area?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. i. If yes, has a development permit required under section 24 of the Niagara Escarpment Planning and Development Act (NEPDA) in respect of the facility been issued?	<input type="checkbox"/> Yes <input type="checkbox"/> No
f. Is there a landfilling site that is no longer permitted to accept waste for disposal located on the site on which the facility is located?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. Is the activity part of an undertaking to which the Environmental Assessment Act applies?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. i. If yes, is one or more of the following conditions met: - All class EA requirements have been completed, including decisions on any Part II order requests; OR - The facility has received approval to proceed with the undertaking.	<input type="checkbox"/> Yes <input type="checkbox"/> No

h. Please provide a description of the facility. The description should include a summary of operations and activities at the facility that discharge contaminants, as well as what is produced, if applicable.

The Assured Downtown Collision is an automotive body repair and refinishing facility. This facility does not qualify for EASR Registration of an Automotive Refinishing facility. The facility operates a spray booth for painting and a prep station to clean and prepare the vehicles. During cleaning process, the dust is collected in filter bags and no air is exhausted to atmosphere. The prep station is also used for limited primer painting. The material is sprayed on vehicles/parts by using a spray gun and the product is dried in the spray booth by baking process.

In the spray booth, the fresh heated air passes through roof filters of the spray booth and flows around the parts painted and then through bottom pit that contains the paint arrestor filter bank. In prep station the air passes through plenum filters and flows around the parts cleaned and then through bottom pit that contains filter bank. The air circulation continues during cleaning with damper valve closed in the exhaust stack.

The paints are stored in a paint room which is equipped with an exhaust fan and air is exhausted to atmosphere through an exhaust duct. The emissions from paint room are negligible as per Table B-3 of Procedure for Preparing an ESDM Report.

i. Please enter the date on which the facility commenced or will commence operations.

2016-06-01

j. Is the facility located in a multi-tenant building?

☒ Yes

☐ No

3.3 Activity Related Information

a. Does the land disposal of waste as defined in Regulation 347 General – Waste Management occur at the facility?

☐ Yes

☒ No

b. Does the facility process or dispose of waste by way of thermal treatment, other than the thermal treatment of wood fuel that meets the specifications in Chapter 5 of the EASR publication in a wood-fired combustor?

☐ Yes

☒ No

c. Does the facility use a wood-fired combustor?

☐ Yes

☒ No

c. i. If yes, does the wood-fired combustor have a nominal load heat input capacity of less than 3 megawatts?

☐ Yes

☐ No

c. ii. If yes, was the wood-fired combustor installed at the facility on or after January 31, 2017?

☐ Yes

☐ No

c. iii. If yes, does the wood-fired combustor exclusively use one or more of the following as fuel:

- Wood chips that meet the specifications set out in Chapter 5 of the EASR publication.
- Wood briquettes that meet the specifications set out in Chapter 5 of the EASR publication.
- Wood pellets that meet the specifications set out in Chapter 5 of the EASR publication.

☐ Yes

☐ No

d. Does the facility have any plating processes that use cadmium, cyanide, chromium or nickel, including chrome plating, electroplating or electroless plating?

☐ Yes

☒ No

e. Is an electrolytic stripping process that removes cadmium, chromium or nickel from an object used at the facility?

☐ Yes

☒ No

f. Are metals processed outdoors at the facility, including torching, shearing, shredding or plasma cutting, other than for the purpose of routine maintenance carried out at the facility on any plant, structure, equipment, apparatus or thing?

☐ Yes

☒ No

g. Is a fossil-fuel electric power generation facility with a maximum electrical power output capacity equal to or greater than 25 megawatts operated at the facility?

☐ Yes

☒ No

h. Is a combustion source that uses biogas, biomass, coal, petroleum coke or waste as a fuel, or that uses a fuel derived from biogas, biomass, coal, petroleum coke or waste other than a small wood-fired combustor operated at the facility?

☐ Yes

☒ No

i. Is a combustion turbine used at the facility?

☐ Yes

☒ No

Part 4 - Operational Information

4.1 Air

a. Does the EASR Emission Summary and Dispersion Modelling (ESDM) Report provide for modifications that have not yet been implemented at the facility? ☐ Yes ☒ No

a. i. If yes, please provide the date on which the modifications will be completed.

b. Has an instrument under O. Reg. 419/05 been issued in respect of the facility? ☐ Yes ☒ No

b. i. If yes, what type(s) of instruments (including any notices, orders or approvals) has (have) been issued? (select all that apply)

ss. 7(1) Specified Dispersion Models ☐

ss. 8(2) Negligible Sources ☐

ss. 10(2) Operating Conditions ☐

ss. 11(2) Refined Emission Rates ☐

ss. 13.1 Value of Dispersion Modelling Parameters ☐

ss. 13(1) Meteorological Data ☐

ss. 14(6) Area of Modelling Coverage ☐

ss. 20(5) Speed-up Order ☐

Other ☐

List all that have been issued

c. To what standard did the licensed engineering practitioner assess compliance of the facility's emissions (please select the applicable box(es)):

Section 19 of O. Reg. 419/05 (Schedule 2) ☒

Section 20 of O. Reg. 419/05 (Schedule 3) ☐

N/A – The amount of any contaminant discharged from the site is negligible ☐

N/A – Source(s) discharge only sound as a contaminant ☐

N/A – Source(s) discharge sound as a contaminant and the amount of any other contaminant discharged is negligible ☐

d. Please select all applicable boxes that apply to a discharge of a contaminant(s) to air from the facility:

Contaminant(s) belonging to Benchmark 1 category of ACB list is at or below the concentration for each specified averaging period set out for the contaminant ☒

Contaminant(s) belonging to Benchmark 2 category of ACB list is at or below the concentration for each specified averaging period set out for the contaminant ☒

Contaminant(s) belonging to Benchmark 2 category of ACB list is above the concentration for a specified averaging period set out for the contaminant ☐

The concentration of the contaminant(s) does not have a Ministry standard, guideline, or screening level set out for the contaminant ☐

N/A – The amount of any contaminant discharged from the site is negligible	<input type="checkbox"/>
N/A – Source(s) discharge only sound as a contaminant	<input type="checkbox"/>
N/A – Source(s) discharge sound as a contaminant and the amount of any other contaminant discharged is negligible	<input type="checkbox"/>

e. Does the facility operate a generator for non-emergency purposes? ☐ Yes ☒ No

f. Does the facility use or operate a large boiler or heater greater than 10.5 gigajoules per hour? ☐ Yes ☒ No

g. Will an Emissions Summary Table be uploaded? ☒ Yes ☐ No
Please Note: An Emissions Summary Table is required to be uploaded at the time of registration. An Emissions Summary Table is also required to be uploaded if any modifications to the facility require an update to the EASR ESDM. Additionally, as part of the 10 year review required by O. Reg. 1/17, an updated Emissions Summary Table is required to be uploaded.

h. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the EASR ESDM Report and made statements in the EASR ESDM Report Supplement and the date signed.

First Name	Last Name	Licence Number(s)	Date Signed
Khadim	Hussain	100013563	2019-05-27

4.2 Fugitive Dust Control

a. Does the EASR ESDM Report prepared for the facility identify a source of fugitive dust? ☐ Yes ☒ No

a. i. If yes, has a licensed engineering practitioner signed and sealed a Best Management Practice Plan (BMPP) for fugitive dust control? ☐ Yes ☐ No

b. Has a BMPP for fugitive dust control been prepared as a result of a written notice from the Director issued under O. Reg. 1/17? ☐ Yes ☒ No

c. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the BMPP for fugitive dust control and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

4.3 Noise

a. Please select the noise assessment method that was completed for the facility:

The facility meets the 1000m setback distance ☐

Primary Noise Screening Method ☐

Secondary Noise Screening Method ☒

Acoustic Assessment Report ☐

a. i. If the Primary Noise Screening Method was used, is the actual separation distance from the facility to the closest Point of Noise Reception equal to or greater than the minimum separation distance as determined by the Primary Noise Screening Method? ☐ Yes ☐ No

a. ii. If the Secondary Noise Screening Method was used, is the combined sound level from the facility at each affected Point of Noise Reception as determined by the Secondary Noise Screening Method less than or equal to the applicable sound level limit set out in Chapter 3 of the EASR publication? ☒ Yes ☐ No

a. iii. If an acoustic assessment was completed, did the acoustic assessment determine that the combined sound level from the facility at each affected Point of Noise Reception less than or equal to of the applicable sound level limit set out in Chapter 3 of the EASR publication? ☐ Yes ☐ No

a. iii. a) If no, has a Noise Abatement Action Plan been developed for the facility? ☐ Yes ☐ No

a. iii. b) If yes, please provide the title of the Noise Abatement Action Plan and the date it was prepared.

Name of NAAP	Date Prepared

b. Has an Acoustic Audit Report been prepared as a result of a written notice from the Director? ☐ Yes ☒ No

b. i. If yes, please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the acoustic audit report, and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

c. Will an Acoustic Assessment Summary Table be uploaded? ☐ Yes ☒ No

Please Note: An Acoustic Assessment Summary Table is required to be uploaded at the time of registration if an Acoustic Assessment was completed for the facility. An Acoustic Assessment Summary Table is also required to be uploaded if any modifications to the facility require an update to the facility's noise report. Additionally, as part of the 10 year review required by O. Reg. 1/17, an updated Acoustic Assessment Summary Table is required to be uploaded.

d. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the noise report, and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed
Khadim	Hussain	100013563	2019-05-27

4.4 Odour

a. Did the Odour Screening Report indicate that a circumstance which requires a BMPP for odour to be prepared exists at the facility? ☐ Yes ☒ No

b. Did the Odour Screening Report indicate that a circumstance which requires an Odour Control Report (OCR) to be prepared exists at the facility? ☐ Yes ☐ No

b. i. If yes, please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the Odour Control Report and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

c. Has a BMPP for odour been prepared as a result of a written notice from the Director issued under O. Reg. 1/17? ☐ Yes ☒ No

d. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the BMPP for odour and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

EMISSION SUMMARY TABLE

Assured Downtown Collision

SN	Contaminant Name	CAS RN	Total Facility Emission Rate (g/s)	Air Dispersion Model Used	Maximum POI Concentration ($\mu\text{g}/\text{m}^3$)	Averaging Period (hours)	Ministry POI Limit ($\mu\text{g}/\text{m}^3$)	Limiting Effect	Sch. 2 or Sch. 3	Source	Benchmark	% of POI Limit	Notes	Name of Contaminant	Confirmation that contaminant above a B2 or without benchmark not likely to cause an adverse effect?	Version Date of ACB List
1	Parachlorobenzotrifluoride	98-56-6	0.225	747.13	168.10	1/2	1050	Health	2	SL-JSL	B2	16.01				2018
2	Barium Sulfate	7727-43-7	0.059	747.13	44.08	1/2	75	Health	2	SL-JSL	B2	58.77				2018
3	Talc	14807-96-6	0.059	747.13	0.44	1/2	5	Health	2	Guideline	B1	8.82				2018
4	Titanium dioxide	13463-67-7	0.059	747.13	44.08	1/2	100	Health	2	Guideline	B1	44.08				2018
5	Kaolin	1332-58-7	0.045	747.13	0.34	1/2	30	Health	2	SL-JSL	B2	1.12	Note 2, 3			2018
6	Xylene	1330-20-7	0.033	747.13	24.66	1/2	2200	Health	2	Standard	B1	1.12	Note 2, 22 URT-Note 4 Table 4			2018
7	Heptan-2-one	110-43-0	0.023	747.13	17.18	24	4600	Health	2	Guideline	B1	0.37	Note 6			2018
8	Ethylbenzene	100-41-4	0.013	747.13	9.71	1/2	1400	Odour	2	Standard	B1	0.69	Note 2, URT-Note 4 Table 4			2018
9	Carbon black	1333-86-4	0.005	747.13	3.74	1/2	15	Health	2	SL-JSL	B2	24.90				2018
10	n-Butyl acetate	123-86-4	0.020	747.13	14.94	1/2	735	Odour	2	Guideline	B1	2.03	Note 2, 3			2018
11	4-Methylpentane-2-one	108-10-1	0.020	747.13	14.94	1/2	1200	Odour	2	Standard	B1	1.25				2018
12	2-Methoxy-1-methylethyl acetate	108-65-6	0.020	747.13	14.94	1/2	5000	Odour	2	Standard	B1	0.30	To be updated - Note 5			2018
13	Acetone	67-64-1	0.020	747.13	14.94	1/2	35640	Health	2	Standard	B1	0.04	URT-Note 4 Table 4			2018
14	BBP (Butyl benzene phthalate)	85-68-7	0.006	747.13	4.48	1/2	450	Health	2	Guideline	B1	1.00				2018
15	Toluene	108-88-3	0.004	747.13	2.99	1/2	2000	Odour	2	Standard	B1	0.15				2018
16	1,2,4-Trimethylbenzene	95-63-6	0.004	747.13	2.99	1/2	660	Health	2	Standard	B1	0.45	URT-Note 4 Table 4			2018
17	2-Butoxyethanol	111-76-2	0.025	747.13	18.68	1/2	350	Odour	2	Guideline	B1	5.34	Note 2, 3			2018
18	Ethenediol	107-21-1	0.002	747.13	1.49	24	12700	Health	2	Guideline	B1	0.01	Note 6			2018
19	2,4,6-ditertpentylphenol	112-07-2	0.003	747.13	2.24	1/2	500	Odour	2	Guideline	B1	0.45	Note 2, 3			2018
20	Nox (From Air Make up Unit)	10102-44-0	0.0148	747.13	11.06	1/2	500	Health	2	Standard	B1	2.21	Note 2, 17			2018

Note: The Emission Summary Table is prepared based on O.Regulation 419/05 schedule 2 standard

Talc and Kaolin are solids and 99% are removed by filters



Ministry of the Environment, Conservation and Parks
Operations Division

Confirmation of Registration

Registration Number: R-010-3111541272

Version Number: 001

Date Registration Filed: Sep 05, 2019 10:46:54 AM

Dear Sir/Madam,

TORONTO TRANSIT COMMISSION

1900 YONGE Street
TORONTO ON M4S 1Z2

You have registered, in accordance with Section 20.21(1) (a) of the *Environmental Protection Act*, the use, operation, construction, alteration, extension or replacement of any plant, structure, equipment, apparatus, mechanism or thing that is located at the facility noted below, or the alteration of a process or rate of production at the facility, including the activities set out in schedule 'A'.

580 Commissioners Street Toronto ON M4M 1A5

Please note that the facility noted above is subject to the applicable provisions of O. Reg. 245/11, and O. Reg. 1/17.

The activity related information provided during the registration process is included as part of the confirmation of registration as schedule 'A'.

Dated on Sep 05, 2019

Director

Environmental Approvals Access and Service Integration Branch
Ministry of the Environment, Conservation and Parks
135 St. Clair Avenue West, 1st Floor
Toronto ON M4V 1P5

Any questions related to this registration and the Environmental Activity and the Sector Registry should be directed to:

Ministry of the Environment, Conservation and Parks

Customer Service Representative

Environmental Approvals Access and Service Integration Branch

Phone: (416) 314-8001

Toll free: 1-800-461-6290

Schedule 'A'

Part 3 - Activity Information

3.1 Industry Eligibility Check

a. Please select the facility's primary North American Industry Classification System (NAICS) code.	485110
b. Does the facility have any other applicable NAICS codes?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
b. i. If yes, please select the facility's secondary NAICS code(s), and confirm any other applicable NAICS code(s).	
c. Are you engaged in an activity at the facility that may discharge or from which may be discharged a contaminant into any part of the natural environment other than water?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
d. Is the activity exempt from requiring an Environmental Compliance Approval (ECA) under section 9 (1) of the Environmental Protection Act (EPA) other than an activity that has been prescribed by an EASR regulation under Part II.2 of the Act?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. Are the only activities engaged in at the facility, other than activities described in question 3.1d above, prescribed under a single other EASR regulation?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
f. Is an alternative low-carbon fuel site within the meaning of Ontario Regulation (O. Reg.) 79/15 (Alternative Low-Carbon Fuels) operated at the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. Is the activity a renewable energy project as defined in the EPA?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
h. Is an end-of-life vehicle waste disposal site within the meaning of O. Reg. 85/16 operated at the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

3.2 Facility Related Information

a. Has a site-specific air standard ever been set for a contaminant discharged from the facility? (section 35 of O. Reg. 419/05 (Air Pollution -- Local Air Quality))	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
b. Has a person ever been registered in the Ministry's Technical Standards Registry – Air Pollution under section 39 of O. Reg. 419/05 (Air Pollution – Local Air Quality) in respect of the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
c. Do all of the activities to be registered occur exclusively at the site? <i>Please Note: Discrete activities that involve the use of equipment that is intended to be moved from one site to another to perform the same function (such as the use of mobile rock crushing equipment or mobile PCB destruction equipment) are not prescribed for the purpose of the Environmental Activity and Sector Registry, and an Environmental Compliance Approval may be required.</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
d. Is the facility located on a property that has been deemed a single property under subsection 4 (2) of O. Reg. 419/05?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. Is the facility located in an area of development control within the Niagara Escarpment Planning Area?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. i. If yes, has a development permit required under section 24 of the Niagara Escarpment Planning and Development Act (NEPDA) in respect of the facility been issued?	<input type="checkbox"/> Yes <input type="checkbox"/> No
f. Is there a landfilling site that is no longer permitted to accept waste for disposal located on the site on which the facility is located?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. Is the activity part of an undertaking to which the Environmental Assessment Act applies?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. i. If yes, is one or more of the following conditions met: - All class EA requirements have been completed, including decisions on any Part II order requests; OR - The facility has received approval to proceed with the undertaking.	<input type="checkbox"/> Yes <input type="checkbox"/> No

h. Please provide a description of the facility. The description should include a summary of operations and activities at the facility that discharge contaminants, as well as what is produced, if applicable.

The Facility includes offices, repair bays, bus storage, and employee and visitor parking. The Facility provides maintenance services and bus storage for Wheel?Trans buses servicing the City of Toronto. The Facility operates 24 hours per day, 7 days per week.

i. Please enter the date on which the facility commenced or will commence operations.	1980-01-04
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j. Is the facility located in a multi-tenant building?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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3.3 Activity Related Information

a. Does the land disposal of waste as defined in Regulation 347 General – Waste Management occur at the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
---	------------------------------	--

b. Does the facility process or dispose of waste by way of thermal treatment, other than the thermal treatment of wood fuel that meets the specifications in Chapter 5 of the EASR publication in a wood-fired combustor?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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c. Does the facility use a wood-fired combustor?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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c. i. If yes, does the wood-fired combustor have a nominal load heat input capacity of less than 3 megawatts?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
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c. ii. If yes, was the wood-fired combustor installed at the facility on or after January 31, 2017?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
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c. iii. If yes, does the wood-fired combustor exclusively use one or more of the following as fuel: - Wood chips that meet the specifications set out in Chapter 5 of the EASR publication. - Wood briquettes that meet the specifications set out in Chapter 5 of the EASR publication. - Wood pellets that meet the specifications set out in Chapter 5 of the EASR publication.	<input type="checkbox"/> Yes	<input type="checkbox"/> No
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d. Does the facility have any plating processes that use cadmium, cyanide, chromium or nickel, including chrome plating, electroplating or electroless plating?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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e. Is an electrolytic stripping process that removes cadmium, chromium or nickel from an object used at the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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f. Are metals processed outdoors at the facility, including torching, shearing, shredding or plasma cutting, other than for the purpose of routine maintenance carried out at the facility on any plant, structure, equipment, apparatus or thing?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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g. Is a fossil-fuel electric power generation facility with a maximum electrical power output capacity equal to or greater than 25 megawatts operated at the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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h. Is a combustion source that uses biogas, biomass, coal, petroleum coke or waste as a fuel, or that uses a fuel derived from biogas, biomass, coal, petroleum coke or waste other than a small wood-fired combustor operated at the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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i. Is a combustion turbine used at the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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Part 4 - Operational Information

4.1 Air

a. Does the EASR Emission Summary and Dispersion Modelling (ESDM) Report provide for modifications that have not yet been implemented at the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
a. i. If yes, please provide the date on which the modifications will be completed.		
b. Has an instrument under O. Reg. 419/05 been issued in respect of the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
b. i. If yes, what type(s) of instruments (including any notices, orders or approvals) has (have) been issued? (select all that apply)		
ss. 7(1) Specified Dispersion Models	<input type="checkbox"/>	
ss. 8(2) Negligible Sources	<input type="checkbox"/>	
ss. 10(2) Operating Conditions	<input type="checkbox"/>	
ss. 11(2) Refined Emission Rates	<input type="checkbox"/>	
ss. 13.1 Value of Dispersion Modelling Parameters	<input type="checkbox"/>	
ss. 13(1) Meteorological Data	<input type="checkbox"/>	
ss. 14(6) Area of Modelling Coverage	<input type="checkbox"/>	
ss. 20(5) Speed-up Order	<input type="checkbox"/>	
Other	<input type="checkbox"/>	
List all that have been issued		
c. To what standard did the licensed engineering practitioner assess compliance of the facility's emissions (please select the applicable box(es)):		
Section 19 of O. Reg. 419/05 (Schedule 2)	<input type="checkbox"/>	
Section 20 of O. Reg. 419/05 (Schedule 3)	<input checked="" type="checkbox"/>	
N/A – The amount of any contaminant discharged from the site is negligible	<input type="checkbox"/>	
N/A – Source(s) discharge only sound as a contaminant	<input type="checkbox"/>	
N/A – Source(s) discharge sound as a contaminant and the amount of any other contaminant discharged is negligible	<input type="checkbox"/>	
d. Please select all applicable boxes that apply to a discharge of a contaminant(s) to air from the facility:		
Contaminant(s) belonging to Benchmark 1 category of ACB list is at or below the concentration for each specified averaging period set out for the contaminant	<input checked="" type="checkbox"/>	
Contaminant(s) belonging to Benchmark 2 category of ACB list is at or below the concentration for each specified averaging period set out for the contaminant	<input type="checkbox"/>	
Contaminant(s) belonging to Benchmark 2 category of ACB list is above the concentration for a specified averaging period set out for the contaminant	<input type="checkbox"/>	
The concentration of the contaminant(s) does not have a Ministry standard, guideline, or screening level set out for the contaminant	<input type="checkbox"/>	

N/A – The amount of any contaminant discharged from the site is negligible	<input type="checkbox"/>
N/A – Source(s) discharge only sound as a contaminant	<input type="checkbox"/>
N/A – Source(s) discharge sound as a contaminant and the amount of any other contaminant discharged is negligible	<input type="checkbox"/>

e. Does the facility operate a generator for non-emergency purposes? ☐ Yes ☒ No

f. Does the facility use or operate a large boiler or heater greater than 10.5 gigajoules per hour? ☐ Yes ☒ No

g. Will an Emissions Summary Table be uploaded? ☒ Yes ☐ No
Please Note: An Emissions Summary Table is required to be uploaded at the time of registration. An Emissions Summary Table is also required to be uploaded if any modifications to the facility require an update to the EASR ESDM. Additionally, as part of the 10 year review required by O. Reg. 1/17, an updated Emissions Summary Table is required to be uploaded.

h. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the EASR ESDM Report and made statements in the EASR ESDM Report Supplement and the date signed.

First Name	Last Name	Licence Number(s)	Date Signed
Ka-Ming	Lin	100134310	2019-09-03

4.2 Fugitive Dust Control

a. Does the EASR ESDM Report prepared for the facility identify a source of fugitive dust? ☐ Yes ☒ No

a. i. If yes, has a licensed engineering practitioner signed and sealed a Best Management Practice Plan (BMPP) for fugitive dust control? ☐ Yes ☐ No

b. Has a BMPP for fugitive dust control been prepared as a result of a written notice from the Director issued under O. Reg. 1/17? ☐ Yes ☒ No

c. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the BMPP for fugitive dust control and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

4.3 Noise

a. Please select the noise assessment method that was completed for the facility:

The facility meets the 1000m setback distance ☐

Primary Noise Screening Method ☐

Secondary Noise Screening Method ☐

Acoustic Assessment Report ☒

a. i. If the Primary Noise Screening Method was used, is the actual separation distance from the facility to the closest Point of Noise Reception equal to or greater than the minimum separation distance as determined by the Primary Noise Screening Method? ☐ Yes ☐ No

a. ii. If the Secondary Noise Screening Method was used, is the combined sound level from the facility at each affected Point of Noise Reception as determined by the Secondary Noise Screening Method less than or equal to the applicable sound level limit set out in Chapter 3 of the EASR publication? ☐ Yes ☐ No

a. iii. If an acoustic assessment was completed, did the acoustic assessment determine that the combined sound level from the facility at each affected Point of Noise Reception less than or equal to of the applicable sound level limit set out in Chapter 3 of the EASR publication? ☒ Yes ☐ No

a. iii. a) If no, has a Noise Abatement Action Plan been developed for the facility? ☐ Yes ☐ No

a. iii. b) If yes, please provide the title of the Noise Abatement Action Plan and the date it was prepared.

Name of NAAP	Date Prepared

b. Has an Acoustic Audit Report been prepared as a result of a written notice from the Director? ☐ Yes ☒ No

b. i. If yes, please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the acoustic audit report, and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

c. Will an Acoustic Assessment Summary Table be uploaded? ☒ Yes ☐ No

Please Note: An Acoustic Assessment Summary Table is required to be uploaded at the time of registration if an Acoustic Assessment was completed for the facility. An Acoustic Assessment Summary Table is also required to be uploaded if any modifications to the facility require an update to the facility's noise report. Additionally, as part of the 10 year review required by O. Reg. 1/17, an updated Acoustic Assessment Summary Table is required to be uploaded.

d. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the noise report, and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed
Michael	Medal	100173103	2019-07-24

4.4 Odour

a. Did the Odour Screening Report indicate that a circumstance which requires a BMPP for odour to be prepared exists at the facility? ☐ Yes ☒ No

b. Did the Odour Screening Report indicate that a circumstance which requires an Odour Control Report (OCR) to be prepared exists at the facility? ☐ Yes ☐ No

b. i. If yes, please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the Odour Control Report and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

c. Has a BMPP for odour been prepared as a result of a written notice from the Director issued under O. Reg. 1/17? ☐ Yes ☒ No

d. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the BMPP for odour and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

Contaminant Name	CAS Registry Number	Total Facility	En Air Dispersion Model Used	Maximum P(Averaging Ministry P Limiting EfSection 19 % of MinisSource	Benchmark Unit for PC Notes (Max. 400 Characters)
Nitrogen oxides	10102-44-0	3.37E-01	AERMOD (v.16216r)	6.70E+01 24-hour 2.00E+02 Health s. 20 33.50% Standard B1	µg/m3
Nitrogen oxides	10102-44-0	4.13E-01	AERMOD (v.16216r)	1.44E+02 1-hour 4.00E+02 Health s. 20 36.00% Standard B1	µg/m3
Carbon monoxide	630-08-0	1.28E+00	AERMOD (v.16216r)	9.69E+02 1/2-hour 6.00E+03 Health s. 20 16.15% Standard B1	µg/m3



Ministry of the Environment, Conservation and Parks
Operations Division

Confirmation of Registration

Registration Number: R-010-5111808559

Version Number: 001

Date Registration Filed: Dec 11, 2019 10:55:31 AM

Dear Sir/Madam,

BLACKBIRD BAKING COMPANY INC.

172 Baldwin Street
Toronto ON M5T 1L8

You have registered, in accordance with Section 20.21(1) (a) of the *Environmental Protection Act*, the use, operation, construction, alteration, extension or replacement of any plant, structure, equipment, apparatus, mechanism or thing that is located at the facility noted below, or the alteration of a process or rate of production at the facility, including the activities set out in schedule 'A'.

635 QUEEN Street East TORONTO ON M4M 1G4

Please note that the facility noted above is subject to the applicable provisions of O. Reg. 245/11, and O. Reg. 1/17.

The activity related information provided during the registration process is included as part of the confirmation of registration as schedule 'A'.

Dated on Dec 11, 2019

Director

Environmental Approvals Access and Service Integration Branch
Ministry of the Environment, Conservation and Parks
135 St. Clair Avenue West, 1st Floor
Toronto ON M4V 1P5

Any questions related to this registration and the Environmental Activity and the Sector Registry should be directed to:

Ministry of the Environment, Conservation and Parks

Customer Service Representative

Environmental Approvals Access and Service Integration Branch

Phone: (416) 314-8001

Toll free: 1-800-461-6290

Schedule 'A'

Part 3 - Activity Information

3.1 Industry Eligibility Check

a. Please select the facility's primary North American Industry Classification System (NAICS) code.	311811
b. Does the facility have any other applicable NAICS codes?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
c. Are you engaged in an activity at the facility that may discharge or from which may be discharged a contaminant into any part of the natural environment other than water?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
d. Is the activity exempt from requiring an Environmental Compliance Approval (ECA) under section 9 (1) of the Environmental Protection Act (EPA) other than an activity that has been prescribed by an EASR regulation under Part II.2 of the Act?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. Are the only activities engaged in at the facility, other than activities described in question 3.1d above, prescribed under a single other EASR regulation?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
f. Is an alternative low-carbon fuel site within the meaning of Ontario Regulation (O. Reg.) 79/15 (Alternative Low-Carbon Fuels) operated at the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. Is the activity a renewable energy project as defined in the EPA?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
h. Is an end-of-life vehicle waste disposal site within the meaning of O. Reg. 85/16 operated at the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

3.2 Facility Related Information

a. Has a site-specific air standard ever been set for a contaminant discharged from the facility? (section 35 of O. Reg. 419/05 (Air Pollution -- Local Air Quality))	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
b. Has a person ever been registered in the Ministry's Technical Standards Registry – Air Pollution under section 39 of O. Reg. 419/05 (Air Pollution – Local Air Quality) in respect of the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
c. Do all of the activities to be registered occur exclusively at the site? <i>Please Note: Discrete activities that involve the use of equipment that is intended to be moved from one site to another to perform the same function (such as the use of mobile rock crushing equipment or mobile PCB destruction equipment) are not prescribed for the purpose of the Environmental Activity and Sector Registry, and an Environmental Compliance Approval may be required.</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
d. Is the facility located on a property that has been deemed a single property under subsection 4 (2) of O. Reg. 419/05?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. Is the facility located in an area of development control within the Niagara Escarpment Planning Area?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. i. If yes, has a development permit required under section 24 of the Niagara Escarpment Planning and Development Act (NEPDA) in respect of the facility been issued?	<input type="checkbox"/> Yes <input type="checkbox"/> No
f. Is there a landfilling site that is no longer permitted to accept waste for disposal located on the site on which the facility is located?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. Is the activity part of an undertaking to which the Environmental Assessment Act applies?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
g. i. If yes, is one or more of the following conditions met: - All class EA requirements have been completed, including decisions on any Part II order requests; OR - The facility has received approval to proceed with the undertaking.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

h. Please provide a description of the facility. The description should include a summary of operations and activities at the facility that discharge contaminants, as well as what is produced, if applicable.

The facility is proposing to operate a retail bakery and sell bread products. Activities at the bakery include material receiving, mixing, baking, and sale of goods in retail portions of the buildings. Potential airborne emissions from the bakery include by products of combustion and volatile organic compounds.

i. Please enter the date on which the facility commenced or will commence operations.	2019-10-01
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j. Is the facility located in a multi-tenant building?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
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3.3 Activity Related Information

a. Does the land disposal of waste as defined in Regulation 347 General – Waste Management occur at the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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b. Does the facility process or dispose of waste by way of thermal treatment, other than the thermal treatment of wood fuel that meets the specifications in Chapter 5 of the EASR publication in a wood-fired combustor?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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c. Does the facility use a wood-fired combustor?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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c. i. If yes, does the wood-fired combustor have a nominal load heat input capacity of less than 3 megawatts?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
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c. ii. If yes, was the wood-fired combustor installed at the facility on or after January 31, 2017?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
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c. iii. If yes, does the wood-fired combustor exclusively use one or more of the following as fuel: - Wood chips that meet the specifications set out in Chapter 5 of the EASR publication. - Wood briquettes that meet the specifications set out in Chapter 5 of the EASR publication. - Wood pellets that meet the specifications set out in Chapter 5 of the EASR publication.	<input type="checkbox"/> Yes	<input type="checkbox"/> No
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d. Does the facility have any plating processes that use cadmium, cyanide, chromium or nickel, including chrome plating, electroplating or electroless plating?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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e. Is an electrolytic stripping process that removes cadmium, chromium or nickel from an object used at the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
---	------------------------------	--

f. Are metals processed outdoors at the facility, including torching, shearing, shredding or plasma cutting, other than for the purpose of routine maintenance carried out at the facility on any plant, structure, equipment, apparatus or thing?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
--	------------------------------	--

g. Is a fossil-fuel electric power generation facility with a maximum electrical power output capacity equal to or greater than 25 megawatts operated at the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
--	------------------------------	--

h. Is a combustion source that uses biogas, biomass, coal, petroleum coke or waste as a fuel, or that uses a fuel derived from biogas, biomass, coal, petroleum coke or waste other than a small wood-fired combustor operated at the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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i. Is a combustion turbine used at the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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Part 4 - Operational Information

4.1 Air

a. Does the EASR Emission Summary and Dispersion Modelling (ESDM) Report provide for modifications that have not yet been implemented at the facility? ☐ Yes ☒ No

a. i. If yes, please provide the date on which the modifications will be completed.

b. Has an instrument under O. Reg. 419/05 been issued in respect of the facility? ☐ Yes ☒ No

b. i. If yes, what type(s) of instruments (including any notices, orders or approvals) has (have) been issued? (select all that apply)

ss. 7(1) Specified Dispersion Models ☐

ss. 8(2) Negligible Sources ☐

ss. 10(2) Operating Conditions ☐

ss. 11(2) Refined Emission Rates ☐

ss. 13.1 Value of Dispersion Modelling Parameters ☐

ss. 13(1) Meteorological Data ☐

ss. 14(6) Area of Modelling Coverage ☐

ss. 20(5) Speed-up Order ☐

Other ☐

List all that have been issued

c. To what standard did the licensed engineering practitioner assess compliance of the facility's emissions (please select the applicable box(es)):

Section 19 of O. Reg. 419/05 (Schedule 2) ☐

Section 20 of O. Reg. 419/05 (Schedule 3) ☒

N/A – The amount of any contaminant discharged from the site is negligible ☐

N/A – Source(s) discharge only sound as a contaminant ☐

N/A – Source(s) discharge sound as a contaminant and the amount of any other contaminant discharged is negligible ☐

d. Please select all applicable boxes that apply to a discharge of a contaminant(s) to air from the facility:

Contaminant(s) belonging to Benchmark 1 category of ACB list is at or below the concentration for each specified averaging period set out for the contaminant ☒

Contaminant(s) belonging to Benchmark 2 category of ACB list is at or below the concentration for each specified averaging period set out for the contaminant ☐

Contaminant(s) belonging to Benchmark 2 category of ACB list is above the concentration for a specified averaging period set out for the contaminant ☐

The concentration of the contaminant(s) does not have a Ministry standard, guideline, or screening level set out for the contaminant ☐

N/A – The amount of any contaminant discharged from the site is negligible	<input type="checkbox"/>
N/A – Source(s) discharge only sound as a contaminant	<input type="checkbox"/>
N/A – Source(s) discharge sound as a contaminant and the amount of any other contaminant discharged is negligible	<input type="checkbox"/>

e. Does the facility operate a generator for non-emergency purposes? ☐ Yes ☒ No

f. Does the facility use or operate a large boiler or heater greater than 10.5 gigajoules per hour? ☐ Yes ☒ No

g. Will an Emissions Summary Table be uploaded? ☒ Yes ☐ No
Please Note: An Emissions Summary Table is required to be uploaded at the time of registration. An Emissions Summary Table is also required to be uploaded if any modifications to the facility require an update to the EASR ESDM. Additionally, as part of the 10 year review required by O. Reg. 1/17, an updated Emissions Summary Table is required to be uploaded.

h. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the EASR ESDM Report and made statements in the EASR ESDM Report Supplement and the date signed.

First Name	Last Name	Licence Number(s)	Date Signed
Wasef	Jamil	100146384	2019-10-01

4.2 Fugitive Dust Control

a. Does the EASR ESDM Report prepared for the facility identify a source of fugitive dust? ☐ Yes ☒ No

a. i. If yes, has a licensed engineering practitioner signed and sealed a Best Management Practice Plan (BMPP) for fugitive dust control? ☐ Yes ☐ No

b. Has a BMPP for fugitive dust control been prepared as a result of a written notice from the Director issued under O. Reg. 1/17? ☐ Yes ☒ No

c. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the BMPP for fugitive dust control and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

4.3 Noise

a. Please select the noise assessment method that was completed for the facility:

The facility meets the 1000m setback distance ☐

Primary Noise Screening Method ☐

Secondary Noise Screening Method ☐

Acoustic Assessment Report ☒

a. i. If the Primary Noise Screening Method was used, is the actual separation distance from the facility to the closest Point of Noise Reception equal to or greater than the minimum separation distance as determined by the Primary Noise Screening Method? ☐ Yes ☐ No

a. ii. If the Secondary Noise Screening Method was used, is the combined sound level from the facility at each affected Point of Noise Reception as determined by the Secondary Noise Screening Method less than or equal to the applicable sound level limit set out in Chapter 3 of the EASR publication? ☐ Yes ☐ No

a. iii. If an acoustic assessment was completed, did the acoustic assessment determine that the combined sound level from the facility at each affected Point of Noise Reception less than or equal to of the applicable sound level limit set out in Chapter 3 of the EASR publication? ☒ Yes ☐ No

a. iii. a) If no, has a Noise Abatement Action Plan been developed for the facility? ☐ Yes ☐ No

a. iii. b) If yes, please provide the title of the Noise Abatement Action Plan and the date it was prepared.

Name of NAAP	Date Prepared

b. Has an Acoustic Audit Report been prepared as a result of a written notice from the Director? ☐ Yes ☒ No

b. i. If yes, please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the acoustic audit report, and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

c. Will an Acoustic Assessment Summary Table be uploaded? ☒ Yes ☐ No

Please Note: An Acoustic Assessment Summary Table is required to be uploaded at the time of registration if an Acoustic Assessment was completed for the facility. An Acoustic Assessment Summary Table is also required to be uploaded if any modifications to the facility require an update to the facility's noise report. Additionally, as part of the 10 year review required by O. Reg. 1/17, an updated Acoustic Assessment Summary Table is required to be uploaded.

d. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the noise report, and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed
Cris	delos Santos	100097950	2019-10-01

4.4 Odour

a. Did the Odour Screening Report indicate that a circumstance which requires a BMPP for odour to be prepared exists at the facility? ☐ Yes ☒ No

b. Did the Odour Screening Report indicate that a circumstance which requires an Odour Control Report (OCR) to be prepared exists at the facility? ☐ Yes ☐ No

b. i. If yes, please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the Odour Control Report and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

c. Has a BMPP for odour been prepared as a result of a written notice from the Director issued under O. Reg. 1/17? ☐ Yes ☒ No

d. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the BMPP for odour and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

Project Name: EASR Application
Site Name: Blackbird Baking Company
Site Address: 635 Queen Street East, Toronto
WSP Project # 18M-01077-00



Table A3-1. Emission Summary Table (Off-Property)

Contaminant	CAS Number	Emission Rate (g/s)	Air Dispersion Model Used	Maximum POI Concentration ^[2] (µg/m ³)	Averaging Period	MOECC POI Limit (µg/m ³)	Limiting Effect	Regulation Schedule No. ^[1]	Percent of Limit (%)
Nitrogen Oxides	10102-44-0	1.63E-02	AERMOD v.16216r	3.56E+01	24	200	Health	B1	18%
			AERMOD v.16216r	1.12E+02	1	400	Health	B1	28%
Ethanol	64-17-5	2.51E-01	AERMOD v.16216r	4.19E+02	1	19000	Odour	B1	2%

[1] Regulation Schedule Number are:

B1 - Schedule 3 of the Standard

[2] Maximum POI Concentrations are based on 1 hr or 24 hr AERMOD results.

Project Name: EASR Application
Site Name: Blackbird Baking Company
Site Address: 635 Queen Street East, Toronto
WSP Project # 18M-01077-00



Table A3-2. Emission Summary Table (Same-Structure)

Contaminant	CAS Number	Emission Rate (g/s)	Air Dispersion Model Used	Maximum POI Concentration ^[2] (µg/m ³)	Averaging Period	MOECC POI Limit (µg/m ³)	Limiting Effect	Regulation Schedule No. ^[1]	Percent of Limit (%)
Nitrogen Oxides	10102-44-0	1.63E-02	ASHRAE Screening	2.38E+01	24	200	Health	B1	12%
			ASHRAE Screening	5.95E+01	1	400	Health	B1	15%
Ethanol	64-17-5	2.51E-01	ASHRAE Screening	1.17E+03	1	19000	Odour	B1	6%

[1] Regulation Schedule Number are:

B1 - Schedule 3 of the Standard

[2] Maximum POI Concentrations are based on 1 hr or 24 hr AERMOD results.



Ministry of the Environment, Conservation and Parks
Operations Division

Confirmation of Registration

Registration Number: R-010-1111792403

Version Number: 001

Date Registration Filed: Dec 05, 2019 17:40:02 PM

Dear Sir/Madam,

CANADIAN TIRE PROPERTIES INC.

2180 Yonge Street Floor (flr) 15th
TORONTO ON M4P 2V8

You have registered, in accordance with Section 20.21(1) (a) of the *Environmental Protection Act*, the use, operation, construction, alteration, extension or replacement of any plant, structure, equipment, apparatus, mechanism or thing that is located at the facility noted below, or the alteration of a process or rate of production at the facility, including the activities set out in schedule 'A'.

1015 Lake Shore Boulevard (blvd) East Toronto ON M4M 1B3

Please note that the facility noted above is subject to the applicable provisions of O. Reg. 245/11, and O. Reg. 1/17.

The activity related information provided during the registration process is included as part of the confirmation of registration as schedule 'A'.

Dated on Dec 05, 2019

Director

Environmental Approvals Access and Service Integration Branch
Ministry of the Environment, Conservation and Parks
135 St. Clair Avenue West, 1st Floor
Toronto ON M4V 1P5

Any questions related to this registration and the Environmental Activity and the Sector Registry should be directed to:

Ministry of the Environment, Conservation and Parks

Customer Service Representative

Environmental Approvals Access and Service Integration Branch

Phone: (416) 314-8001

Toll free: 1-800-461-6290

Schedule 'A'

Part 3 - Activity Information

3.1 Industry Eligibility Check

a. Please select the facility's primary North American Industry Classification System (NAICS) code.	445110
b. Does the facility have any other applicable NAICS codes?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
b. i. If yes, please select the facility's secondary NAICS code(s), and confirm any other applicable NAICS code(s).	
c. Are you engaged in an activity at the facility that may discharge or from which may be discharged a contaminant into any part of the natural environment other than water?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
d. Is the activity exempt from requiring an Environmental Compliance Approval (ECA) under section 9 (1) of the Environmental Protection Act (EPA) other than an activity that has been prescribed by an EASR regulation under Part II.2 of the Act?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. Are the only activities engaged in at the facility, other than activities described in question 3.1d above, prescribed under a single other EASR regulation?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
f. Is an alternative low-carbon fuel site within the meaning of Ontario Regulation (O. Reg.) 79/15 (Alternative Low-Carbon Fuels) operated at the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. Is the activity a renewable energy project as defined in the EPA?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
h. Is an end-of-life vehicle waste disposal site within the meaning of O. Reg. 85/16 operated at the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

3.2 Facility Related Information

a. Has a site-specific air standard ever been set for a contaminant discharged from the facility? (section 35 of O. Reg. 419/05 (Air Pollution -- Local Air Quality))	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
b. Has a person ever been registered in the Ministry's Technical Standards Registry – Air Pollution under section 39 of O. Reg. 419/05 (Air Pollution – Local Air Quality) in respect of the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
c. Do all of the activities to be registered occur exclusively at the site? <i>Please Note: Discrete activities that involve the use of equipment that is intended to be moved from one site to another to perform the same function (such as the use of mobile rock crushing equipment or mobile PCB destruction equipment) are not prescribed for the purpose of the Environmental Activity and Sector Registry, and an Environmental Compliance Approval may be required.</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
d. Is the facility located on a property that has been deemed a single property under subsection 4 (2) of O. Reg. 419/05?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. Is the facility located in an area of development control within the Niagara Escarpment Planning Area?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. i. If yes, has a development permit required under section 24 of the Niagara Escarpment Planning and Development Act (NEPDA) in respect of the facility been issued?	<input type="checkbox"/> Yes <input type="checkbox"/> No
f. Is there a landfilling site that is no longer permitted to accept waste for disposal located on the site on which the facility is located?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. Is the activity part of an undertaking to which the Environmental Assessment Act applies?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. i. If yes, is one or more of the following conditions met: - All class EA requirements have been completed, including decisions on any Part II order requests; OR - The facility has received approval to proceed with the undertaking.	<input type="checkbox"/> Yes <input type="checkbox"/> No

h. Please provide a description of the facility. The description should include a summary of operations and activities at the facility that discharge contaminants, as well as what is produced, if applicable.

CT REIT owns the property at the south-west corner of Lake Shore Boulevard East and Leslie Street (the subject property), which is currently occupied by several commercial operations, including a Canadian Tire store and various retail stores. The significant sources of air emissions are associated with a retail grocery store (Farm Boy) that receives bulk packaged goods and sells them in a retail environment. The store is located on a former brownfield and a system has been constructed to allow the ventilation of vapours from the soil under the building. The ventilation system consists of perforated collection piping, surrounded by granular material and covering the

ground floor of the building, which is connected to PVC vertical exhaust risers that extend to the building roof. The terminus of each stack is capped with a wind-driven ventilator. The operations that result in noise emissions are generally associated with HVAC equipment for regulating ventilation and temperature in the Canadian Tire store and various retail stores.

i. Please enter the date on which the facility commenced or will commence operations.

2018-07-09

j. Is the facility located in a multi-tenant building?

☐ Yes ☒ No

3.3 Activity Related Information

a. Does the land disposal of waste as defined in Regulation 347 General – Waste Management occur at the facility?

☐ Yes ☒ No

b. Does the facility process or dispose of waste by way of thermal treatment, other than the thermal treatment of wood fuel that meets the specifications in Chapter 5 of the EASR publication in a wood-fired combustor?

☐ Yes ☒ No

c. Does the facility use a wood-fired combustor?

☐ Yes ☒ No

c. i. If yes, does the wood-fired combustor have a nominal load heat input capacity of less than 3 megawatts?

☐ Yes ☐ No

c. ii. If yes, was the wood-fired combustor installed at the facility on or after January 31, 2017?

☐ Yes ☐ No

c. iii. If yes, does the wood-fired combustor exclusively use one or more of the following as fuel:

- Wood chips that meet the specifications set out in Chapter 5 of the EASR publication.
- Wood briquettes that meet the specifications set out in Chapter 5 of the EASR publication.
- Wood pellets that meet the specifications set out in Chapter 5 of the EASR publication.

☐ Yes ☐ No

d. Does the facility have any plating processes that use cadmium, cyanide, chromium or nickel, including chrome plating, electroplating or electroless plating?

☐ Yes ☒ No

e. Is an electrolytic stripping process that removes cadmium, chromium or nickel from an object used at the facility?

☐ Yes ☒ No

f. Are metals processed outdoors at the facility, including torching, shearing, shredding or plasma cutting, other than for the purpose of routine maintenance carried out at the facility on any plant, structure, equipment, apparatus or thing?

☐ Yes ☒ No

g. Is a fossil-fuel electric power generation facility with a maximum electrical power output capacity equal to or greater than 25 megawatts operated at the facility?

☐ Yes ☒ No

h. Is a combustion source that uses biogas, biomass, coal, petroleum coke or waste as a fuel, or that uses a fuel derived from biogas, biomass, coal, petroleum coke or waste other than a small wood-fired combustor operated at the facility?

☐ Yes ☒ No

i. Is a combustion turbine used at the facility?

☐ Yes ☒ No

Part 4 - Operational Information

4.1 Air

a. Does the EASR Emission Summary and Dispersion Modelling (ESDM) Report provide for modifications that have not yet been implemented at the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
a. i. If yes, please provide the date on which the modifications will be completed.		
b. Has an instrument under O. Reg. 419/05 been issued in respect of the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
b. i. If yes, what type(s) of instruments (including any notices, orders or approvals) has (have) been issued? (select all that apply)		
ss. 7(1) Specified Dispersion Models	<input type="checkbox"/>	
ss. 8(2) Negligible Sources	<input type="checkbox"/>	
ss. 10(2) Operating Conditions	<input type="checkbox"/>	
ss. 11(2) Refined Emission Rates	<input type="checkbox"/>	
ss. 13.1 Value of Dispersion Modelling Parameters	<input type="checkbox"/>	
ss. 13(1) Meteorological Data	<input type="checkbox"/>	
ss. 14(6) Area of Modelling Coverage	<input type="checkbox"/>	
ss. 20(5) Speed-up Order	<input type="checkbox"/>	
Other	<input type="checkbox"/>	
List all that have been issued		
c. To what standard did the licensed engineering practitioner assess compliance of the facility's emissions (please select the applicable box(es)):		
Section 19 of O. Reg. 419/05 (Schedule 2)	<input type="checkbox"/>	
Section 20 of O. Reg. 419/05 (Schedule 3)	<input checked="" type="checkbox"/>	
N/A – The amount of any contaminant discharged from the site is negligible	<input type="checkbox"/>	
N/A – Source(s) discharge only sound as a contaminant	<input type="checkbox"/>	
N/A – Source(s) discharge sound as a contaminant and the amount of any other contaminant discharged is negligible	<input type="checkbox"/>	
d. Please select all applicable boxes that apply to a discharge of a contaminant(s) to air from the facility:		
Contaminant(s) belonging to Benchmark 1 category of ACB list is at or below the concentration for each specified averaging period set out for the contaminant	<input checked="" type="checkbox"/>	
Contaminant(s) belonging to Benchmark 2 category of ACB list is at or below the concentration for each specified averaging period set out for the contaminant	<input checked="" type="checkbox"/>	
Contaminant(s) belonging to Benchmark 2 category of ACB list is above the concentration for a specified averaging period set out for the contaminant	<input checked="" type="checkbox"/>	
The concentration of the contaminant(s) does not have a Ministry standard, guideline, or screening level set out for the contaminant	<input type="checkbox"/>	

N/A – The amount of any contaminant discharged from the site is negligible ☐

N/A – Source(s) discharge only sound as a contaminant ☐

N/A – Source(s) discharge sound as a contaminant and the amount of any other contaminant discharged is negligible ☐

e. Does the facility operate a generator for non-emergency purposes? ☐ Yes ☒ No

f. Does the facility use or operate a large boiler or heater greater than 10.5 gigajoules per hour? ☐ Yes ☒ No

g. Will an Emissions Summary Table be uploaded? ☒ Yes ☐ No
Please Note: An Emissions Summary Table is required to be uploaded at the time of registration. An Emissions Summary Table is also required to be uploaded if any modifications to the facility require an update to the EASR ESDM. Additionally, as part of the 10 year review required by O. Reg. 1/17, an updated Emissions Summary Table is required to be uploaded.

h. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the EASR ESDM Report and made statements in the EASR ESDM Report Supplement and the date signed.

First Name	Last Name	Licence Number(s)	Date Signed
Donald	Gorber	16611014	2019-11-14

4.2 Fugitive Dust Control

a. Does the EASR ESDM Report prepared for the facility identify a source of fugitive dust? ☐ Yes ☒ No

a. i. If yes, has a licensed engineering practitioner signed and sealed a Best Management Practice Plan (BMPP) for fugitive dust control? ☐ Yes ☐ No

b. Has a BMPP for fugitive dust control been prepared as a result of a written notice from the Director issued under O. Reg. 1/17? ☐ Yes ☒ No

c. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the BMPP for fugitive dust control and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

4.3 Noise

a. Please select the noise assessment method that was completed for the facility:

The facility meets the 1000m setback distance ☐

Primary Noise Screening Method ☐

Secondary Noise Screening Method ☐

Acoustic Assessment Report ☒

a. i. If the Primary Noise Screening Method was used, is the actual separation distance from the facility to the closest Point of Noise Reception equal to or greater than the minimum separation distance as determined by the Primary Noise Screening Method? ☐ Yes ☐ No

a. ii. If the Secondary Noise Screening Method was used, is the combined sound level from the facility at each affected Point of Noise Reception as determined by the Secondary Noise Screening Method less than or equal to the applicable sound level limit set out in Chapter 3 of the EASR publication? ☐ Yes ☐ No

a. iii. If an acoustic assessment was completed, did the acoustic assessment determine that the combined sound level from the facility at each affected Point of Noise Reception less than or equal to of the applicable sound level limit set out in Chapter 3 of the EASR publication? ☒ Yes ☐ No

a. iii. a) If no, has a Noise Abatement Action Plan been developed for the facility? ☐ Yes ☐ No

a. iii. b) If yes, please provide the title of the Noise Abatement Action Plan and the date it was prepared.

Name of NAAP	Date Prepared

b. Has an Acoustic Audit Report been prepared as a result of a written notice from the Director? ☐ Yes ☒ No

b. i. If yes, please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the acoustic audit report, and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

c. Will an Acoustic Assessment Summary Table be uploaded? ☒ Yes ☐ No

Please Note: An Acoustic Assessment Summary Table is required to be uploaded at the time of registration if an Acoustic Assessment was completed for the facility. An Acoustic Assessment Summary Table is also required to be uploaded if any modifications to the facility require an update to the facility's noise report. Additionally, as part of the 10 year review required by O. Reg. 1/17, an updated Acoustic Assessment Summary Table is required to be uploaded.

d. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the noise report, and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed
Nicholas	Shinbin	100125422	2019-11-14

4.4 Odour

a. Did the Odour Screening Report indicate that a circumstance which requires a BMPP for odour to be prepared exists at the facility? ☐ Yes ☒ No

b. Did the Odour Screening Report indicate that a circumstance which requires an Odour Control Report (OCR) to be prepared exists at the facility? ☐ Yes ☐ No

b. i. If yes, please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the Odour Control Report and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

c. Has a BMPP for odour been prepared as a result of a written notice from the Director issued under O. Reg. 1/17? ☐ Yes ☒ No

d. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the BMPP for odour and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

	Contaminant Name	CAS Registry Number	Total Facility Emission Rate (g/s)	Air Dispersion Model Used	Maximum POI Concentration	Averaging Period	Ministry POI Limit	Limiting Effect	Section 19 or 20 of O. Reg. 419/05	Schedule	% of Ministry POI Limit	Source	Benchmark	Unit for POI Values	Notes	Version Date of ACB List
1	2,4-Dinitrophenol	51-28-5	5.86E-08	AERMOD (v.16216r)	0.0001003	24-hour	0.0001	Health	s. 20		100%	SL-JSL	B2	ug/m3		2

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Ministry of the Environment, Conservation and Parks
Operations Division

Confirmation of Registration

Registration Number: R-010-4112312227

Version Number: 001

Date Registration Filed: May 25, 2020 09:11:58 AM

Dear Sir/Madam,

10379875 Canada Inc.

Suite 240-800 DE LA
MONTREAL QC H5A 1K6

You have registered, in accordance with Section 20.21(1) (a) of the *Environmental Protection Act*, the use, operation, construction, alteration, extension or replacement of any plant, structure, equipment, apparatus, mechanism or thing that is located at the facility noted below, or the alteration of a process or rate of production at the facility, including the activities set out in schedule 'A'.

65 Heward Avenue (av) Toronto ON M4M 2T5

Please note that the facility noted above is subject to the applicable provisions of O. Reg. 245/11, and O. Reg. 1/17.

The activity related information provided during the registration process is included as part of the confirmation of registration as schedule 'A'.

Dated on May 25, 2020

Director
Environmental Approvals Access and Service Integration Branch
Ministry of the Environment, Conservation and Parks
135 St. Clair Avenue West, 1st Floor
Toronto ON M4V 1P5

Any questions related to this registration and the Environmental Activity and the Sector Registry should be directed to:

Ministry of the Environment, Conservation and Parks
Customer Service Representative
Environmental Approvals Access and Service Integration Branch
Phone: (416) 314-8001
Toll free: 1-800-461-6290

Schedule 'A'

Part 3 - Activity Information

3.1 Industry Eligibility Check

a. Please select the facility's primary North American Industry Classification System (NAICS) code.	531120
b. Does the facility have any other applicable NAICS codes?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
b. i. If yes, please select the facility's secondary NAICS code(s), and confirm any other applicable NAICS code(s).	
c. Are you engaged in an activity at the facility that may discharge or from which may be discharged a contaminant into any part of the natural environment other than water?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
d. Is the activity exempt from requiring an Environmental Compliance Approval (ECA) under section 9 (1) of the Environmental Protection Act (EPA) other than an activity that has been prescribed by an EASR regulation under Part II.2 of the Act?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. Are the only activities engaged in at the facility, other than activities described in question 3.1d above, prescribed under a single other EASR regulation?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
f. Is an alternative low-carbon fuel site within the meaning of Ontario Regulation (O. Reg.) 79/15 (Alternative Low-Carbon Fuels) operated at the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. Is the activity a renewable energy project as defined in the EPA?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
h. Is an end-of-life vehicle waste disposal site within the meaning of O. Reg. 85/16 operated at the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

3.2 Facility Related Information

a. Has a site-specific air standard ever been set for a contaminant discharged from the facility? (section 35 of O. Reg. 419/05 (Air Pollution -- Local Air Quality))	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
b. Has a person ever been registered in the Ministry's Technical Standards Registry – Air Pollution under section 39 of O. Reg. 419/05 (Air Pollution – Local Air Quality) in respect of the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
c. Do all of the activities to be registered occur exclusively at the site? <i>Please Note: Discrete activities that involve the use of equipment that is intended to be moved from one site to another to perform the same function (such as the use of mobile rock crushing equipment or mobile PCB destruction equipment) are not prescribed for the purpose of the Environmental Activity and Sector Registry, and an Environmental Compliance Approval may be required.</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
d. Is the facility located on a property that has been deemed a single property under subsection 4 (2) of O. Reg. 419/05?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. Is the facility located in an area of development control within the Niagara Escarpment Planning Area?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. i. If yes, has a development permit required under section 24 of the Niagara Escarpment Planning and Development Act (NEPDA) in respect of the facility been issued?	<input type="checkbox"/> Yes <input type="checkbox"/> No
f. Is there a landfilling site that is no longer permitted to accept waste for disposal located on the site on which the facility is located?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. Is the activity part of an undertaking to which the Environmental Assessment Act applies?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. i. If yes, is one or more of the following conditions met: - All class EA requirements have been completed, including decisions on any Part II order requests; OR - The facility has received approval to proceed with the undertaking.	<input type="checkbox"/> Yes <input type="checkbox"/> No
h. Please provide a description of the facility. The description should include a summary of operations and activities at the facility that discharge contaminants, as well as what is produced, if applicable.	
Processes include the operation of a sub-slab depressurization system (SSDS). Airborne emissions from the facility include volatile organic compounds.	
i. Please enter the date on which the facility commenced or will commence operations.	2020-05-21

j. Is the facility located in a multi-tenant building?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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3.3 Activity Related Information

a. Does the land disposal of waste as defined in Regulation 347 General – Waste Management occur at the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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b. Does the facility process or dispose of waste by way of thermal treatment, other than the thermal treatment of wood fuel that meets the specifications in Chapter 5 of the EASR publication in a wood-fired combustor?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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c. Does the facility use a wood-fired combustor?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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c. i. If yes, does the wood-fired combustor have a nominal load heat input capacity of less than 3 megawatts?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
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c. ii. If yes, was the wood-fired combustor installed at the facility on or after January 31, 2017?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
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c. iii. If yes, does the wood-fired combustor exclusively use one or more of the following as fuel: - Wood chips that meet the specifications set out in Chapter 5 of the EASR publication. - Wood briquettes that meet the specifications set out in Chapter 5 of the EASR publication. - Wood pellets that meet the specifications set out in Chapter 5 of the EASR publication.	<input type="checkbox"/> Yes	<input type="checkbox"/> No
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d. Does the facility have any plating processes that use cadmium, cyanide, chromium or nickel, including chrome plating, electroplating or electroless plating?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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e. Is an electrolytic stripping process that removes cadmium, chromium or nickel from an object used at the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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f. Are metals processed outdoors at the facility, including torching, shearing, shredding or plasma cutting, other than for the purpose of routine maintenance carried out at the facility on any plant, structure, equipment, apparatus or thing?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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g. Is a fossil-fuel electric power generation facility with a maximum electrical power output capacity equal to or greater than 25 megawatts operated at the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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h. Is a combustion source that uses biogas, biomass, coal, petroleum coke or waste as a fuel, or that uses a fuel derived from biogas, biomass, coal, petroleum coke or waste other than a small wood-fired combustor operated at the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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i. Is a combustion turbine used at the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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Part 4 - Operational Information

4.1 Air

a. Does the EASR Emission Summary and Dispersion Modelling (ESDM) Report provide for modifications that have not yet been implemented at the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
a. i. If yes, please provide the date on which the modifications will be completed.		
b. Has an instrument under O. Reg. 419/05 been issued in respect of the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
b. i. If yes, what type(s) of instruments (including any notices, orders or approvals) has (have) been issued? (select all that apply)		
ss. 7(1) Specified Dispersion Models	<input type="checkbox"/>	
ss. 8(2) Negligible Sources	<input type="checkbox"/>	
ss. 10(2) Operating Conditions	<input type="checkbox"/>	
ss. 11(2) Refined Emission Rates	<input type="checkbox"/>	
ss. 13.1 Value of Dispersion Modelling Parameters	<input type="checkbox"/>	
ss. 13(1) Meteorological Data	<input type="checkbox"/>	
ss. 14(6) Area of Modelling Coverage	<input type="checkbox"/>	
ss. 20(5) Speed-up Order	<input type="checkbox"/>	
Other	<input type="checkbox"/>	
List all that have been issued		
c. To what standard did the licensed engineering practitioner assess compliance of the facility's emissions (please select the applicable box(es)):		
Section 19 of O. Reg. 419/05 (Schedule 2)	<input type="checkbox"/>	
Section 20 of O. Reg. 419/05 (Schedule 3)	<input checked="" type="checkbox"/>	
N/A – The amount of any contaminant discharged from the site is negligible	<input type="checkbox"/>	
N/A – Source(s) discharge only sound as a contaminant	<input type="checkbox"/>	
N/A – Source(s) discharge sound as a contaminant and the amount of any other contaminant discharged is negligible	<input type="checkbox"/>	
d. Please select all applicable boxes that apply to a discharge of a contaminant(s) to air from the facility:		
Contaminant(s) belonging to Benchmark 1 category of ACB list is at or below the concentration for each specified averaging period set out for the contaminant	<input checked="" type="checkbox"/>	
Contaminant(s) belonging to Benchmark 1 category of ACB list is above the concentration for a specified averaging period set out for the contaminant	<input type="checkbox"/>	
By exceeding a Benchmark 1 contaminant limit(s), you must also notify your local District Office and take appropriate action in accordance with Reg. 419/05. Please see https://www.ontario.ca/page/rules-air-quality-and-pollution#section-4 for more details under "Notification of Exceedances".		
Contaminant(s) belonging to Benchmark 2 category of ACB list is at or below the concentration for each specified averaging period set out for the contaminant	<input checked="" type="checkbox"/>	

Contaminant(s) belonging to Benchmark 2 category of ACB list is above the concentration for a specified averaging period set out for the contaminant	<input type="checkbox"/>		
The concentration of the contaminant(s) does not have a Ministry standard, guideline, or screening level set out for the contaminant	<input type="checkbox"/>		
N/A – The amount of any contaminant discharged from the site is negligible	<input type="checkbox"/>		
N/A – Source(s) discharge only sound as a contaminant	<input type="checkbox"/>		
N/A – Source(s) discharge sound as a contaminant and the amount of any other contaminant discharged is negligible	<input type="checkbox"/>		
e. Does the facility operate a generator for non-emergency purposes?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
f. Does the facility use or operate a large boiler or heater greater than 10.5 gigajoules per hour?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
g. Will an Emissions Summary Table be uploaded? <i>Please Note: An Emissions Summary Table is required to be uploaded at the time of registration. An Emissions Summary Table is also required to be uploaded if any modifications to the facility require an update to the EASR ESDM. Additionally, as part of the 10 year review required by O. Reg. 1/17, an updated Emissions Summary Table is required to be uploaded.</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
h. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the EASR ESDM Report and made statements in the EASR ESDM Report Supplement and the date signed.			
First Name	Last Name	Licence Number(s)	Date Signed
Ajay	Madan	100136735	2020-05-21

4.2 Fugitive Dust Control

a. Does the EASR ESDM Report prepared for the facility identify a source of fugitive dust?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
a. i. If yes, has a licensed engineering practitioner signed and sealed a Best Management Practice Plan (BMPP) for fugitive dust control?	<input type="checkbox"/> Yes <input type="checkbox"/> No		
b. Has a BMPP for fugitive dust control been prepared as a result of a written notice from the Director issued under O. Reg. 1/17?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
c. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the BMPP for fugitive dust control and the date signed and sealed.			
First Name	Last Name	Licence Number(s)	Date Signed

4.3 Noise

a. Please select the noise assessment method that was completed for the facility:	
The facility meets the 1000m setback distance	<input type="checkbox"/>
Primary Noise Screening Method	<input type="checkbox"/>
Secondary Noise Screening Method	<input type="checkbox"/>
Acoustic Assessment Report	<input checked="" type="checkbox"/>
a. i. If the Primary Noise Screening Method was used, is the actual separation distance from the facility to the closest Point of Noise Reception equal to or greater than the minimum separation distance as determined by the Primary Noise Screening Method?	<input type="checkbox"/> Yes <input type="checkbox"/> No
a. ii. If the Secondary Noise Screening Method was used, is the combined sound level from the facility at each affected Point of Noise Reception as determined by the Secondary Noise Screening Method less than or equal to the applicable sound level limit set out in Chapter 3 of the EASR publication?	<input type="checkbox"/> Yes <input type="checkbox"/> No

a. iii. If an acoustic assessment was completed, did the acoustic assessment determine that the combined sound level from the facility at each affected Point of Noise Reception less than or equal to of the applicable sound level limit set out in Chapter 3 of the EASR publication? ☒ Yes ☐ No

a. iii. a) If no, has a Noise Abatement Action Plan been developed for the facility? ☐ Yes ☐ No

a. iii. b) If yes, please provide the title of the Noise Abatement Action Plan and the date it was prepared.

Name of NAAP	Date Prepared

b. Has an Acoustic Audit Report been prepared as a result of a written notice from the Director? ☐ Yes ☒ No

b. i. If yes, please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the acoustic audit report, and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

c. Will an Acoustic Assessment Summary Table be uploaded? ☒ Yes ☐ No

Please Note: An Acoustic Assessment Summary Table is required to be uploaded at the time of registration if an Acoustic Assessment was completed for the facility. An Acoustic Assessment Summary Table is also required to be uploaded if any modifications to the facility require an update to the facility's noise report. Additionally, as part of the 10 year review required by O. Reg. 1/17, an updated Acoustic Assessment Summary Table is required to be uploaded.

d. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the noise report, and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed
Aidan	Maher	100132772	2020-05-21

4.4 Odour

a. Did the Odour Screening Report indicate that a circumstance which requires a BMPP for odour to be prepared exists at the facility? ☐ Yes ☒ No

b. Did the Odour Screening Report indicate that a circumstance which requires an Odour Control Report (OCR) to be prepared exists at the facility? ☐ Yes ☐ No

b. i. If yes, please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the Odour Control Report and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

c. Has a BMPP for odour been prepared as a result of a written notice from the Director issued under O. Reg. 1/17? ☐ Yes ☒ No

d. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the BMPP for odour and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

Table A3 Emission Summary Table (Off-Property)

Contaminant	CAS #	Total Facility Emission Rate (g/s)	Air Dispersion Model Used	Maximum POI Concentration ($\mu\text{g}/\text{m}^3$)	Averaging Period (h)	MOE POI Limit ($\mu\text{g}/\text{m}^3$)	Limiting Effect	Reg. Sch. No.	% of MECP POI Limit
2-Propanone	67-64-1	1.02E-05	AERMOD	1.08E-02	24	11880	Health	3	<0.01%
Vinyl Chloride	75-01-4	2.76E-05	AERMOD	2.98E-02	24	1	Health	3	3%
Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.08E-06	AERMOD	2.19E-03	24	1000	Health	3	<0.01%
1,1-Dichloroethylene	75-35-4	4.30E-06	AERMOD	5.47E-03	24	10	Health	3	0.05%
cis-1,2-Dichloroethylene	540-59-0	4.51E-04	AERMOD	4.94E-01	24	105	Health	G	0.5%
trans-1,2-Dichloroethylene	156-60-5	1.31E-05	AERMOD	1.72E-02	24	105	Health	G	0.02%
Chloroform	67-66-3	5.42E-06	AERMOD	5.98E-03	24	1	Health	3	0.6%
Carbon Tetrachloride	56-23-5	1.63E-05	AERMOD	1.68E-02	24	2.4	Health	3	0.7%
1,1-Dichloroethane	75-34-3	4.27E-06	AERMOD	4.44E-03	24	165	Health	3	<0.01%
1,1,1-Trichloroethane	71-55-6	3.89E-05	AERMOD	3.98E-02	24	115000	Health	3	<0.01%
1,1,2-Trichloroethane	79-00-5	4.44E-07	AERMOD	6.44E-04	24	0.3	Health	SL-JSL	0.2%
Trichloroethylene	79-01-6	5.64E-03	AERMOD	6.72E+00	24	12	Health	3	56%
Tetrachloroethylene	127-18-4	5.31E-04	AERMOD	5.69E-01	24	360	Health	3	0.2%
Benzene	71-43-2	6.77E-07	AERMOD	1.87E-04*	annual	0.45	Health	3	0.04%
Toluene	108-88-3	5.10E-03	AERMOD	5.94E+00	24	2000	Odour	G	0.3%
Ethylbenzene	110-12-3	2.58E-06	AERMOD	1.43E-02	10 min	630	Odour	G	<0.01%
Naphthalene	91-20-3	2.44E-07	AERMOD	1.47E-03	10 min	50	Odour	G	<0.01%
			AERMOD	3.55E-04	24	22.5	Health	G	<0.01%
Total Xylenes	1330-20-7	1.24E-05	AERMOD	3.20E-02	24	730	Health	3	<0.01%
			AERMOD	1.39E-01	10 min	3000	Odour	G	<0.01%
Decane	124-18-5	1.27E-05	AERMOD	4.13E-02	1	60000	Health & Odour	G	<0.01%

AERMOD version 19191

*POI concentration has been doubled to allow for year over year flexibility.

**Total Xylenes includes the concentrations of p+m-Xylene and o-Xylene

Reg. Sch. or Regulation Schedule: Benchmark1: 3 Standard - Schedule 3 of Reg. 419

Benchmark1:G Guideline - Summary of Standards and Guidelines to support O.Reg.419: Air Pollution - Local Air Quality, April 2012

SL-** Screening Level-JSL, MD, PA, ACB List April 2018 (JSL)



Ministry of the Environment, Conservation and Parks
Operations Division

Confirmation of Registration

Registration Number: R-010-9112188908

Version Number: 002

Update Date: Jun 24, 2020 15:26:10 PM

Dear Sir/Madam,

LAFARGE CANADA INC.

6509 AIRPORT ROAD
MISSISSAUGA ON L4V 1S7

You have registered, in accordance with Section 20.21(1) (a) of the *Environmental Protection Act*, the use, operation, construction, alteration, extension or replacement of any plant, structure, equipment, apparatus, mechanism or thing that is located at the facility noted below, or the alteration of a process or rate of production at the facility, including the activities set out in schedule 'A'.

54 POLSON Street TORONTO ON M5A 1A4

Please note that the facility noted above is subject to the applicable provisions of O. Reg. 245/11, and O. Reg. 1/17.

The activity related information provided during the registration process is included as part of the confirmation of registration as schedule 'A'.

Dated on Jun 24, 2020

Director

Environmental Approvals Access and Service Integration Branch
Ministry of the Environment, Conservation and Parks
135 St. Clair Avenue West, 1st Floor
Toronto ON M4V 1P5

Any questions related to this registration and the Environmental Activity and the Sector Registry should be directed to:

Ministry of the Environment, Conservation and Parks

Customer Service Representative

Environmental Approvals Access and Service Integration Branch

Phone: (416) 314-8001

Toll free: 1-800-461-6290

Schedule 'A'

Part 3 - Activity Information

3.1 Industry Eligibility Check

a. Please select the facility's primary North American Industry Classification System (NAICS) code.	488310
b. Does the facility have any other applicable NAICS codes?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
b. i. If yes, please select the facility's secondary NAICS code(s), and confirm any other applicable NAICS code(s).	
c. Are you engaged in an activity at the facility that may discharge or from which may be discharged a contaminant into any part of the natural environment other than water?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
d. Is the activity exempt from requiring an Environmental Compliance Approval (ECA) under section 9 (1) of the Environmental Protection Act (EPA) other than an activity that has been prescribed by an EASR regulation under Part II.2 of the Act?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. Are the only activities engaged in at the facility, other than activities described in question 3.1d above, prescribed under a single other EASR regulation?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
f. Is an alternative low-carbon fuel site within the meaning of Ontario Regulation (O. Reg.) 79/15 (Alternative Low-Carbon Fuels) operated at the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. Is the activity a renewable energy project as defined in the EPA?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
h. Is an end-of-life vehicle waste disposal site within the meaning of O. Reg. 85/16 operated at the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

3.2 Facility Related Information

a. Has a site-specific air standard ever been set for a contaminant discharged from the facility? (section 35 of O. Reg. 419/05 (Air Pollution -- Local Air Quality))	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
b. Has a person ever been registered in the Ministry's Technical Standards Registry – Air Pollution under section 39 of O. Reg. 419/05 (Air Pollution – Local Air Quality) in respect of the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
c. Do all of the activities to be registered occur exclusively at the site? <i>Please Note: Discrete activities that involve the use of equipment that is intended to be moved from one site to another to perform the same function (such as the use of mobile rock crushing equipment or mobile PCB destruction equipment) are not prescribed for the purpose of the Environmental Activity and Sector Registry, and an Environmental Compliance Approval may be required.</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
d. Is the facility located on a property that has been deemed a single property under subsection 4 (2) of O. Reg. 419/05?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. Is the facility located in an area of development control within the Niagara Escarpment Planning Area?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. i. If yes, has a development permit required under section 24 of the Niagara Escarpment Planning and Development Act (NEPDA) in respect of the facility been issued?	<input type="checkbox"/> Yes <input type="checkbox"/> No
f. Is there a landfilling site that is no longer permitted to accept waste for disposal located on the site on which the facility is located?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. Is the activity part of an undertaking to which the Environmental Assessment Act applies?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. i. If yes, is one or more of the following conditions met: - All class EA requirements have been completed, including decisions on any Part II order requests; OR - The facility has received approval to proceed with the undertaking.	<input type="checkbox"/> Yes <input type="checkbox"/> No

h. Please provide a description of the facility. The description should include a summary of operations and activities at the facility that discharge contaminants, as well as what is produced, if applicable.

The purpose of Lafarge's cement distribution terminal operation is to provide a local source of cementitious materials. The Facility may operate up to 24 hours per day, 7 days per week, and year-round.

Lafarge's cement distribution terminal operation receives cementitious materials by ship. These materials are blended and then distributed to customers via tanker trucks. There is no additional processing at the Facility.

The emissions from Lafarge's cement distribution terminal operation are i) particulate, respirable crystalline silica, and Portland cement generated as a result of the transfer of cementitious materials.

i. Please enter the date on which the facility commenced or will commence operations.

2002-01-01

j. Is the facility located in a multi-tenant building?

☐ Yes

☒ No

3.3 Activity Related Information

a. Does the land disposal of waste as defined in Regulation 347 General – Waste Management occur at the facility?

☐ Yes

☒ No

b. Does the facility process or dispose of waste by way of thermal treatment, other than the thermal treatment of wood fuel that meets the specifications in Chapter 5 of the EASR publication in a wood-fired combustor?

☐ Yes

☒ No

c. Does the facility use a wood-fired combustor?

☐ Yes

☒ No

c. i. If yes, does the wood-fired combustor have a nominal load heat input capacity of less than 3 megawatts?

☐ Yes

☐ No

c. ii. If yes, was the wood-fired combustor installed at the facility on or after January 31, 2017?

☐ Yes

☐ No

c. iii. If yes, does the wood-fired combustor exclusively use one or more of the following as fuel:

- Wood chips that meet the specifications set out in Chapter 5 of the EASR publication.
- Wood briquettes that meet the specifications set out in Chapter 5 of the EASR publication.
- Wood pellets that meet the specifications set out in Chapter 5 of the EASR publication.

☐ Yes

☐ No

d. Does the facility have any plating processes that use cadmium, cyanide, chromium or nickel, including chrome plating, electroplating or electroless plating?

☐ Yes

☒ No

e. Is an electrolytic stripping process that removes cadmium, chromium or nickel from an object used at the facility?

☐ Yes

☒ No

f. Are metals processed outdoors at the facility, including torching, shearing, shredding or plasma cutting, other than for the purpose of routine maintenance carried out at the facility on any plant, structure, equipment, apparatus or thing?

☐ Yes

☒ No

g. Is a fossil-fuel electric power generation facility with a maximum electrical power output capacity equal to or greater than 25 megawatts operated at the facility?

☐ Yes

☒ No

h. Is a combustion source that uses biogas, biomass, coal, petroleum coke or waste as a fuel, or that uses a fuel derived from biogas, biomass, coal, petroleum coke or waste other than a small wood-fired combustor operated at the facility?

☐ Yes

☒ No

i. Is a combustion turbine used at the facility?

☐ Yes

☒ No

Part 4 - Operational Information

4.1 Air

a. Does the EASR Emission Summary and Dispersion Modelling (ESDM) Report provide for modifications that have not yet been implemented at the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
a. i. If yes, please provide the date on which the modifications will be completed.		
b. Has an instrument under O. Reg. 419/05 been issued in respect of the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
b. i. If yes, what type(s) of instruments (including any notices, orders or approvals) has (have) been issued? (select all that apply)		
ss. 7(1) Specified Dispersion Models	<input type="checkbox"/>	
ss. 8(2) Negligible Sources	<input type="checkbox"/>	
ss. 10(2) Operating Conditions	<input type="checkbox"/>	
ss. 11(2) Refined Emission Rates	<input type="checkbox"/>	
ss. 13.1 Value of Dispersion Modelling Parameters	<input type="checkbox"/>	
ss. 13(1) Meteorological Data	<input type="checkbox"/>	
ss. 14(6) Area of Modelling Coverage	<input type="checkbox"/>	
ss. 20(5) Speed-up Order	<input type="checkbox"/>	
Other	<input type="checkbox"/>	
List all that have been issued		
c. To what standard did the licensed engineering practitioner assess compliance of the facility's emissions (please select the applicable box(es)):		
Section 19 of O. Reg. 419/05 (Schedule 2)	<input type="checkbox"/>	
Section 20 of O. Reg. 419/05 (Schedule 3)	<input checked="" type="checkbox"/>	
N/A – The amount of any contaminant discharged from the site is negligible	<input type="checkbox"/>	
N/A – Source(s) discharge only sound as a contaminant	<input type="checkbox"/>	
N/A – Source(s) discharge sound as a contaminant and the amount of any other contaminant discharged is negligible	<input type="checkbox"/>	
d. Please select all applicable boxes that apply to a discharge of a contaminant(s) to air from the facility:		
Contaminant(s) belonging to Benchmark 1 category of ACB list is at or below the concentration for each specified averaging period set out for the contaminant	<input checked="" type="checkbox"/>	
Contaminant(s) belonging to Benchmark 1 category of ACB list is above the concentration for a specified averaging period set out for the contaminant	<input type="checkbox"/>	
By exceeding a Benchmark 1 contaminant limit(s), you must also notify your local District Office and take appropriate action in accordance with Reg. 419/05. Please see https://www.ontario.ca/page/rules-air-quality-and-pollution#section-4 for more details under "Notification of Exceedances".		
Contaminant(s) belonging to Benchmark 2 category of ACB list is at or below the concentration for each specified averaging period set out for the contaminant	<input checked="" type="checkbox"/>	

Contaminant(s) belonging to Benchmark 2 category of ACB list is above the concentration for a specified averaging period set out for the contaminant	<input type="checkbox"/>		
The concentration of the contaminant(s) does not have a Ministry standard, guideline, or screening level set out for the contaminant	<input type="checkbox"/>		
N/A – The amount of any contaminant discharged from the site is negligible	<input type="checkbox"/>		
N/A – Source(s) discharge only sound as a contaminant	<input type="checkbox"/>		
N/A – Source(s) discharge sound as a contaminant and the amount of any other contaminant discharged is negligible	<input type="checkbox"/>		
e. Does the facility operate a generator for non-emergency purposes?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
f. Does the facility use or operate a large boiler or heater greater than 10.5 gigajoules per hour?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
g. Will an Emissions Summary Table be uploaded? <i>Please Note: An Emissions Summary Table is required to be uploaded at the time of registration. An Emissions Summary Table is also required to be uploaded if any modifications to the facility require an update to the EASR ESDM. Additionally, as part of the 10 year review required by O. Reg. 1/17, an updated Emissions Summary Table is required to be uploaded.</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
h. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the EASR ESDM Report and made statements in the EASR ESDM Report Supplement and the date signed.			
First Name	Last Name	Licence Number(s)	Date Signed
Xiaoxi (Winnie)	Song	100117725	2020-03-31

4.2 Fugitive Dust Control

a. Does the EASR ESDM Report prepared for the facility identify a source of fugitive dust?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
a. i. If yes, has a licensed engineering practitioner signed and sealed a Best Management Practice Plan (BMPP) for fugitive dust control?	<input type="checkbox"/> Yes <input type="checkbox"/> No		
b. Has a BMPP for fugitive dust control been prepared as a result of a written notice from the Director issued under O. Reg. 1/17?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
c. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the BMPP for fugitive dust control and the date signed and sealed.			
First Name	Last Name	Licence Number(s)	Date Signed

4.3 Noise

a. Please select the noise assessment method that was completed for the facility:	
The facility meets the 1000m setback distance	<input type="checkbox"/>
Primary Noise Screening Method	<input type="checkbox"/>
Secondary Noise Screening Method	<input type="checkbox"/>
Acoustic Assessment Report	<input checked="" type="checkbox"/>
a. i. If the Primary Noise Screening Method was used, is the actual separation distance from the facility to the closest Point of Noise Reception equal to or greater than the minimum separation distance as determined by the Primary Noise Screening Method?	<input type="checkbox"/> Yes <input type="checkbox"/> No
a. ii. If the Secondary Noise Screening Method was used, is the combined sound level from the facility at each affected Point of Noise Reception as determined by the Secondary Noise Screening Method less than or equal to the applicable sound level limit set out in Chapter 3 of the EASR publication?	<input type="checkbox"/> Yes <input type="checkbox"/> No

a. iii. If an acoustic assessment was completed, did the acoustic assessment determine that the combined sound level from the facility at each affected Point of Noise Reception less than or equal to of the applicable sound level limit set out in Chapter 3 of the EASR publication? ☐ Yes ☒ No

a. iii. a) If no, has a Noise Abatement Action Plan been developed for the facility? ☒ Yes ☐ No

a. iii. b) If yes, please provide the title of the Noise Abatement Action Plan and the date it was prepared.

Name of NAAP	Date Prepared
Noise Abatement Action Plan	2020-03-31

b. Has an Acoustic Audit Report been prepared as a result of a written notice from the Director? ☐ Yes ☒ No

b. i. If yes, please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the acoustic audit report, and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

c. Will an Acoustic Assessment Summary Table be uploaded? ☒ Yes ☐ No

Please Note: An Acoustic Assessment Summary Table is required to be uploaded at the time of registration if an Acoustic Assessment was completed for the facility. An Acoustic Assessment Summary Table is also required to be uploaded if any modifications to the facility require an update to the facility's noise report. Additionally, as part of the 10 year review required by O. Reg. 1/17, an updated Acoustic Assessment Summary Table is required to be uploaded.

d. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the noise report, and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed
Mark	Levcoe	100130155	2020-03-31
Alfred	Lightstone	26870014	2020-03-31

4.4 Odour

a. Did the Odour Screening Report indicate that a circumstance which requires a BMPP for odour to be prepared exists at the facility? ☐ Yes ☒ No

b. Did the Odour Screening Report indicate that a circumstance which requires an Odour Control Report (OCR) to be prepared exists at the facility? ☐ Yes ☐ No

b. i. If yes, please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the Odour Control Report and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

c. Has a BMPP for odour been prepared as a result of a written notice from the Director issued under O. Reg. 1/17? ☐ Yes ☒ No

d. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the BMPP for odour and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

Table 5
Emission Summary Table

Contaminant Name	CAS No.	Total Facility Emission Rate (Scenario A) (g/s)	Total Facility Emission Rate (Scenario B) (g/s)	Air Dispersion Model Used	Maximum POI Concentration (Scenario A) (µg/m ³)	Maximum POI Concentration (Scenario B) (µg/m ³)	Averaging Period (hr)	Ministry POI Limit (µg/m ³)	Limiting Effect	Regulation Schedule #	Percentage of Ministry POI Limit (Scenario A) (%)	Percentage of Ministry POI Limit (Scenario B) (%)
Particulate Matter ⁽¹⁾	PM	2.53E-01	3.79E-01	AERMOD	53.4	89.8	24 hr	120	Visibility	3	44.5%	74.8%
Respirable Crystalline Silica (quartz) (PM ₁₀)	14808-60-7	4.33E-04	5.03E-04	AERMOD	0.1	0.1	24 hr	5	Health	Guideline	2.7%	2.8%
Portland Cement ⁽¹⁾	65997-15-1	2.53E-01	3.79E-01	AERMOD	53.4	89.8	24 hr	90	Health	SL-MD	59.4%	99.7%

SL-MD - Ministry Derived Screening Level

Scenario A - With additional control at loadout (i.e.close loadout door on one side during shipping)

Scenario B - With no additional control at loadout (i.e. both loadout doors remain open during shipping)

(1) Removal of meteorological anomalies (Ministry Procedure). See AERMOD modelling files for details.



Ministry of the Environment, Conservation and Parks
Operations Division

Confirmation of Registration

Registration Number: R-010-1112647101

Version Number: 001

Date Registration Filed: Nov 06, 2020 13:11:51 PM

Dear Sir/Madam,

REDCHURCH BREWING LP

1042 Queen Street East
Toronto ON M4M 1K4

You have registered, in accordance with Section 20.21(1) (a) of the *Environmental Protection Act*, the use, operation, construction, alteration, extension or replacement of any plant, structure, equipment, apparatus, mechanism or thing that is located at the facility noted below, or the alteration of a process or rate of production at the facility, including the activities set out in schedule 'A'.

1042 Queen Street East Toronto ON M4M 1K4

Please note that the facility noted above is subject to the applicable provisions of O. Reg. 245/11, and O. Reg. 1/17.

The activity related information provided during the registration process is included as part of the confirmation of registration as schedule 'A'.

Dated on Nov 06, 2020

Director

Environmental Approvals Access and Service Integration Branch
Ministry of the Environment, Conservation and Parks
135 St. Clair Avenue West, 1st Floor
Toronto ON M4V 1P5

Any questions related to this registration and the Environmental Activity and the Sector Registry should be directed to:

Ministry of the Environment, Conservation and Parks

Customer Service Representative

Environmental Approvals Access and Service Integration Branch

Phone: (416) 314-8001

Toll free: 1-800-461-6290

Schedule 'A'

Part 3 - Activity Information

3.1 Industry Eligibility Check

a. Please select the facility's primary North American Industry Classification System (NAICS) code.	312120
b. Does the facility have any other applicable NAICS codes?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
b. i. If yes, please select the facility's secondary NAICS code(s), and confirm any other applicable NAICS code(s).	
c. Are you engaged in an activity at the facility that may discharge or from which may be discharged a contaminant into any part of the natural environment other than water?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
d. Is the activity exempt from requiring an Environmental Compliance Approval (ECA) under section 9 (1) of the Environmental Protection Act (EPA) other than an activity that has been prescribed by an EASR regulation under Part II.2 of the Act?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. Are the only activities engaged in at the facility, other than activities described in question 3.1d above, prescribed under a single other EASR regulation?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
f. Is an alternative low-carbon fuel site within the meaning of Ontario Regulation (O. Reg.) 79/15 (Alternative Low-Carbon Fuels) operated at the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. Is the activity a renewable energy project as defined in the EPA?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
h. Is an end-of-life vehicle waste disposal site within the meaning of O. Reg. 85/16 operated at the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

3.2 Facility Related Information

a. Has a site-specific air standard ever been set for a contaminant discharged from the facility? (section 35 of O. Reg. 419/05 (Air Pollution -- Local Air Quality))	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
b. Has a person ever been registered in the Ministry's Technical Standards Registry – Air Pollution under section 39 of O. Reg. 419/05 (Air Pollution – Local Air Quality) in respect of the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
c. Do all of the activities to be registered occur exclusively at the site? <i>Please Note: Discrete activities that involve the use of equipment that is intended to be moved from one site to another to perform the same function (such as the use of mobile rock crushing equipment or mobile PCB destruction equipment) are not prescribed for the purpose of the Environmental Activity and Sector Registry, and an Environmental Compliance Approval may be required.</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
d. Is the facility located on a property that has been deemed a single property under subsection 4 (2) of O. Reg. 419/05?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. Is the facility located in an area of development control within the Niagara Escarpment Planning Area?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. i. If yes, has a development permit required under section 24 of the Niagara Escarpment Planning and Development Act (NEPDA) in respect of the facility been issued?	<input type="checkbox"/> Yes <input type="checkbox"/> No
f. Is there a landfilling site that is no longer permitted to accept waste for disposal located on the site on which the facility is located?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. Is the activity part of an undertaking to which the Environmental Assessment Act applies?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. i. If yes, is one or more of the following conditions met: - All class EA requirements have been completed, including decisions on any Part II order requests; OR - The facility has received approval to proceed with the undertaking.	<input type="checkbox"/> Yes <input type="checkbox"/> No

h. Please provide a description of the facility. The description should include a summary of operations and activities at the facility that discharge contaminants, as well as what is produced, if applicable.

This report was prepared in support of the Application for Air Emission - Environmental Activity and Sector Registration (AE-EASR) for air emissions generated by one (1) boiler operated by Redchurch Brewing LP (o/a Avling). The boiler is part of the brewery and tasting room operated by Redchurch Brewing LP (o/a Avling). The brewery is located in a commercial building located at 1042 Queen Street East, Toronto, Ontario M4M 1K4 (Facility).

i. Please enter the date on which the facility commenced or will commence operations.

2020-10-05

j. Is the facility located in a multi-tenant building?

☐ Yes

☒ No

3.3 Activity Related Information

a. Does the land disposal of waste as defined in Regulation 347 General – Waste Management occur at the facility?

☐ Yes

☒ No

b. Does the facility process or dispose of waste by way of thermal treatment, other than the thermal treatment of wood fuel that meets the specifications in Chapter 5 of the EASR publication in a wood-fired combustor?

☐ Yes

☒ No

c. Does the facility use a wood-fired combustor?

☐ Yes

☒ No

c. i. If yes, does the wood-fired combustor have a nominal load heat input capacity of less than 3 megawatts?

☐ Yes

☐ No

c. ii. If yes, was the wood-fired combustor installed at the facility on or after January 31, 2017?

☐ Yes

☐ No

c. iii. If yes, does the wood-fired combustor exclusively use one or more of the following as fuel:

- Wood chips that meet the specifications set out in Chapter 5 of the EASR publication.
- Wood briquettes that meet the specifications set out in Chapter 5 of the EASR publication.
- Wood pellets that meet the specifications set out in Chapter 5 of the EASR publication.

☐ Yes

☐ No

d. Does the facility have any plating processes that use cadmium, cyanide, chromium or nickel, including chrome plating, electroplating or electroless plating?

☐ Yes

☒ No

e. Is an electrolytic stripping process that removes cadmium, chromium or nickel from an object used at the facility?

☐ Yes

☒ No

f. Are metals processed outdoors at the facility, including torching, shearing, shredding or plasma cutting, other than for the purpose of routine maintenance carried out at the facility on any plant, structure, equipment, apparatus or thing?

☐ Yes

☒ No

g. Is a fossil-fuel electric power generation facility with a maximum electrical power output capacity equal to or greater than 25 megawatts operated at the facility?

☐ Yes

☒ No

h. Is a combustion source that uses biogas, biomass, coal, petroleum coke or waste as a fuel, or that uses a fuel derived from biogas, biomass, coal, petroleum coke or waste other than a small wood-fired combustor operated at the facility?

☐ Yes

☒ No

i. Is a combustion turbine used at the facility?

☐ Yes

☒ No

Part 4 - Operational Information

4.1 Air

a. Does the EASR Emission Summary and Dispersion Modelling (ESDM) Report provide for modifications that have not yet been implemented at the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
a. i. If yes, please provide the date on which the modifications will be completed.		
b. Has an instrument under O. Reg. 419/05 been issued in respect of the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
b. i. If yes, what type(s) of instruments (including any notices, orders or approvals) has (have) been issued? (select all that apply)		
ss. 7(1) Specified Dispersion Models	<input type="checkbox"/>	
ss. 8(2) Negligible Sources	<input type="checkbox"/>	
ss. 10(2) Operating Conditions	<input type="checkbox"/>	
ss. 11(2) Refined Emission Rates	<input type="checkbox"/>	
ss. 13.1 Value of Dispersion Modelling Parameters	<input type="checkbox"/>	
ss. 13(1) Meteorological Data	<input type="checkbox"/>	
ss. 14(6) Area of Modelling Coverage	<input type="checkbox"/>	
ss. 20(5) Speed-up Order	<input type="checkbox"/>	
Other	<input type="checkbox"/>	
List all that have been issued		
c. To what standard did the licensed engineering practitioner assess compliance of the facility's emissions (please select the applicable box(es)):		
Section 19 of O. Reg. 419/05 (Schedule 2)	<input type="checkbox"/>	
Section 20 of O. Reg. 419/05 (Schedule 3)	<input checked="" type="checkbox"/>	
N/A – The amount of any contaminant discharged from the site is negligible	<input type="checkbox"/>	
N/A – Source(s) discharge only sound as a contaminant	<input type="checkbox"/>	
N/A – Source(s) discharge sound as a contaminant and the amount of any other contaminant discharged is negligible	<input type="checkbox"/>	
d. Please select all applicable boxes that apply to a discharge of a contaminant(s) to air from the facility:		
Contaminant(s) belonging to Benchmark 1 category of ACB list is at or below the concentration for each specified averaging period set out for the contaminant	<input checked="" type="checkbox"/>	
Contaminant(s) belonging to Benchmark 1 category of ACB list is above the concentration for a specified averaging period set out for the contaminant	<input type="checkbox"/>	
By exceeding a Benchmark 1 contaminant limit(s), you must also notify your local District Office and take appropriate action in accordance with Reg. 419/05. Please see https://www.ontario.ca/page/rules-air-quality-and-pollution#section-4 for more details under "Notification of Exceedances".		
Contaminant(s) belonging to Benchmark 2 category of ACB list is at or below the concentration for each specified averaging period set out for the contaminant	<input type="checkbox"/>	

Contaminant(s) belonging to Benchmark 2 category of ACB list is above the concentration for a specified averaging period set out for the contaminant	<input type="checkbox"/>
The concentration of the contaminant(s) does not have a Ministry standard, guideline, or screening level set out for the contaminant	<input type="checkbox"/>
N/A – The amount of any contaminant discharged from the site is negligible	<input type="checkbox"/>
N/A – Source(s) discharge only sound as a contaminant	<input type="checkbox"/>
N/A – Source(s) discharge sound as a contaminant and the amount of any other contaminant discharged is negligible	<input type="checkbox"/>
e. Does the facility operate a generator for non-emergency purposes?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
f. Does the facility use or operate a large boiler or heater greater than 10.5 gigajoules per hour?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. Will an Emissions Summary Table be uploaded? <i>Please Note: An Emissions Summary Table is required to be uploaded at the time of registration. An Emissions Summary Table is also required to be uploaded if any modifications to the facility require an update to the EASR ESDM. Additionally, as part of the 10 year review required by O. Reg. 1/17, an updated Emissions Summary Table is required to be uploaded.</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

h. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the EASR ESDM Report and made statements in the EASR ESDM Report Supplement and the date signed.			
First Name	Last Name	Licence Number(s)	Date Signed
Andrei	Cornel	90273657	2020-11-02

4.2 Fugitive Dust Control

a. Does the EASR ESDM Report prepared for the facility identify a source of fugitive dust?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
a. i. If yes, has a licensed engineering practitioner signed and sealed a Best Management Practice Plan (BMPP) for fugitive dust control?	<input type="checkbox"/> Yes <input type="checkbox"/> No		
b. Has a BMPP for fugitive dust control been prepared as a result of a written notice from the Director issued under O. Reg. 1/17?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
c. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the BMPP for fugitive dust control and the date signed and sealed.			
First Name	Last Name	Licence Number(s)	Date Signed

4.3 Noise

a. Please select the noise assessment method that was completed for the facility:	
The facility meets the 1000m setback distance	<input type="checkbox"/>
Primary Noise Screening Method	<input type="checkbox"/>
Secondary Noise Screening Method	<input type="checkbox"/>
Acoustic Assessment Report	<input checked="" type="checkbox"/>
a. i. If the Primary Noise Screening Method was used, is the actual separation distance from the facility to the closest Point of Noise Reception equal to or greater than the minimum separation distance as determined by the Primary Noise Screening Method?	<input type="checkbox"/> Yes <input type="checkbox"/> No
a. ii. If the Secondary Noise Screening Method was used, is the combined sound level from the facility at each affected Point of Noise Reception as determined by the Secondary Noise Screening Method less than or equal to the applicable sound level limit set out in Chapter 3 of the EASR publication?	<input type="checkbox"/> Yes <input type="checkbox"/> No

a. iii. If an acoustic assessment was completed, did the acoustic assessment determine that the combined sound level from the facility at each affected Point of Noise Reception less than or equal to of the applicable sound level limit set out in Chapter 3 of the EASR publication? ☐ Yes ☒ No

a. iii. a) If no, has a Noise Abatement Action Plan been developed for the facility? ☒ Yes ☐ No

a. iii. b) If yes, please provide the title of the Noise Abatement Action Plan and the date it was prepared.

Name of NAAP	Date Prepared
Noise Abatement Action plan	2020-10-29

b. Has an Acoustic Audit Report been prepared as a result of a written notice from the Director? ☐ Yes ☒ No

b. i. If yes, please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the acoustic audit report, and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

c. Will an Acoustic Assessment Summary Table be uploaded? ☒ Yes ☐ No
Please Note: An Acoustic Assessment Summary Table is required to be uploaded at the time of registration if an Acoustic Assessment was completed for the facility. An Acoustic Assessment Summary Table is also required to be uploaded if any modifications to the facility require an update to the facility's noise report. Additionally, as part of the 10 year review required by O. Reg. 1/17, an updated Acoustic Assessment Summary Table is required to be uploaded.

d. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the noise report, and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed
Stephen	Kuchma	100014750	2020-10-29

4.4 Odour

a. Did the Odour Screening Report indicate that a circumstance which requires a BMPP for odour to be prepared exists at the facility? ☒ Yes ☐ No

b. Did the Odour Screening Report indicate that a circumstance which requires an Odour Control Report (OCR) to be prepared exists at the facility? ☐ Yes ☒ No

b. i. If yes, please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the Odour Control Report and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

c. Has a BMPP for odour been prepared as a result of a written notice from the Director issued under O. Reg. 1/17? ☐ Yes ☒ No

d. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the BMPP for odour and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed
Andrei	Cornel	90273657	2020-11-02

Table 3 Emission Summary Table

Contaminant Name	CAS Registry Number	Total Emission Rate (g/sec)	Air Dispersion Model Used	Maximum POI Concentration ($\mu\text{g}/\text{m}^3$)	Averaging Period (hours)	MOE POI Limit* ($\mu\text{g}/\text{m}^3$)	Limiting Effect	Regulation Schedule #	Bench Mark O.Reg. 1/17	Percentage of Criteria (%)
Nitrogen Oxides	10102-44-0	0.0251	AERMOD	22.38	1	400	Health	Standard	B1	5.60
Nitrogen Oxides	10102-44-0	0.0251	AERMOD	15.17	24	200	Health	Standard	B1	7.59

Dispersion factor for NOx is **891.6** $\mu\text{g}/\text{m}^3$ per g/sec emission for 1 hr averaging period

Dispersion factor for NOx is **604.4** $\mu\text{g}/\text{m}^3$ per g/sec emission for 24 hr averaging period

* MOE POI Limits are from "Air Contaminants Benchmarks (ABC) list published in Section 1 of O. Reg. 1/17



Ministry of the Environment, Conservation and Parks
Operations Division

Confirmation of Registration

Registration Number: R-010-6112750988

Version Number: 001

Date Registration Filed: Dec 15, 2020 13:40:59 PM

Dear Sir/Madam,

PETER MCCANN ARCHITECTURAL MODELS

Suite 201-235 Carlaw Avenue
Toronto ON M4M 2S1

You have registered, in accordance with Section 20.21(1) (a) of the *Environmental Protection Act*, the use, operation, construction, alteration, extension or replacement of any plant, structure, equipment, apparatus, mechanism or thing that is located at the facility noted below, or the alteration of a process or rate of production at the facility, including the activities set out in schedule 'A'.

Suite 201-235 Carlaw Avenue (ave) TORONTO ON M4M 2S1

Please note that the facility noted above is subject to the applicable provisions of O. Reg. 245/11, and O. Reg. 1/17.

The activity related information provided during the registration process is included as part of the confirmation of registration as schedule 'A'.

Dated on Dec 15, 2020

Director

Environmental Approvals Access and Service Integration Branch
Ministry of the Environment, Conservation and Parks
135 St. Clair Avenue West, 1st Floor
Toronto ON M4V 1P5

Any questions related to this registration and the Environmental Activity and the Sector Registry should be directed to:

Ministry of the Environment, Conservation and Parks

Customer Service Representative

Environmental Approvals Access and Service Integration Branch

Phone:(416) 314-8001

Toll free: 1-800-461-6290

Schedule 'A'

Part 3 - Activity Information

3.1 Industry Eligibility Check

a. Please select the facility's primary North American Industry Classification System (NAICS) code.	339990
b. Does the facility have any other applicable NAICS codes?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
b. i. If yes, please select the facility's secondary NAICS code(s), and confirm any other applicable NAICS code(s).	
c. Are you engaged in an activity at the facility that may discharge or from which may be discharged a contaminant into any part of the natural environment other than water?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
d. Is the activity exempt from requiring an Environmental Compliance Approval (ECA) under section 9 (1) of the Environmental Protection Act (EPA) other than an activity that has been prescribed by an EASR regulation under Part II.2 of the Act?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. Are the only activities engaged in at the facility, other than activities described in question 3.1d above, prescribed under a single other EASR regulation?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
f. Is an alternative low-carbon fuel site within the meaning of Ontario Regulation (O. Reg.) 79/15 (Alternative Low-Carbon Fuels) operated at the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. Is the activity a renewable energy project as defined in the EPA?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
h. Is an end-of-life vehicle waste disposal site within the meaning of O. Reg. 85/16 operated at the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

3.2 Facility Related Information

a. Has a site-specific air standard ever been set for a contaminant discharged from the facility? (section 35 of O. Reg. 419/05 (Air Pollution -- Local Air Quality))	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
b. Has a person ever been registered in the Ministry's Technical Standards Registry – Air Pollution under section 39 of O. Reg. 419/05 (Air Pollution – Local Air Quality) in respect of the facility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
c. Do all of the activities to be registered occur exclusively at the site? <i>Please Note: Discrete activities that involve the use of equipment that is intended to be moved from one site to another to perform the same function (such as the use of mobile rock crushing equipment or mobile PCB destruction equipment) are not prescribed for the purpose of the Environmental Activity and Sector Registry, and an Environmental Compliance Approval may be required.</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
d. Is the facility located on a property that has been deemed a single property under subsection 4 (2) of O. Reg. 419/05?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. Is the facility located in an area of development control within the Niagara Escarpment Planning Area?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. i. If yes, has a development permit required under section 24 of the Niagara Escarpment Planning and Development Act (NEPDA) in respect of the facility been issued?	<input type="checkbox"/> Yes <input type="checkbox"/> No
f. Is there a landfilling site that is no longer permitted to accept waste for disposal located on the site on which the facility is located?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. Is the activity part of an undertaking to which the Environmental Assessment Act applies?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
g. i. If yes, is one or more of the following conditions met: - All class EA requirements have been completed, including decisions on any Part II order requests; OR - The facility has received approval to proceed with the undertaking.	<input type="checkbox"/> Yes <input type="checkbox"/> No
h. Please provide a description of the facility. The description should include a summary of operations and activities at the facility that discharge contaminants, as well as what is produced, if applicable.	

Peter McCann Architectural Models Inc. (PMAM) builds architectural scale models and prototypes for clients from private and public sectors. These presentation models are used to exhibit, visualise or sell a design. Typical materials used for building architectural model building are plastics, wooden and wooden-plastic composites, foams, foam board and

urethane compounds. The applicable NAICS code - 339990 (All other miscellaneous manufacturing) is suitable for the operations conducted at the Facility. As part of the operations, laser cutting of model building materials and spray painting are typically done.

i. Please enter the date on which the facility commenced or will commence operations.

2017-01-02

j. Is the facility located in a multi-tenant building?

☒ Yes

☐ No

3.3 Activity Related Information

a. Does the land disposal of waste as defined in Regulation 347 General – Waste Management occur at the facility?

☐ Yes

☒ No

b. Does the facility process or dispose of waste by way of thermal treatment, other than the thermal treatment of wood fuel that meets the specifications in Chapter 5 of the EASR publication in a wood-fired combustor?

☐ Yes

☒ No

c. Does the facility use a wood-fired combustor?

☐ Yes

☒ No

c. i. If yes, does the wood-fired combustor have a nominal load heat input capacity of less than 3 megawatts?

☐ Yes

☐ No

c. ii. If yes, was the wood-fired combustor installed at the facility on or after January 31, 2017?

☐ Yes

☐ No

c. iii. If yes, does the wood-fired combustor exclusively use one or more of the following as fuel:

- Wood chips that meet the specifications set out in Chapter 5 of the EASR publication.
- Wood briquettes that meet the specifications set out in Chapter 5 of the EASR publication.
- Wood pellets that meet the specifications set out in Chapter 5 of the EASR publication.

☐ Yes

☐ No

d. Does the facility have any plating processes that use cadmium, cyanide, chromium or nickel, including chrome plating, electroplating or electroless plating?

☐ Yes

☒ No

e. Is an electrolytic stripping process that removes cadmium, chromium or nickel from an object used at the facility?

☐ Yes

☒ No

f. Are metals processed outdoors at the facility, including torching, shearing, shredding or plasma cutting, other than for the purpose of routine maintenance carried out at the facility on any plant, structure, equipment, apparatus or thing?

☐ Yes

☒ No

g. Is a fossil-fuel electric power generation facility with a maximum electrical power output capacity equal to or greater than 25 megawatts operated at the facility?

☐ Yes

☒ No

h. Is a combustion source that uses biogas, biomass, coal, petroleum coke or waste as a fuel, or that uses a fuel derived from biogas, biomass, coal, petroleum coke or waste other than a small wood-fired combustor operated at the facility?

☐ Yes

☒ No

i. Is a combustion turbine used at the facility?

☐ Yes

☒ No

Part 4 - Operational Information

4.1 Air

a. Does the EASR Emission Summary and Dispersion Modelling (ESDM) Report provide for modifications that have not yet been implemented at the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
a. i. If yes, please provide the date on which the modifications will be completed.		
b. Has an instrument under O. Reg. 419/05 been issued in respect of the facility?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
b. i. If yes, what type(s) of instruments (including any notices, orders or approvals) has (have) been issued? (select all that apply)		
ss. 7(1) Specified Dispersion Models	<input type="checkbox"/>	
ss. 8(2) Negligible Sources	<input type="checkbox"/>	
ss. 10(2) Operating Conditions	<input type="checkbox"/>	
ss. 11(2) Refined Emission Rates	<input type="checkbox"/>	
ss. 13.1 Value of Dispersion Modelling Parameters	<input type="checkbox"/>	
ss. 13(1) Meteorological Data	<input type="checkbox"/>	
ss. 14(6) Area of Modelling Coverage	<input type="checkbox"/>	
ss. 20(5) Speed-up Order	<input type="checkbox"/>	
Other	<input type="checkbox"/>	
List all that have been issued		
c. To what standard did the licensed engineering practitioner assess compliance of the facility's emissions (please select the applicable box(es)):		
Section 19 of O. Reg. 419/05 (Schedule 2)	<input type="checkbox"/>	
Section 20 of O. Reg. 419/05 (Schedule 3)	<input checked="" type="checkbox"/>	
N/A – The amount of any contaminant discharged from the site is negligible	<input type="checkbox"/>	
N/A – Source(s) discharge only sound as a contaminant	<input type="checkbox"/>	
N/A – Source(s) discharge sound as a contaminant and the amount of any other contaminant discharged is negligible	<input type="checkbox"/>	
d. Please select all applicable boxes that apply to a discharge of a contaminant(s) to air from the facility:		
Contaminant(s) belonging to Benchmark 1 category of ACB list is at or below the concentration for each specified averaging period set out for the contaminant	<input checked="" type="checkbox"/>	
Contaminant(s) belonging to Benchmark 1 category of ACB list is above the concentration for a specified averaging period set out for the contaminant By exceeding a Benchmark 1 contaminant limit(s), you must also notify your local District Office and take appropriate action in accordance with Reg. 419/05. Please see https://www.ontario.ca/page/rules-air-quality-and-pollution#section-4 for more details under "Notification of Exceedances".	<input type="checkbox"/>	
Contaminant(s) belonging to Benchmark 2 category of ACB list is at or below the concentration for each specified averaging period set out for the contaminant	<input type="checkbox"/>	

Contaminant(s) belonging to Benchmark 2 category of ACB list is above the concentration for a specified averaging period set out for the contaminant ☐

The concentration of the contaminant(s) does not have a Ministry standard, guideline, or screening level set out for the contaminant ☐

N/A – The amount of any contaminant discharged from the site is negligible ☐

N/A – Source(s) discharge only sound as a contaminant ☐

N/A – Source(s) discharge sound as a contaminant and the amount of any other contaminant discharged is negligible ☐

e. Does the facility operate a generator for non-emergency purposes? ☐ Yes ☒ No

f. Does the facility use or operate a large boiler or heater greater than 10.5 gigajoules per hour? ☐ Yes ☒ No

g. Will an Emissions Summary Table be uploaded? ☒ Yes ☐ No
Please Note: An Emissions Summary Table is required to be uploaded at the time of registration. An Emissions Summary Table is also required to be uploaded if any modifications to the facility require an update to the EASR ESDM. Additionally, as part of the 10 year review required by O. Reg. 1/17, an updated Emissions Summary Table is required to be uploaded.

h. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the EASR ESDM Report and made statements in the EASR ESDM Report Supplement and the date signed.

First Name	Last Name	Licence Number(s)	Date Signed
Wasef	Jamil	100146384	2020-12-14

4.2 Fugitive Dust Control

a. Does the EASR ESDM Report prepared for the facility identify a source of fugitive dust? ☐ Yes ☒ No

a. i. If yes, has a licensed engineering practitioner signed and sealed a Best Management Practice Plan (BMPP) for fugitive dust control? ☐ Yes ☐ No

b. Has a BMPP for fugitive dust control been prepared as a result of a written notice from the Director issued under O. Reg. 1/17? ☐ Yes ☒ No

c. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the BMPP for fugitive dust control and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

4.3 Noise

a. Please select the noise assessment method that was completed for the facility:

The facility meets the 1000m setback distance ☐

Primary Noise Screening Method ☒

Secondary Noise Screening Method ☐

Acoustic Assessment Report ☐

a. i. If the Primary Noise Screening Method was used, is the actual separation distance from the facility to the closest Point of Noise Reception equal to or greater than the minimum separation distance as determined by the Primary Noise Screening Method? ☒ Yes ☐ No

a. ii. If the Secondary Noise Screening Method was used, is the combined sound level from the facility at each affected Point of Noise Reception as determined by the Secondary Noise Screening Method less than or equal to the applicable sound level limit set out in Chapter 3 of the EASR publication? ☐ Yes ☐ No

a. iii. If an acoustic assessment was completed, did the acoustic assessment determine that the combined sound level from the facility at each affected Point of Noise Reception less than or equal to of the applicable sound level limit set out in Chapter 3 of the EASR publication? ☐ Yes ☐ No

a. iii. a) If no, has a Noise Abatement Action Plan been developed for the facility? ☐ Yes ☐ No

a. iii. b) If yes, please provide the title of the Noise Abatement Action Plan and the date it was prepared.

Name of NAAP	Date Prepared

b. Has an Acoustic Audit Report been prepared as a result of a written notice from the Director? ☐ Yes ☒ No

b. i. If yes, please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the acoustic audit report, and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

c. Will an Acoustic Assessment Summary Table be uploaded? ☐ Yes ☒ No

Please Note: An Acoustic Assessment Summary Table is required to be uploaded at the time of registration if an Acoustic Assessment was completed for the facility. An Acoustic Assessment Summary Table is also required to be uploaded if any modifications to the facility require an update to the facility's noise report. Additionally, as part of the 10 year review required by O. Reg. 1/17, an updated Acoustic Assessment Summary Table is required to be uploaded.

d. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the noise report, and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed
Wasef	Jamil	100146384	2020-12-14

4.4 Odour

a. Did the Odour Screening Report indicate that a circumstance which requires a BMPP for odour to be prepared exists at the facility? ☒ Yes ☐ No

b. Did the Odour Screening Report indicate that a circumstance which requires an Odour Control Report (OCR) to be prepared exists at the facility? ☐ Yes ☒ No

b. i. If yes, please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the Odour Control Report and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

c. Has a BMPP for odour been prepared as a result of a written notice from the Director issued under O. Reg. 1/17? ☒ Yes ☐ No

d. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the BMPP for odour and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed
Wasef	Jamil	100146384	2020-12-14

Table 4 Emission Summary Table

Table 4 - Emission Summary Table

The source Summary Table contains information on the contaminants of concern only.

Contaminant Name	CAS # / ID	Emission Rate (g/s)	Air Dispersion Model Used	Max POI Concentration ($\mu\text{g}/\text{m}^3$)		Benchmark Value ($\mu\text{g}/\text{m}^3$)		Limiting Effect	Benchmark Classification	Percentage of Benchmark (%)		MECP Compliance (Yes or No)
				10 min	24 hr	10 min	24 hr			10 min	24 hr	
1-Butanol (Odour)	71-36-3	5.77E-04	AERMOD (19191)	1.40E+00		2100		Odour	Guideline	<0.1%		Yes
Acetic acid, butyl ester (Odour)	123-86-4	3.19E-03	AERMOD (19191)	7.76E+00		1000		Odour	Guideline	1%		Yes
Benzene, ethyl-	100-41-4	5.93E-05	AERMOD (19191)	1.44E-01		1900		Odour	Guideline	<0.1%		Yes
Toluene (Odour)	108-88-3	1.20E-02	AERMOD (19191)		0.95		2000	Odour	Standard		<0.1%	Yes
Xylene (Odour)	1330-20-7	1.89E-03	AERMOD (19191)	4.60E+00		3000		Odour	Guideline	0.2%		Yes
Methyl Methacrylate (Odour)	80-62-6	5.56E-02	AERMOD (19191)		61.33		860	Odour	Guideline		7%	Yes

Confirmation of Registration

Registration Number: R-001-6264060428
Version Number: 001
Date Registration Filed: Oct 30, 2012 10:29:30 AM

Dear Sir/Madam,

TRANSASIAN FINE CARS LTD.
212 STEELES AVENUE WEST THORNHILL
THORNHILL ON L4J1A1

You have registered, in accordance with Section 20.21(1)(a) of the Environmental Protection Act, the use, operation, construction, alteration, extension or replacement of any structure, equipment, apparatus, mechanism or thing that is used in an automotive refinishing facility located at:

370 KING ST E
TORONTO ON M5A 1K9

Please note that the automotive refinishing facility is subject to the applicable provisions of O. Reg. 245/11, including operational requirements and a mandatory update of your registration information on or before every first anniversary from the date you receive this confirmation.

Any questions related to this registration and the Environmental Activity and Sector Registry should be directed to:

Ministry of the Environment
Customer Service Representative
Environmental Approvals Access and Service Integration Branch
2 St. Clair Avenue West, Floor 12A
Toronto ON M4V 1L5
Phone: (416) 314-8001
Toll free: 1-800-461-6290



Ministry of the Environment
Operations Division

Confirmation of Registration

Registration Number: R-001-6413256151
Version Number: 001

Date Registration Filed: Apr 17, 2014 22:13:58 PM

Dear Sir/Madam,

CARSTAR TORONTO EASTERN AVE INC.
344 EASTERN AVENUE, 1
ON M4M 3G5

You have registered, in accordance with Section 20.21(1)(a) of the *Environmental Protection Act*, the use, operation, construction, alteration, extension or replacement of any structure, equipment, apparatus, mechanism or thing that is used for Automotive Refinishing Facility at an Automotive Refinishing Facility located at:

344 EASTERN Avenue (ave) TORONTO ON M4M 3G5

Please note that the Automotive Refinishing Facility is subject to the applicable provisions of O.Reg 245/11 and O. Reg. 347/12.
The activity related information provided during the registration process is included as part of the confirmation of registration as schedule 'A'
Dated on 2014/04/17

Director
Environmental Approvals Access and Service Integration Branch
Ministry of the Environment
2 St. Clair Avenue West, Floor 12A
Toronto ON M4V 1L5

Any questions related to this registration and the Environmental Activity and the Sector Registry should be directed to:

Ministry of Environment
Customer Service Representative
Environmental Approvals Access and Service Integration Branch

Phone: (416) 314-8001
Toll free: 1-800-461-6090

Schedule 'A'

Part 3 . Activity Information

3.1 Registration Information

This form is to be used to register the use, operation, construction, alteration, extension, or replacement of equipment or things that are used in an automotive refinishing facility. Please confirm that you will be engaging in one or more of these activities.

☒ Yes

☐ No

3.2 Activity Design-Related Information

(a) Is the facility one in which the application of coating to or the repair or customization of a motor vehicle body or parts of a motor vehicle body and the repair or customization of the interior of a motor vehicle occurs?

☒ Yes

☐ No

(b) Is the automotive refinishing facility, in respect of which this registration is filed, located in a building that is wholly occupied by the facility?

☒ Yes

☐ No

(c) How many spray booths are located at the facility?

1

(d) What is the facility-wide coating application rate under normal operation?

0 to 2L/h

(e) Does the facility have only one spray booth?

☐ Yes

☐ No

(f) Is the facility-wide coating application rate under normal operation 2 L/hr or less?

☐ Yes

☐ No

(g) Does the facility meet all applicable requirements related to the management of air and noise emissions produced at the facility as specified in section 2(2) of Ontario Regulation 347/12?

☒ Yes

☐ No

(h) Is the wastewater from the automotive refinishing facility, if any:
- transferred to a waste management system that is subject to an Environmental Compliance Approval or is registered in the Environmental Activity and Sector Registry;
- discharged to a sewage works that is subject to an Environmental Compliance Approval; or
- discharged to a municipal sanitary sewer?

☒ Yes

☐ No

3.3 Environmental Activity and Sector Registration Exemptions

(a) Does the facility manufacture motor vehicles or motor vehicle parts?

☐ Yes

☒ No

(b) Is the facility primarily engaged in the replacement and repair of glass with respect to motor vehicles?

☐ Yes

☒ No

(c) Is the facility primarily engaged in the repair of mechanical or electrical components of motor vehicles?

☐ Yes

☒ No

(d) Is the facility a mobile refinishing facility?

☐ Yes

☒ No

(e) Do any of the spray booths that are part of the facility control emissions using water wash filtration?

☐ Yes

☒ No

3.4 Niagara Escarpment Planning Area Information

(a) Is the facility located in an area of development control within the Niagara Escarpment Planning Area?

☐ Yes

☒ No

(b) If the answer to 3.4(a) is Yes, is a development permit required under section 24 of the Niagara Escarpment Planning and Development Act?

☐ Yes

☐ No

(c) If the answer to 3.4(b) is Yes, has the required development permit been obtained?

☐ Yes

☐ No

(d) If the answer to 3.4(c) is Yes, have you confirmed that the requirements of Ontario Regulation 347/12 are not in conflict with any conditions of the permit? ☐ Yes ☐ No

Confirmation of Registration

Registration Number: R-002-4141537415
Version Number: 001
Date Registration Filed: Aug 3, 2012 1:00:25 AM

Dear Sir/Madam,

TORONTO HYDRO-ELECTRIC SYSTEM LIMITED
14 CARLTON ST TORONTO
TORONTO ON M5B1K5

You have registered, in accordance with Section 20.21(1)(a) of the Environmental Protection Act, the use, operation, construction, alteration, extension and/or replacement of a standby power system located at:

500 COMMISSIONERS ST
TORONTO ON M4M 3N7

Please note that the standby power system is subject to the applicable provisions of O. Reg. 245/11, including operational requirements and a mandatory update of your registration information on or before every fifth anniversary from the date you receive this confirmation.

Any questions related to this registration and the Environmental Activity and Sector Registry should be directed to:

Ministry of the Environment
Customer Service Representative
Environmental Approvals Access and Service Integration Branch
2 St. Clair Avenue West, Floor 12A
Toronto ON M4V 1L5
Phone: (416) 314-8001
Toll free: 1-800-461-6290

**Executive Summary of the
Emission Summary and Dispersion Modelling Report
for the 405 Eastern Avenue Distribution Station
dated March 4, 2014**

Enbridge Gas Distribution Inc. (Enbridge) retained ORTECH Environmental (ORTECH), a division of ORTECH Consulting Inc., to update the Emission Summary and Dispersion Modelling (ESDM) Report for their 405 Eastern Avenue Distribution Station (WESA Report No. TB6299, February 2008). The facility is located at 405 Eastern Avenue, Toronto, Ontario and currently operates under Air Certificate of Approval Number 5167-7FRKCN. This ESDM report was updated to include one (1) York roof top heating, ventilation, and air conditioning (HVAC) unit and one (1) boiler (900 000 btu/h). This update also removes one (1) kerosene-powered pressure washer, one (1) boiler (1,328,000 btu/h), and one (1) Trane HVAC unit.

The facility includes the following previously approved equipment: two (2) natural gas-fired unit heaters, one (1) natural gas-fired hot water heater, and one (1) natural gas-fired 85 kW standby generator as per WESA ESDM Report TB6299 issued February 2008.

The 405 Eastern Avenue Station regulates pressure for natural gas distribution to its coverage areas. The NAICS Code applicable to the facility is '221210 – Natural Gas Distribution'. Facilities described by this NAICS Code are not listed on Schedules 4 or 5 of Ontario Regulation 419/05 Air Pollution – Local Air Quality (O.Reg. 419/05) and are therefore allowed to demonstrate air compliance using the model in Appendix to RRO 1990, Regulation 346 until February 1, 2020. However, Enbridge has applied for a speed-up request under section 20(4) for this site, and as such this ESDM report has been prepared as if section 20 applies to the facility.

This ESDM Report follows the requirements of O.Reg. 419/05 and the Ontario Ministry of the Environment (MOE) "Procedure for Preparing an Emission Summary and Dispersion Modelling Report Version 3.0" dated March 2009 (the Procedure), and references the Assessment Protocol for Distribution Station Emissions, ORTECH Report 90645-2, dated January 23, 2013 (the Protocol). The ESDM report includes the quantification of oxides of nitrogen (NO_x) emission rates for all significant sources of contaminants at the facility and an estimation of the aggregate maximum point-of-impingement (POI) concentrations of NO_x.

The Emission Summary Table (Table 1) shows all of the significant sources and associated air contaminants; the maximum source or site-wide emission rates and maximum ½-hour, 1-hour and 24-hour POI concentrations; the POI limits used to evaluate all significant contaminant concentrations and the maximum percentages of the MOE Schedule 3 POI limits or applicable alternative, where available.

As shown on Table 1, the predicted maximum POI concentrations of oxides of nitrogen resulting from the maximum emission scenario are below the MOE POI criteria.

Table 1: Emission Summary Table

Scenario	Contaminant Name	CAS#	Maximum NO _x Emission Rate (g/s)	Air Dispersion Model Used	Maximum POI Conc. (µg/m ³)	Averaging Period (hour)	MOE POI Limit (µg/m ³)	Limiting Effect	Regulation Schedule # or Alternate	Maximum Percentage of POI Limit (%)
All Boilers	Nitrogen Oxides (as NO ₂)	10102-44-0	0.02	Table 3-1 Dispersion Factors ^[2]	200	1	400	Health	3	50%
All Boilers	Nitrogen Oxides (as NO ₂)	10102-44-0	0.02	Table 3-1 Dispersion Factors ^[2]	80	24	200	Health	3	40%
All Boilers and Standby Generator Set	Nitrogen Oxides (as NO ₂)	10102-44-0	0.13	Table 3-1 Dispersion Factors ^[2]	1,565	0.5	1880	Health	^[1]	83%

^[1] From the MOE publication 7976e “Emergency Generator Checklist, Supplement to Application for Approval, EPA s.9”, November 2010.

^[2] Conservative dispersion factors from Table 3-1 of the MOE Publication “Air Dispersion Modelling Guideline for Ontario, Version 2.0”, March 2009.



Ontario

Ministry of
Environment and
Energy

Ministère de
l'Environnement et de
l'Énergie

AMENDMENT TO CERTIFICATE OF APPROVAL

AIR

NUMBER 8-3445-93-006

Notice No. 1

Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

Site Location: 21 Don Valley Parkway
Toronto City, Ontario

You are hereby notified that I have amended Certificate of Approval No. 8-3445-93-006 issued on October 28, 1993 for one (1) dust collector, as follows:

The ownership of the Company has transferred as follows:

FROM: Lever
A Division of UL Canada Inc.
1 Sunlight Park Road
Toronto, Ontario
M4M 1B6

TO: Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

All in accordance with the letter and supporting documentation dated July 12, 2002, signed by R. Stephen Tovee, Engineering Manager, UL Canada Inc..

This Notice shall constitute part of the approval issued under Certificate of Approval No. 8-3445-93-006 dated October 28, 1993.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

CONTENT COPY OF ORIGINAL

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of September, 2002

Karlene Chang
Director
Section 9, *Environmental Protection Act*

SG/
c: District Manager, MOEE Toronto - District

AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 7373-BEEP3C

Issue Date: September 19, 2019

St. Marys Cement Inc. (Canada)
55 Industrial St
Toronto, Ontario
M4G 3W9

Site Location: 651 Commissioners Street
Toronto City,
M4M 1A5

You have applied under section 20.2 of Part II.1 of the Environmental Protection Act , R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:

one (1) ready-mix concrete batching plant, having a maximum ready-mix concrete production rate of 1,600 cubic metres per day, consisting of the following equipment and emission sources:

- one (1) baghouse dust collector to control dust emissions from the plant dust collection system, equipped with 56.7 square metres of cloth filter material and a reverse pulse-jet cleaning system, discharging into the air at a volumetric flow rate of 2.36 cubic metres per second, through a stack having the exit dimensions of 0.3 metre by 0.4 metre, extending 3.2 metres above grade;
- one (1) compartment cementitious material storage silo, having one (1) compartment with storage capacity of 160 tonnes, one (1) compartment with storage capacity of 100 tonnes, and three (3) compartments each with storage capacity of 80 tonnes, each compartment equipped with 16.7 square metres of polyester filter material and a reverse pulse-jet cleaning system, discharging into the air through a stack, having the exit diameter of 0.2 metre, extending 29.0 metres above grade;
- one (1) baghouse dust collector to control the emissions from a cementitious material storage silo having a storage capacity of 90 tonnes, equipped with 24.5 square metres of filtering material and a reverse pulse-jet cleaning system, discharging into the air through a stack having an equivalent exit diameter of 0.12 metre, and extending 27.1 metres above grade;
- one (1) natural gas-fired hot water boiler, having a maximum thermal input rating of 9,487,800 kilojoules per hour, discharging into the air through a stack, having an exit diameter of 0.6 metre and extending 2.4 metres above roof and 8.5 metres above grade;

- one (1) natural gas-fired unit providing heat for the aggregate bin, having a maximum thermal input rating of 3,600,000 kilojoules per hour; and
- fugitive dust emissions resulting from the delivery, storage, and transfer of materials associated with the concrete batching operations;

one (1) ready-mix concrete batching plant, having a maximum ready-mix concrete production rate of 900 cubic metres per day, consisting of the following equipment and emission sources:

- one (1) baghouse dust collector, to control emissions from the cement weigh scale; the loading point; and three (3) cementitious material storage silos, having storage capacities of 50 tonnes, 45 tonnes and 32 tonnes, respectively, complete with polyester filter material, a pulse-jet type cleaning system, and discharging into the air at a volumetric flow rate of 4.72 cubic metres per second through a vent having an exit diameter of 0.34 metre and height of 7.9 metres above grade;
- fugitive dust emissions resulting from the delivery, storage, and transfer of materials associated with the concrete batching operations;

all in accordance with the application for an Environmental Compliance Approval (Air) submitted by St. Marys Cement Inc. (Canada), dated August 29, 2018, and signed by Colin Evans; and the supporting information, including the Emission Summary and Dispersion Modelling Report prepared by BCX Environmental Consulting, dated September 5, 2018, and signed by Ailee Ho, and the revised Emission Summary and Dispersion Modelling Report prepared by BCX Environmental Consulting, dated July 9, 2019, and signed by Jaime Anderson.

For the purpose of this environmental compliance approval, the following definitions apply:

1. "*Approval*" means this Environmental Compliance Approval, including the application and supporting documentation listed above;
2. "*Best Management Practices Plan*" means the document titled "CBM Ready-Mix Fugitive Dust Control Best Management Practices Plan, CBM Portlands Ready-Mix", dated 2017 and prepared by the *Company*;
3. "*Company*" means St. Marys Cement Inc. (Canada), that is responsible for the construction or operation of the *Facility* and includes any successors and assigns;
4. "*District Manager*" means the District Manager of the appropriate local district office of the *Ministry*, where the *Facility* is geographically located;

5. "*EPA*" means the Environmental Protection Act, R.S.O. 1990, c.E.19, as amended ;
6. "*Equipment*" means the equipment described in the *Company's* application, this *Approval* and in the supporting documentation submitted with the application, to the extent approved by this *Approval*;
7. "*Facility*" means the entire operation located on the property where the *Equipment* is located;
8. "*Manual*" means a document or a set of documents that provide written instructions to staff of the *Company*;
9. "*Ministry*" means the ministry of the government of Ontario responsible for the *EPA* and includes all officials, employees or other persons acting on its behalf;
10. "*Publication NPC-300*" means the *Ministry* Publication NPC-300, "Environmental Noise Guideline, Stationary and Transportation Sources – Approval and Planning, Publication NPC-300", August 2013, as amended.

You are hereby notified that this environmental compliance approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. OPERATION AND MAINTENANCE

1. The *Company* shall ensure that the *Equipment* is properly operated and maintained at all times. The *Company* shall:
 - a. prepare, not later than three (3) months after the date of this *Approval*, and update, as necessary, a *Manual* outlining the operating procedures and a maintenance program for the *Equipment*, including:
 - i. routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the *Equipment* suppliers;
 - ii. emergency procedures, including spill clean-up procedures;
 - iii. procedures for any record keeping activities relating to operation and maintenance of the *Equipment*;
 - iv. all appropriate measures to minimize noise and odorous emissions from all potential sources; and
 - v. the frequency of inspection and replacement of the filter material in the *Equipment*;

- b. implement the recommendations of the *Manual*.

2. RECORD RETENTION

1. The *Company* shall retain, for a minimum of two (2) years from the date of their creation, all records and information related to or resulting from the recording activities required by this *Approval*, and make these records available for review by staff of the *Ministry* upon request. The *Company* shall retain:
 - a. all records on the maintenance, repair and inspection of the *Equipment*; and
 - b. all records of any environmental complaints, including:
 - i. a description, time and date of each incident to which the complaint relates;
 - ii. wind direction at the time of the incident to which the complaint relates; and
 - iii. a description of the measures taken to address the cause of the incident to which the complaint relates and to prevent a similar occurrence in the future.

3. NOTIFICATION OF COMPLAINTS

1. The *Company* shall notify the *District Manager*, in writing, of each environmental complaint within two (2) business days of the complaint. The notification shall include:
 - a. a description of the nature of the complaint; and
 - b. the time and date of the incident to which the complaint relates.

4. NOISE

1. The *Company* shall, at all times, ensure that the noise emissions from the *Facility* comply with the limits set out in *Ministry Publication NPC-300*.

5. FUGITIVE DUST CONTROL

1. The *Company* shall implement the *Best Management Practices Plan* for the control of fugitive dust emissions resulting from the operation of the *Facility*. The *Best Management Practices Plan* shall be updated as necessary or at the direction of the *District Manager*

The reasons for the imposition of these terms and conditions are as follows:

1. Condition No. 1 is included to emphasize that the *Equipment* must be maintained and operated according to a procedure that will result in compliance with the *EPA*, the Regulations and this *Approval*.
2. Condition No. 2 is included to require the *Company* to keep records and to provide information to staff of the *Ministry* so that compliance with the *EPA*, the Regulations and this *Approval* can be verified.
3. Condition No. 3 is included to require the *Company* to notify staff of the *Ministry* so as to assist the *Ministry* with the review of the site's compliance.
4. Condition No. 4 is included to provide the minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the *Facility*.
5. Condition No. 5 is included to emphasize that the *Equipment* must be maintained and operated according to a procedure that will result in compliance with the *EPA*, the Regulations and this *Approval*.
- 6.

Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). 2903-AJ5KJZ issued on February 17, 2017

In accordance with Section 139 of the Environmental Protection Act, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, 1993, the Minister of the Environment, Conservation and Parks, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Minister of the Environment, Conservation and Parks will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act provides that the Notice requiring the hearing shall state:

- a. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
- b. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

Pursuant to subsection 139(3) of the Environmental Protection Act, a hearing may not be required with respect to any terms and conditions in this environmental compliance approval, if the terms and conditions are substantially the same as those contained in an approval that is amended or revoked by this environmental compliance approval.

The Notice should also include:

1. The name of the appellant;
2. The address of the appellant;

3. The environmental compliance approval number;
4. The date of the environmental compliance approval;
5. The name of the Director, and;
6. The municipality or municipalities within which the project is to be engaged in.

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
655 Bay Street, Suite 1500
Toronto, Ontario
M5G 1E5

AND

The Minister of the Environment,
Conservation and Parks
777 Bay Street, 5th Floor
Toronto, Ontario
M7A 2J3

AND

The Director appointed for the purposes of
Part II.1 of the Environmental Protection Act
Ministry of the Environment, Conservation
and Parks
135 St. Clair Avenue West, 1st Floor
Toronto, Ontario
M4V 1P5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 326-5370 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, 1993, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at <https://ero.ontario.ca/>, you can determine when the leave to appeal period ends.

The above noted activity is approved under s.20.3 of Part II.1 of the Environmental Protection Act.

DATED AT TORONTO this 19th day of
September, 2019

Christina Labarge, P.Eng.
Director
appointed for the purposes of Part
II.1 of the *Environmental Protection
Act*

ML/
c: District Manager, MECP Toronto - District
Ailee Ho, BCX Environmental Consulting



Ministry
of the
Environment

Ministère
de
l'Environnement

AMENDMENT TO CERTIFICATE OF APPROVAL
AIR
NUMBER 6128-4L3LR7
Notice No. 1

798264 Ontario Limited
90 Eastern Ave.
Toronto, Ontario
M5A 1H2

Site Location: 90 Eastern Ave.
Toronto City, Municipality of Metropolitan Toronto, Ontario

You are hereby notified that I have amended Certificate of Approval No. 6128-4L3LR7 issued on June 7, 2000 for one (1) paint spray booth, as follows:

The name of the Company has changed:

FROM: 1350014 Ontario Inc.
operating as Autobahn Collision Centre

TO: 798264 Ontario Limited

all in accordance with the letter dated October 12, 2000 from Steven J. Challoner, P. Eng., Alan K. Gent & Associates.

This Notice shall constitute part of the approval issued under Certificate of Approval No. 6128-4L3LR7 dated June 7, 2000.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Appeal Board within 15 days after receipt of this Notice, require a hearing by the Board. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

CONTENT COPY OF ORIGINAL

The Secretary*
Environmental Appeal Board
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of the Environment
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Appeal Board's requirements for an appeal can be obtained directly from the Board at:
Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act

DATED AT TORONTO this 25th day of October, 2000

Yvonne Hall, P.Eng.
Director
Section 9, *Environmental Protection Act*

NB/
c: District Manager, MOE Metro Toronto - District
Steven Challoner, Alan K. Gent & Associates



Ontario

Ministry of
Environment and
Energy

Ministère de
l'Environnement et de
l'Énergie

AMENDMENT TO CERTIFICATE OF APPROVAL

AIR

NUMBER 8-3101-96-006

Notice No. 1

Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

Site Location: 21 Don Valley Parkway
Toronto City, Ontario

You are hereby notified that I have amended Certificate of Approval No. 8-3101-96-006 issued on May 8, 1996 for two (2) storage tanks, as follows:

The ownership of the Company has transferred as follows:

FROM: Lever
A Division of UL Canada Inc.
1 Sunlight Park Road
Toronto, Ontario
M4M 1B6

TO: Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

All in accordance with the letter and supporting documentation dated July 12, 2002, signed by R. Stephen Tovee, Engineering Manager, UL Canada Inc..

This Notice shall constitute part of the approval issued under Certificate of Approval No. 8-3101-96-006 dated May 8, 1996.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

CONTENT COPY OF ORIGINAL

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of September, 2002

Karlene Chang
Director
Section 9, *Environmental Protection Act*

SG/
c: District Manager, MOEE Toronto - District



Ministry of the Environment
Ministère de l'Environnement

ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 0739-8W9R5V

Issue Date: July 27, 2012

Essroc Canada Inc.
1370 Highway 49 S Picton
Prince Edward, Ontario
K0K 2T0

Site Location: 575 Commissioners Street
575 Commissioners St
Toronto City,

You have applied under section 20.2 of Part II.1 of the Environmental Protection Act , R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:

Description Section

A cement terminal facility consisting of the following processes and support units:

- receiving;
- storing; and
- shipping;

including the *Equipment* and any other ancillary and support processes and activities, operating at a *Facility Production Limit* of up to **325, 000 tonnes per year** of portland cement, slag cement and other cementitious materials exhausting to the atmosphere as described in the *ESDM Report*.

For the purpose of this environmental compliance approval, the following definitions apply:

1. " *Acceptable Maximum Ground Level Concentration*" means a concentration accepted by the *Ministry*, as described in the *Guide to Applying for Approval (Air & Noise)*, for a *Compound of Concern* listed in the *Original ESDM Report* that has no *Ministry Point of Impingement Limit* and no *Jurisdictional Screening Level*, or the concentration at a *Point of Impingement* exceeds the *Jurisdictional Screening Level*.
2. "*Air Standards Manager*" means the Manager, Human Toxicology and Air Standards Section, Standards Development Branch, or any other person who represents and carries out the duties of the Manager, Human Toxicology and Air Standards Section, Standards Development Branch, as those duties relate to the conditions of this *Approval*.
3. "*Approval*" means this entire *Approval* document and any *Schedules* to it, including the application and *Supporting Documentation*.

4. "*Basic Comprehensive User Guide*" means the *Ministry* document titled "Basic Comprehensive Certificates of Approval (Air) User Guide" dated March 2011, as amended.
5. "*Company*" means **Essroc Canada Inc.** and includes any successors and assigns in accordance with section 19 of the *EPA*.
6. "*Compound of Concern*" means a contaminant that, based on generally available information, may be emitted to the atmosphere in a quantity from the *Facility* that is non-negligible in accordance with section 8 of *O. Reg. 419/05* either in comparison to the relevant *Ministry Point of Impingement Limit* or if a *Ministry Point of Impingement Limit* is not available for the compound then, based on generally available toxicological information, the compound may cause an adverse effect as defined by the *EPA* at a *Point of Impingement*.
7. "*Description Section*" means the section on page one of this *Approval* describing the *Company's* operations and the *Equipment* located at the *Facility* and specifying the *Facility Production Limit* for the *Facility*.
8. "*Director*" means a person appointed by the Minister pursuant to section 5 of the *EPA*.
9. "*District Manager*" means the District Manager of the appropriate local district office of the *Ministry*, where the *Facility* is geographically located.
10. "*Emission Summary Table*" means the most updated table contained in the *ESDM Report*, which is prepared in accordance with section 26 of *O. Reg. 419/05* and the *Procedure Document* listing the appropriate *Point of Impingement* concentration for each *Compound of Concern* from the *Facility* and providing comparison to the corresponding *Ministry Point of Impingement Limit* or *Maximum Concentration Level Assessment*, or *Jurisdictional Screening Level*.
11. "*Environmental Assessment Act*" means the Environmental Assessment Act, R.S.O. 1990, c.E.18, as amended.
12. "*EPA*" means the Environmental Protection Act, R.S.O. 1990, c.E.19, as amended.
13. "*Equipment*" means equipment or processes described in the *ESDM Report*, this *Approval* and in the *Supporting Documentation* referred to herein and any other equipment or processes.
14. "*Equipment with Specific Operational Limits*" means any *Equipment* related to the thermal oxidation of waste or waste derived fuels, fume incinerators or any other *Equipment* that is specifically referenced in any published *Ministry* document that outlines specific operational guidance that must be considered by the *Director* in issuing an *Approval*.
15. "*ESDM Report*" means the most current Emission Summary and Dispersion Modelling Report that describes the *Facility*. The *ESDM Report* is based on the *Original ESDM Report*, is prepared after the issuance of this *Approval* in accordance with section 26 of *O. Reg. 419/05* and the *Procedure Document* by the *Company* or its consultant, and is periodically updated to incorporate all *Modifications* to and changes on discharge from the *Facility*, as required by the *Documentation Requirements* conditions of this *Approval*.
16. "*Facility*" means the entire operation located on the property where the *Equipment* is located.
17. "*Facility Production Limit*" means the production limit placed on the main product(s) or raw materials used by the *Facility* that represents the design capacity of the *Facility* and assists in the definition of the operations approved by the *Director*.
18. "*Jurisdictional Screening Level*" means a screening level for a *Compound of Concern* that is listed in the *Ministry* publication titled "Jurisdictional Screening Level (JSL) List, A Screening Tool for Ontario Regulation 419: Air Pollution - Local Air Quality", dated February 2008, as amended.

19. "*Log*" means the up-to-date log that is used to track all *Modifications* to the *Facility* since the date of this *Approval* as required by the Documentation Requirements conditions of this *Approval*.

20. "*Maximum Concentration Level Assessment*" means the Maximum Concentration Level Assessment for the purposes of an *Approval*, described in the *Basic Comprehensive User Guide*, prepared by a *Toxicologist* using currently available toxicological information, that demonstrates that the concentration at any *Point of Impingement* for a *Compound of Concern* that does not have a *Ministry Point of Impingement Limit* is not likely to cause an adverse effect as defined by the *EPA*. The concentration at *Point of Impingement* for a *Compound of Concern* must be calculated in accordance with *O. Reg. 419/05*.

21. "*Ministry*" means the ministry of the government of Ontario responsible for the *EPA* and includes all officials, employees or other persons acting on its behalf.

22. "*Ministry Point of Impingement Limit*" means the applicable Standard listed in Schedule 2 or 3 of *O.Reg. 419/05* or a limit listed in the *Ministry* publication titled "Summary of Standards and Guidelines to support Ontario Regulation 419: Air Pollution - Local Air Quality (including Schedule 6 of *O. Reg. 419* on Upper Risk Thresholds)", dated February 2008, as amended.

23. "*Modification*" means any construction, alteration, extension or replacement of any plant, structure, equipment, apparatus, mechanism or thing, or alteration of a process or rate of production at the *Facility* that may discharge or alter the rate or manner of discharge of a *Compound of Concern* to the atmosphere or discharge or alter noise or vibration emissions from the *Facility*.

24. "*O. Reg. 419/05*" means the Ontario Regulation 419/05, Air Pollution – Local Air Quality, as amended.

25. "*Original ESDM Report*" means the Emission Summary and Dispersion Modelling Report which was prepared in accordance with section 26 of *O. Reg. 419/05* and the *Procedure Document* by Golder Associates Ltd. signed by Jamie McEvoy and dated October 4, 2011 submitted in support of the application, and includes any changes to the report made up to the date of issuance of this *Approval*.

26. "*Performance Limits*" means the performance limits specified in Condition 3.2 of this *Approval* titled Performance Limits.

27. "*Procedure Document*" means *Ministry* guidance document titled "Procedure for Preparing an Emission Summary and Dispersion Modelling Report" dated March 2009, as amended.

28. "*Processes with Significant Environmental Aspects*" means the *Equipment* which, during regular operation, would discharge a contaminant or contaminants into the atmosphere at an amount which is not considered as negligible in accordance with section 8 of *O. Reg. 419/05* and the *Procedure Document*.

29. "*Publication NPC-205*" means the *Ministry* Publication NPC-205, "Sound Level Limits for Stationary Sources in Class 1 & 2 Areas (Urban)", October, 1995, as amended.

30. "*Publication NPC-232*" means *Ministry* Publication NPC-232 "Sound Level Limits for Stationary Sources in Class 3 Areas (Rural)", October 1995.

31. "*Schedules*" means the following schedules attached to this *Approval* and forming part of this *Approval* namely:

32. Schedule A - *Supporting Documentation*

33. "*Supporting Documentation*" means the documents listed in Schedule A of this *Approval* which forms part of this *Approval*.

34. "*Toxicologist*" means a qualified professional currently active in the field of risk assessment and toxicology that has a combination of formal university education, training and experience necessary to assess the *Compound of Concern* in question.

35. "*Written Summary Form*" means the electronic questionnaire form, available on the *Ministry* website, and supporting documentation, that documents the activities undertaken at the *Facility* in the previous calendar year that must be submitted annually to the *Ministry* as required by the section of this *Approval* titled Reporting Requirements.

You are hereby notified that this environmental compliance approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. GENERAL

1.1 Except as otherwise provided by this *Approval*, the *Facility* shall be designed, developed, built, operated and maintained in accordance with the terms and conditions of this *Approval* and in accordance with the following *Schedules* attached hereto:

Schedule A - *Supporting Documentation*

2. LIMITED OPERATIONAL FLEXIBILITY

2.1 Pursuant to section 20.6(1) of the *EPA* and subject to Conditions 2.2 and 2.3 of this *Approval*, future alterations, extensions or replacements are approved in this *Approval* if the future alterations, extensions or replacements are *Modifications* to the *Facility* that:

(a) are within the scope of the intended operations of the *Facility* as described in the *Description Section* of this *Approval*;

(b) do not result in an increase of the *Facility Production Limit* above the level specified in the *Description Section* of this *Approval*; and

(c) result in compliance with the *Performance Limits*.

2.2 Condition 2.1 does not apply to:

(a) the addition of any new *Equipment with Specific Operational Limits*; or

(b) *Modifications* to the *Facility* that would be subject to the *Environmental Assessment Act*.

2.3 Condition 2.1 of this *Approval* shall expire on February 1, 2020, unless this *Approval* is revoked prior to the expiry date. The *Company* may apply for renewal of Condition 2.1 of this *Approval* by including an *ESDM Report* that incorporate all *Modifications* made to the *Facility* as of the date of the renewal application in the application as supporting information.

3. REQUEST FOR MAXIMUM CONCENTRATION LEVEL ASSESSMENT AND PERFORMANCE LIMITS

3.1 REQUEST FOR MAXIMUM CONCENTRATION LEVEL ASSESSMENT

3.1.1 If the *Company* proposes to make a *Modification* to the *Facility*, the *Company* shall determine if the proposed *Modification* will result in:

(a) a discharge of a *Compound of Concern* that was not previously discharged; or

(b) an increase in the concentration at a *Point of Impingement* of a *Compound of Concern*.

3.1.2 If a proposed *Modification* mentioned in Condition 3.1.1 will result in the discharge of a *Compound of Concern* that was not previously discharged, the *Company* shall submit a *Maximum Concentration Level Assessment* to the *Director* for review by the *Air Standards Manager* in the following circumstances:

(a) The *Compound of Concern* does not have a *Ministry Point of Impingement Limit* or a *Jurisdictional Screening Level*.

(b) The *Compound of Concern* does not have a *Ministry Point of Impingement Limit* and the concentration at a *Point of Impingement* will exceed the *Jurisdictional Screening Level*.

(c) Prior to the proposed *Modification*, a contaminant was discharged in a negligible amount and the proposed *Modification* will result in the discharge of the contaminant being considered a *Compound of Concern* and the *Compound of Concern* does not have a *Ministry Point of Impingement Limit* or a *Jurisdictional Screening Level*.

(d) Prior to the proposed *Modification*, a contaminant was discharged in a negligible amount and the proposed *Modification* will result in the discharge of the contaminant being considered a *Compound of Concern*. Additionally, the *Compound of Concern* does not have a *Ministry Point of Impingement Limit* and the concentration at a *Point of Impingement* will exceed the *Jurisdictional Screening Level*.

3.1.3 If a proposed *Modification* mentioned in Condition 3.1.1 will result in an increase in the concentration at a *Point of Impingement* of a *Compound of Concern*, the *Company* shall submit a *Maximum Concentration Level Assessment* to the *Director* for review by the *Air Standards Manager* in the following circumstances:

(a) The *Compound of Concern* does not have a *Ministry Point of Impingement Limit* or a *Jurisdictional Screening Level* and the concentration at a *Point of Impingement* will exceed the *Acceptable Maximum Ground Level Concentration*.

(b) The *Compound of Concern* does not have a *Ministry Point of Impingement Limit* or a *Jurisdictional Screening Level* and the concentration at a *Point of Impingement* will exceed the most recently accepted *Maximum Concentration Level Assessment* submitted under Condition 3.1.2 or this Condition.

(c) The *Compound of Concern* does not have a *Ministry Point of Impingement Limit* and the concentration at a *Point of Impingement* will exceed the *Jurisdictional Screening Level* and the *Acceptable Maximum Ground Level Concentration*.

(d) The *Compound of Concern* does not have a *Ministry Point of Impingement Limit* and the concentration at a *Point of Impingement* will exceed the *Jurisdictional Screening Level* and the most recently accepted *Maximum Concentration Level Assessment* submitted under Condition 3.1.2 or this Condition.

(e) The *Compound of Concern* does not have a *Ministry Point of Impingement Limit*, *Acceptable Maximum Ground Level Concentration* or a *Maximum Concentration Level Assessment* and the concentration at a *Point of Impingement* will exceed the *Jurisdictional Screening Level*.

3.1.4 Subject to the Operational Flexibility set out in Condition 2 of this *Approval*, the *Company* may make the *Modification* if the submission of a *Maximum Concentration Level Assessment* under Condition 3.1.2 or 3.1.3 is not required.

3.1.5 A *Company* that is required to submit an assessment under Condition 3.1.2 or 3.1.3 shall submit the assessment at least thirty (30) days before the proposed *Modification* occurs.

3.1.6 The *Ministry* shall provide to the *Company* written confirmation of the receipt of the assessment

under Condition 3.1.2 or 3.1.3.

3.1.7 If the *Ministry* notifies the *Company* that it does not accept the assessment submitted under Condition 3.1.2 or 3.1.3, the *Company* shall:

- (a) revise and resubmit the assessment; or
- (b) notify the *Ministry* that the *Company* will not be modifying the *Facility*.

3.1.8 The re-submission under Condition 3.1.7(a) is considered by the *Ministry* as a new submission.

3.1.9 If an assessment is submitted under Condition 3.1.2, the *Company* shall not modify the *Facility* unless the *Ministry* accepts the assessment.

3.1.10 If an assessment is submitted under Condition 3.1.3, the *Company* shall not modify the *Facility* unless the *Ministry*:

- (a) accepts the assessment; or
- (b) does not respond to the *Company* with respect to the assessment within thirty (30) days from the date of the written confirmation mentioned in Condition 3.1.6.

3.2. PERFORMANCE LIMITS

3.2.1 Subject to Condition 3.2.2, the *Company* shall, at all times, ensure that all *Equipment* that is a source of a *Compound of Concern* is operated to comply with the following *Performance Limits*:

- (a) for a *Compound of Concern* that has a *Ministry Point of Impingement Limit*, the maximum concentration of that *Compound of Concern* at any *Point of Impingement* shall not exceed the corresponding *Ministry Point of Impingement Limit*;
- (b) for a *Compound of Concern* that has an *Acceptable Maximum Ground Level Concentration* and no *Maximum Concentration Level Assessment*, the maximum concentration of that *Compound of Concern* at any *Point of Impingement* shall not exceed the corresponding *Acceptable Maximum Ground Level Concentration*;
- (c) for a *Compound of Concern* that has a *Maximum Concentration Level Assessment*, the maximum concentration of that *Compound of Concern* at any *Point of Impingement* shall not exceed the most recently accepted corresponding *Maximum Concentration Level Assessment*.

3.2.2 If the *Company* has modified the *Facility* and was not required to submit a *Maximum Concentration Level Assessment* with respect to a *Compound of Concern* under Condition 3.1.2 or 3.1.3, the *Company* shall, at all times, ensure that all *Equipment* that is a source of the *Compound of Concern* is operated such that the maximum concentration of the *Compound of Concern* shall not exceed the concentration listed for the *Compound of Concern* in the most recent version of the *ESDM Report*. *ESDM Reports* are required to be updated to reflect all *Modifications* under Condition 4.1(a).

3.2.3 The *Company* shall, at all times, ensure that the noise emissions from the *Facility* comply with the limits set out in *Ministry Publication NPC-205* or *Publication NPC-232*.

4. DOCUMENTATION REQUIREMENTS

4.1 The *Company* shall, at all times, maintain documentation that describes the current operations of the *Facility*, including but not limited to:

- (a) a current *ESDM Report* that demonstrates compliance with the *Performance Limits* for the *Facility* regarding all *Compounds of Concern* and reflects all *Modifications* made at the *Facility*;
- (c) an up-to-date *Log* that describes each *Modification* to the *Facility*; and

(d) a record of the changes to the *ESDM Report* that documents how each *Modification* is in compliance with the *Performance Limits*.

4.2 The *Company* shall, during regular business hours, make the current *Emission Summary Table* available for inspection at the *Facility* by any interested member of the public.

4.3 Subject to Condition 4.5, the *Company* shall prepare and complete no later than April 15 of each year documentation that describes the activities undertaken at the *Facility* in the previous calendar year, including but not limited to:

(a) a list of all *Compounds of Concern* for which a *Maximum Concentration Level Assessment* was submitted to the *Director* for review by the *Air Standards Manager* pursuant to Condition 3.1.2 or 3.1.3 of this *Approval*;

(b) if the *Company* has modified the *Facility* and was not required to submit a *Maximum Concentration Level Assessment* with respect to a *Compound of Concern* under Condition 3.1.2 or 3.1.3, a list and concentration level of all such *Compounds of Concern*;

(c) a review of any changes to *Ministry Point of Impingement Limits* that affect any *Compounds of Concern* emitted from the *Facility*; and

(d) a table of the changes in the emission rate of any *Compound of Concern* and the resultant increase or decrease in the *Point of Impingement* concentration reported in the *ESDM Report*.

4.4 Subject to Condition 4.5, the *Company* shall, at all times, maintain the documentation described in Condition 4.3.

4.5 Conditions 4.3 and 4.4 do not apply if Condition 2.1 has expired.

4.6 The *Company* shall, within three (3) months after the expiry of Condition 2.1 of this *Approval*, update the *ESDM Reports* such that they describe the *Facility* as it was at the time that Condition 2.1 of this *Approval* expired.

5. REPORTING REQUIREMENTS

5.1 Subject to Condition 5.2, the *Company* shall provide the *Ministry* and the *Director* no later than April 15 of each year once operations have commenced, a *Written Summary Form* that shall include the following:

(a) a declaration that the *Facility* was in compliance with section 9 of the *EPA, O.Reg. 419/05* and the conditions of this *Approval*;

(b) a summary of each *Modification* that took place in the previous calendar year that resulted in a change in the previously calculated concentration at the *Point of Impingement* for any *Compound of Concern*.

5.2 Condition 5.1 does not apply if Condition 2.1 has expired.

6. OPERATION AND MAINTENANCE

6.1 The *Company* shall prepare and implement, not later than three (3) months following commissioning of the *Facility*, operating procedures and maintenance programs for all *Processes with Significant Environmental Aspects*, which shall specify as a minimum:

(a) frequency of inspections and scheduled preventative maintenance;

(b) procedures to prevent upset conditions;

(c) procedures to minimize all fugitive emissions;

- (d) procedures to prevent and/or minimize odorous emissions;
- (e) procedures to prevent and/or minimize noise emission; and
- (f) procedures for record keeping activities relating to the operation and maintenance programs.

6.2 The *Company* shall ensure that all *Processes with Significant Environmental Aspects* are operated and maintained at all times in accordance with this *Approval*, the operating procedures and maintenance programs.

7. COMPLAINTS RECORDING PROCEDURE

7.1 If at any time, the *Company* receives any environmental complaints from the public regarding the operation of the *Equipment* approved by this *Approval*, the *Company* shall respond to these complaints according to the following procedure:

- (a) the *Company* shall record and number each complaint, either electronically or in a log book, and shall include the following information: the time and date of the complaint and incident to which the complaint relates, the nature of the complaint, wind direction at the time and date of the incident to which the complaint relates and, if known, the address of the complainant;
- (b) the *Company*, upon notification of a complaint, shall initiate appropriate steps to determine all possible causes of the complaint, and shall proceed to take the necessary actions to appropriately deal with the cause of the subject matter of the complaint; and
- (c) the *Company* shall complete and retain on-site a report written within one (1) week of the complaint date, listing the actions taken to appropriately deal with the cause of the subject matter of the complaint and any recommendations for remedial measures, and managerial or operational changes to reasonably avoid the recurrence of similar incidents.

8. RECORD KEEPING REQUIREMENTS

8.1 Any information requested by any employee in or agent of the *Ministry* concerning the *Facility* and its operation under this *Approval*, including, but not limited to, any records required to be kept by this *Approval*, shall be provided to the employee in or agent of the *Ministry*, upon request, in a timely manner.

8.2 The *Company* shall retain, for a minimum of seven (7) years from the date of their creation, except as noted below, all reports, records and information described in this *Approval* and shall include but not be limited to:

- (a) If the *Company* has updated the *ESDM Report* in order to comply with Condition 4.1(a) of this *Approval*, a copy of each new version of the *ESDM Report*;
- (b) supporting information used in the emission rate calculations performed in the *ESDM Report* to document compliance with the *Performance Limits* (superseded information must be retained for a period of three (3) years after *Modification*);
- (c) the *Log* that describes each *Modification* to the *Facility*;
- (d) all documentation prepared in accordance with Condition 4.3 of this *Approval*;
- (e) copies of any *Written Summary Forms* provided to the *Ministry* under Condition 5.1 of this *Approval*;
- (f) the operating procedures and maintenance programs, including records on the maintenance, repair and inspection of the *Equipment* related to all *Processes with Significant Environmental Aspects*; and
- (h) the complaints recording procedure, including records related to all environmental complaints made

by the public as required by Condition 7.1 of this *Approval*.

9. REVOCATION OF PREVIOUS APPROVALS

9.1 This *Approval* replaces and revokes all Certificates of Approval (Air) issued under section 9 EPA and Environmental Compliance Approvals issued under Part II.1 EPA to the *Facility* and dated prior to the date of this *Approval*.

SCHEDULE A

Supporting Documentation

- (a) Application for Approval (Air & Noise), dated October 6, 2011, signed by Anthony Jones and submitted by the *Company*;
- (b) Emission Summary and Dispersion Modelling Report, prepared by Golder Associates Ltd. signed by Jamie McEvoy and dated October 4, 2011;
- (c) All other supporting information associated with the Application.

The reasons for the imposition of these terms and conditions are as follows:

GENERAL

Condition No. 1 is included to require the *Approval* holder to build, operate and maintain the *Facility* in accordance with the *Supporting Documentation* considered by the *Director* in issuing this *Approval*.

LIMITED OPERATIONAL FLEXIBILITY, REQUEST FOR MAXIMUM CONCENTRATION LEVEL ASSESSMENT AND PERFORMANCE LIMITS

Conditions No. 2 and 3 are included to limit and define the *Modifications* permitted by this *Approval*, and to set out the circumstances in which the *Company* shall submit a *Maximum Concentration Level Assessment* prior to making *Modifications*. The holder of the *Approval* is approved for operational flexibility for the *Facility* that is consistent with the description of the operations included with the application up to the *Facility Production Limit*. In return for the operational flexibility the *Approval* places performance based limits that cannot be exceeded under the terms of this *Approval*. *Approval* holders will still have to obtain other relevant approvals required to operate the *Facility*, including requirements under other environmental legislation such as the *Environmental Assessment Act*.

DOCUMENTATION REQUIREMENTS

Condition No. 4 is included to require the *Company* to maintain ongoing documentation that demonstrates compliance with the *Performance Limits* of this *Approval* and allows the *Ministry* to monitor on-going compliance with these *Performance Limits*. The *Company* is required to have an up to date *ESDM Report* that describe the *Facility* at all times and make the *Emission Summary Table* from these reports available to the public on an ongoing basis in order to maintain public communication with regard to the emissions from the *Facility*.

REPORTING REQUIREMENTS

Condition No. 5 is included to require the *Company* to provide a yearly *Written Summary Form* to the *Ministry* to assist the *Ministry* with the review of the site's compliance with the *EPA*, the regulations and this *Approval*.

OPERATION AND MAINTENANCE

Condition No. 6 is included to require the *Company* to properly operate and maintain the *Processes with Significant Environmental Aspects* to minimize the impact to the environment from these processes.

COMPLAINTS RECORDING PROCEDURE

Condition No. 7 is included to require the *Company* to respond to any environmental complaints regarding the operation of the *Equipment*, according to a procedure that includes methods for preventing recurrence of similar incidents and a requirement to prepare and retain a written report.

RECORD KEEPING REQUIREMENTS

Condition No. 8 is included to require the *Company* to retain all documentation related to this *Approval* and provide access to employees in or agents of the *Ministry*, upon request, so that the *Ministry* can determine if a more detailed review of compliance with the *Performance Limits* is necessary.

REVOCATION OF PREVIOUS APPROVALS

Condition No. 9 is included to identify that this *Approval* replaces all Section 9 Certificate(s) of Approval and Part II.1 Approvals that have been previously issued for this *Facility*.

In accordance with Section 139 of the Environmental Protection Act, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, 1993 , S.O. 1993, c. 28 (Environmental Bill of Rights), the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act provides that the Notice requiring the hearing shall state:

1. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The environmental compliance approval number;
6. The date of the environmental compliance approval;
7. The name of the Director, and;
8. The municipality or municipalities within which the project is to be engaged in.

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review
Tribunal
655 Bay Street, Suite
1500
Toronto, Ontario
M5G 1E5

AND

The Environmental
Commissioner
1075 Bay Street, Suite
605
Toronto, Ontario
M5S 2B1

AND

The Director appointed for the
purposes of Part II.1 of the
Environmental Protection Act
Ministry of the Environment
2 St. Clair Avenue West, Floor
12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal 's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 314-4506 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, 1993, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at www.ebr.gov.on.ca, you can determine when the leave to appeal period ends.

The above noted activity is approved under s.20.3 of Part II.1 of the Environmental Protection Act.

DATED AT TORONTO this 27th day of July, 2012

Ian Parrott, P.Eng.
Director
appointed for the purposes of Part II.1 of
the *Environmental Protection Act*

AK/
c: District Manager, MOE Toronto - District
Jamie McEvoy, Golder Associates



Ministry
of the
Environment

Ministère
de
l'Environnement

CERTIFICATE OF APPROVAL
AIR
NUMBER 6834-6W9RMJ
Issue Date: May 18, 2007

Portlands Energy Centre L.P.
55 Yonge Street, 8th Floor
Toronto, Ontario
M5E 1J4

Site Location: 470 Unwin Ave
Toronto City, Ontario

You have applied in accordance with Section 9 of the Environmental Protection Act for approval of:

one (1) interim simple cycle combustion turbine facility, having a nominal rating of 350 megawatts, consisting of:

- two (2) natural gas fired combustion turbines to generate electricity, each having a nominal rating of 175 megawatts and equipped with dry low-NOx burners having a nominal heat input of 1,890 gigajoules per hour, each exhausting into the atmosphere via its individual temporary stack, each having an exit diameter of 5.5 metres and extending 46 metres above grade.

Operation of the facility in the simple cycle configuration shall be limited to the months of June, July, August and September in 2008, and shall not operate more than a total of 600 hours in those months;

all in accordance with the Application for Approval (Air & Noise), dated November 15, 2006 and signed by Christine Cinnamon, Portlands Energy Centre L.P., and all information and documentation associated with the application including additional information provided by Portlands Energy Centre L.P., dated February 20, 2007, April 5, 2007 and signed by Christine Cinnamon.

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

- (1) "Act" means the Environmental Protection Act;
- (2) "Certificate" means this Certificate of Approval, including Schedule "A", "B" and "C", issued in accordance with Section 9 of the Act;
- (3) "Combustion Turbines" means the two (2) combustion turbines as described in the Company's applications, this Certificate and in the supporting documentation referred to herein, to the extent approved by this Certificate;
- (3) "Company" means Portlands Energy Centre L.P.;
- (4) "District Manager" means the District Manager, Toronto District Office, Central Region of the Ministry;
- (5) "Facility" means the entire operation on the property where the Equipment is located;
- (6) "Fuel Flow Rate" means flow rate of the fuel, expressed in cubic metres per second at standard temperature and pressure, or kilograms per second;
- (7) "Lower Heating Value" means the energy released during combustion of the fuel, excluding the latent heat content of the water vapour component of the products of combustion, expressed in megajoules per cubic metre at standard temperature and pressure, or megajoules per kilogram;
- (8) "Manual" means a document or a set of documents that provide written instructions to staff of the Company;

(9) "Ministry" means Ontario Ministry of the Environment;

(10) "NO_x" means oxides of nitrogen, including nitric oxide (NO) and nitrogen dioxide (NO₂), expressed as a nitrogen dioxide equivalent;

(11) "Noise Control Measures" means measures to reduce the noise emissions from the Facility and/or Equipment including, but not limited to, silencers, acoustical louvres, hoods and acoustical treatment;

(12) "Pre-Test Information" means the information outlined in Section 1 of the Source Testing Code;

(13) "Power Output" means the electricity and shaft power production of the Combustion Turbines, expressed in megawatts;

(14) "Publication NPC-205" means Ministry Publication NPC-205, "Sound Level Limits for Stationary Sources in Class 1 & 2 Areas (Urban)", October, 1995;

(15) "Source Testing" means sampling and testing to measure emissions resulting from operating the Combustion Turbines under conditions which yield the worst case emissions within the approved operating range of the Combustion Turbines;

(16) "Source Testing Code" means the Source Testing Code, Version 2, Report No. ARB-66-80, dated November 1980, prepared by the Ministry, as amended; and

(17) "Thermal Efficiency" means the thermal efficiency of the Combustion Turbines calculated according to the formula described in Schedule "B" of this Certificate.

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

PERFORMANCE REQUIREMENTS:

1. The Company shall ensure that the Facility is designed and operated to comply with the following performance requirements:

EMISSION LIMITS

(1) The concentrations of nitrogen oxides, sulphur dioxide and carbon monoxide in the undiluted gases emitted from the temporary stacks of the Combustion Turbines are not greater than the limits specified in Schedule "A" of this Certificate.

THERMAL EFFICIENCY

(2) The Thermal Efficiency of the Combustion Turbines is not less than the thermal efficiency specified in Schedule "A" of this Certificate.

NOISE LIMITS

(3) The Company shall ensure that the noise emissions from the Facility comply with the limits determined in accordance with Publication NPC-205.

MONITORING:

2. The Company shall monitor the emissions and operation of the Combustion Turbines as follows:

SOURCE TESTING

(1) The Company shall perform Source Testing, not later than August 1, 2008, to determine the rates of emission of NO_x and carbon monoxide from the Combustion Turbines temporary stacks. Three (3) source tests shall be conducted at

maximum rating or at the maximum load achievable at the time of testing.

(2) The Company shall submit, not later than three (3) months before the Source Testing to the Manager a test protocol, including the Pre-Test Information for the Source Testing required by the Source Testing Code. The Company shall finalize the test protocol in consultation with the Manager.

(3) The Company shall, after the Manager has accepted the test protocol, complete the Source Testing.

(4) The Company shall notify the District Manager and the Manager in writing of the location, date and time of any impending Source Testing required by this Certificate, at least five (5) days prior to the Source Testing.

(5) The Company shall submit a report on the Source Testing to the District Manager and the Manager not later than two (2) months after completing the Source Testing. The report shall be in the format described in the Source Testing Code, and shall also include the following:

- (a) an executive summary,
- (b) all records of the operating conditions, including all operating heat inputs of the turbines,
- (c) source and fuel analysis of the natural gas burned at the time of the Source Testing, and
- (d) all results and average of the source tests obtained during the Source Testing.

(6) The Director may not accept the results of the Source Testing if:

- (a) the Source Testing Code or the requirements of the Manager were not followed, or
- (b) the Company did not notify the District Manager and the Manager of the Source Testing, or
- (c) the Company failed to provide a complete report on the Source Testing.

(7) If the Director does not accept the results of the Source Testing, the Director may require to repeat Source Testing.

THERMAL EFFICIENCY CALCULATION

(8) The Company shall perform a test, when the Source Testing is conducted, to determine the Thermal Efficiency of the Combustion Turbines. The Company shall:

- (a) determine the parameters described in Schedule "B" of this Certificate during the Thermal Efficiency testing;
- (b) calculate the Thermal Efficiency of the Combustion Turbines according to the formula described in Schedule "B" of this Certificate; and
- (c) prepare a summary of the results of the Thermal Efficiency testing no later than two (2) months after completing the test. The summary shall indicate the Thermal Efficiency of the Combustion Turbines and also include all parameters described in Schedule "B" of this Certificate.

OPERATION AND MAINTENANCE:

3. The Company shall ensure that the Facility is properly operated and maintained at all times. The Company shall:

(1) prepare, not later than June 1, 2008 and update, as necessary, a Manual outlining the operating procedures and a maintenance program for the Facility, including:

- (a) the routine operating and maintenance procedures according to good engineering practices and as recommended by equipment suppliers;
- (b) the emergency procedures;
- (c) the procedures to record the date and time of periodic testing of the Combustion Turbines, and dates and times when the Combustion Turbines are operated and the the percentage of maximum capacity at which the Combustion Turbines are operated;
- (d) the procedures for recording of and responding to environmental complaints;
- (e) a list of job positions responsible for the operation of the Facility;

(2) implement the recommendations of the Manual.

4. The Company shall fully implement the Noise Control Measures prior to commencement of operations of the Equipment.

RECORD RETENTION:

5. The Company shall retain, for a minimum of two (2) years from the date of their creation, or in accordance with the requirements of other applicable regulations, all records and information related to or resulting from the maintenance of the Equipment and monitoring activities required by this Certificate. The Company shall retain:

- (1) all records on the operation and maintenance of the Combustion Turbines;
- (2) all records produced by the Source Testing;
- (3) all records of the Thermal Efficiency test, including calculations of the Thermal Efficiency of the Combustion Turbines;
- (4) all records on the environmental complaints, or incidents, if any; including:
 - (a) a description, time and date of each incident to which the complaint relates,
 - (b) wind direction at the time of the incident to which the complaint relates, and
 - (c) a description of the measures taken to address the cause of the incident to which the complaint relates and to prevent a similar occurrence in the future.

These records shall be made available to staff of the Ministry on request.

SCHEDULE "A"

PARAMETER	LIMIT
Nitrogen Oxides	60 ppmv ¹
Carbon Monoxide	60 ppmv ¹
Sulphur Dioxide	150 ppmv ¹
Thermal Efficiency	37 percent

NOTE:

1. "ppmv" means parts per million by volume on a dry basis normalized to 15 percent oxygen on an hourly basis.

SCHEDULE "B"

THERMAL EFFICIENCY TESTING PROCEDURE:

Parameters to be tested/measured:

1. Power Output
2. Fuel Flow Rate
3. Lower Heating Value
4. (a) Ambient air temperature (expressed in degrees of Celsius)
(b) Barometric pressure (expressed in kilopascal)
(c) Relative humidity (expressed in percent)
5. Date, time and duration of test

FORMULA:

Power Output x 100%

Thermal Efficiency = -----

Fuel Flow Rate x Lower Heating Value

NOTE:

Thermal Efficiency testing should be conducted at maximum rating or at the maximum load achievable at the time of testing and shall employ an averaging time of not less than three hours.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition 1 is included to outline the minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the Facility.
2. Condition 2 is included to require the Company to gather accurate information so that the environmental impact and subsequent compliance with the Act, the regulations and this Certificate can be verified.
3. Conditions 3 and 4 are included to emphasize that the Facility must be maintained and operated according to a procedure that will result in compliance with the Act, the regulations and this Certificate.
4. Condition 5 is included to require the Company to keep records to assist the Ministry in determining whether or not the Equipment is being inspected and maintained as required by the Act, the regulations and this Certificate.

This Certificate shall expire on December 1, 2008.

CONTENT COPY OF ORIGINAL

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
2300 Yonge St., Suite 1700
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of the Environment
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at:
Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 18th day of May, 2007

Victor Low, P.Eng.
Director
Section 9, *Environmental Protection Act*

RW/
c: District Manager, MOE Toronto District Office



Ministry of
Environment and
Energy

Ministère de
l'Environnement et de
l'Énergie

Ontario

AMENDMENT TO CERTIFICATE OF APPROVAL

AIR

NUMBER 8-3050-99-007

Notice No. 1

Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

Site Location: 21 Don Valley Parkway
Toronto City, Ontario

You are hereby notified that I have amended Certificate of Approval No. 8-3050-99-007 issued on October 7, 1999 for four (4) natural gas or No. 2 fuel oil fired boilers, as follows:

The ownership of the Company has transferred as follows:

FROM: Lever Pond's
A Division of UL Canada Inc.
160 Bloor Street East, Suite 300
Toronto, Ontario
M4W 3W3

TO: Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

All in accordance with the letter and supporting documentation dated July 12, 2002, signed by R. Stephen Tovee, Engineering Manager, UL Canada Inc..

This Notice shall constitute part of the approval issued under Certificate of Approval No. 8-3050-99-007 dated October 7, 1999.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

CONTENT COPY OF ORIGINAL

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of September, 2002

Karlene Chang
Director
Section 9, *Environmental Protection Act*

SG/
c: District Manager, MOEE Toronto - District



CERTIFICATE OF APPROVAL

AIR

NUMBER 3940-8CCSJ3

Issue Date: February 7, 2011

Canada Post Corporation
4567 Dixie Road
Mississauga, Ontario
L4W 1S2

Site Location: 600 Commissioners Street
Toronto, Ontario
M4M 1A7

You have applied in accordance with Section 9 of the Environmental Protection Act for approval of:

- one (1) passive soil vapour venting system, including fourteen upright vent pipes, each pipe equipped with a turbine ventilator, having an exit diameter of 0.1 metre, extending 1.0 metre above the roof and 6.0 metres above grade; and
- natural gas fired equipment for comfort heating, having a maximum heat input of 3 million kilojoules per hour, exhausting into the atmosphere through independent stacks;

all in accordance with the Application for Approval (Air & Noise) signed by Joseph Contino of Canada Post Corporation, dated July 6, 2008, the supporting documentation submitted by Jacques Whitford Stantec Limited with the application and the additional information provided by Jacques Whitford Stantec Limited.

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

- (1) "Act" means the *Environmental Protection Act*.
- (2) "Certificate" means this Certificate of Approval (Air) issued in accordance with Section 9 of the Act.
- (3) "Company" means Canada Post Corporation.
- (4) "Equipment" means the soil vapour venting system and associated equipment/process as described in the Company's application, this Certificate and in the supporting documentation referred to herein, to the extent approved by this Certificate.
- (5) "Facility" means the entire operation on the property where the Equipment is located.
- (6) "Manual" means a document or a set of documents that provide written instructions to staff of the Company.
- (7) "Ministry" means Ontario Ministry of the Environment.
- (8) "Publication NPC-205" means the Ministry Publication NPC-205, "Sound Level Limits for Stationary Sources in Class 1 & 2 Areas (Urban)", October 1995, as amended.

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. The Company shall ensure that the noise emissions from the Facility comply with the limits set in Ministry Publications NPC-205.

2. The Company shall ensure that the Equipment is properly operated and maintained at all times. The Company shall, as a minimum:

(1) prepare, not later than three months from the date of this Certificate, and update, as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:

(a) the routine and emergency operating and maintenance procedures in accordance with good engineering practices and as recommended by equipment suppliers;

(b) the procedures for any record keeping activities relating to the operation and maintenance of the Equipment;

(c) the procedures for recording of and responding to environmental complaints;

(2) implement the recommendations of the Manual.

3. The Company shall retain, for a minimum of two years from the date of their creation, all records and information related to or resulting from the maintenance and recording activities required by this Certificate. These records shall be made available for inspection by staff of the Ministry upon request. The Company shall retain, as a minimum:

(1) all records on the maintenance, repair, cleaning and inspection of the Equipment;

(2) all records on the environmental complaints; including as a minimum:

(a) a description, time and date of each incident to which the complaint relates,

(b) wind direction at the time of the incident to which the complaint relates, and

(c) a description of the measures taken to address the cause of the incident to which the complaint relates and to prevent a similar occurrence in the future.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition 1 is included to outline the minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the Facility.

2. Condition 2 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the Act, the regulations and this Certificate.

3. Condition 3 is included to require the Company to keep records to assist the Ministry in determining whether or not the Equipment is being inspected and maintained as required by the Act, the regulations and this Certificate.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;

2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
655 Bay Street, 15th Floor
Toronto, Ontario
M5G 1E5

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of the Environment
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at:
Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 7th day of February, 2011

Victor Low, P.Eng.
Director
Section 9, *Environmental Protection Act*

KW/
c: District Manager, MOE Toronto - District
Boris Chen, Jacques Whitford Stantec Limited



CERTIFICATE OF APPROVAL

AIR

NUMBER 1941-87CQ6K

Issue Date: July 23, 2010

Gensco Equipment (1990) Inc.
53 Carlaw Ave
Toronto, Ontario
M4M 2R6

Site Location: 53 Carlaw Avenue
Toronto City, Ontario

You have applied in accordance with Section 9 of the Environmental Protection Act for approval of:

- one (1) paint spray booth operating less than 10 hours per week for the application of solvent based enamel at a maximum rate of 7.6 litres per hour, equipped with one (1) natural gas fired air make up unit having a maximum thermal input of 1,044,927 kilojoules per hour and 9.1 square metres of dry type paint arrestor filters, exhausting into the atmosphere at a volumetric flow rate of 5.43 cubic metres per second, through a stack, having an exit diameter of 0.76 metre, extending 3.05 metres above the roof and 9.14 metres above grade;

all in accordance with the Application for Approval (Air & Noise) dated July 15, 2009 and signed by Alan Zelunka, (President), Gensco Equipment (1990) Inc., and all supporting information associated with the application including additional information provided by Yoon & Associates Engineering Ltd., dated July 7, 2010 and July 14, 2010 and signed by Richard Yoon, P.Eng.

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

- (1) "Act" means the *Environmental Protection Act*;
- (2) "Certificate" means this Certificate of Approval issued in accordance with the Act;
- (3) "District Manager" means the District Manager, Toronto District Office, Central Region of the Ministry;
- (4) "Equipment" means the paint spray booth described in the Owner's application, this Certificate and in the supporting documentation referred to herein, to the extent approved by this Certificate;
- (5) "Manual" means a document or a set of documents that provide written instructions to staff of the Owner;
- (6) "Ministry" means the Ontario Ministry of the Environment;
- (7) "Owner" means Gensco Equipment (1990) Inc., and includes its successors and assignees;
- (8) "Publication NPC-205" means Ministry Publication NPC-205 "Sound level Limits for Stationary Sources in Class 1 & 2 Areas (Urban)", October 1995; and
- (9) "Publication NPC-232" means Ministry Publication NPC-232 "Sound Level Limits for Stationary Sources in Class 3 Areas (Rural)", October 1995.

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

GENERAL

1. Except as otherwise provided by these Conditions, the Owner shall design, build, install, operate and maintain the Equipment in accordance with the description given in this Certificate, application for approval of the Equipment and the submitted supporting documents and plans and specifications as listed in this Certificate.
2. Where there is a conflict between a provision of any submitted document referred to in this Certificate and the Conditions of this Certificate, the Conditions in this Certificate shall take precedence, and where there is a conflict between the listed submitted documents, the document bearing the most recent date shall prevail.

OPERATION AND MAINTENANCE

3. The Owner shall ensure that the Equipment is properly operated and maintained at all times. The Owner shall:

(1) prepare, not later than three (3) months after the date of this Certificate, and update as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:

- (a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;
- (b) emergency procedures;
- (c) procedures for any record keeping activities relating to operation and maintenance of the Equipment;
- (d) a regular maintenance program for booth fan, including but not limited to cleaning and balancing of the fan blades, to ensure the fan noise emissions do not exceed at any time the levels specified in Publication NPC-205 or NPC-232 as applicable;
- (e) the frequency of inspection and replacement of the filter material in the Equipment;
- (f) procedures for recording and responding to environmental complaints; and
- (g) appropriate measures to minimize odorous emissions from all potential sources.

(2) implement the recommendations of the operating and maintenance Manual.

RECORD RETENTION

4. The Owner shall retain, for a minimum of two (2) years from the date of their creation, all records and information related to or resulting from the operation and maintenance activities required by this Certificate. These records as well as the Manual shall be made available to staff of the Ministry upon request. The Owner shall retain:

(1) all records on the maintenance, repair and inspection of the Equipment; and

(2) all records on the environmental complaints, including:

- (a) a description, time and date of each incident;
- (b) operating conditions (e.g. the product name(s) being sprayed, any upset conditions, etc.) at the time of the incident; and
- (c) a description of the measures taken to address the cause of the incident and to prevent a similar occurrence in the future.

NOTIFICATION OF COMPLAINTS

5. The Owner shall notify the District Manager, in writing, of each environmental complaint and the measures taken to address the cause of the complaint within five (5) business days of the complaint.

PERFORMANCE

6. The Owner shall ensure that the noise emissions from the Equipment comply with the limits set in Publication NPC-205 or NPC-232 as applicable.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition Nos. 1 and 2 are imposed to ensure that the Equipment is built and operated in the manner in which it was described for review and upon which approval was granted. These conditions are also included to emphasize the precedence of Conditions in the Certificate and the practice that the Approval is based on the most current document, if several conflicting documents are submitted for review.
2. Condition No. 3 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the Act, the regulations and this Certificate.
3. Condition No. 4 is included to require the Owner to keep records and provide information to staff of the Ministry so that compliance with the Act, the regulations and this Certificate can be verified.
4. Condition No. 5 is included to require the Owner to notify staff of the Ministry so that compliance with the Act, the regulations and this Certificate can be verified.
5. Condition No. 6 is included to provide minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the Equipment.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

CONTENT COPY OF ORIGINAL

The Secretary*
Environmental Review Tribunal
655 Bay Street, 15th Floor
Toronto, Ontario
M5G 1E5

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of the Environment
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at:
Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 23rd day of July, 2010

Ian Greason, P.Eng.
Director
Section 9, *Environmental Protection Act*

TT/
c: District Manager, MOE Toronto - District Office
Richard Yoon, Yoon & Associates Engineering Limited



Ministry
of the
Environment

Ministère
de
l'Environnement

CERTIFICATE OF APPROVAL
AIR
NUMBER 1851-594HH5

The Lab in Toronto Inc.
183 Carlaw Ave.
Toronto, Ontario
M4M 2S1

Site Location: 183 Carlaw Ave.
Toronto City,
M4M 2S1

You have applied in accordance with Section 9 of the Environmental Protection Act for approval of:

exhaust systems serving general ventilation, negative developing machines, chemical mix tanks, hot water heaters, furnaces and air handling units as follows:

- one (1) exhaust system serving three negative developing machines and three chemical mix tanks complete with a chemical exhaust fan, discharging into the atmosphere with a volumetric flow rate of 1.3 cubic metres per second through a stack designated CE, having an exit diameter of 0.4 metres, extending 4.9 metres above grade,
- one (1) exhaust system serving general room ventilation, discharging into the atmosphere with a volumetric flow rate of 1.3 cubic metres per second through a stack designated RAEF, having an exit diameter of 0.4 metres, extending 4.9 metres above grade,
- one (1) gas fired hot water heater with a thermal input of 316,200 kilojoules per hour, discharging into the atmosphere with a volumetric flow rate of 0.06 cubic metres per second through stack No. HW1, having an exit diameter of 0.3 metres, extending 1.6 metres above roof and 16.2 metres above grade,
- one (1) gas fired hot water heater with a thermal input of 316,200 kilojoules per hour, discharging into the atmosphere with a volumetric flow rate of 0.06 cubic metres per second through stack No. HW2, having an exit diameter of 0.3 metres, extending 1.6 metres above roof and 16.2 metres above grade,
- one (1) gas fired furnace with a thermal input of 158,100 kilojoules per hour, discharging into the atmosphere with a volumetric flow rate of 0.02 cubic metres per second through stack No. F1, having an exit diameter of 0.1 metres, extending 2.3 metres above grade,
- one (1) gas fired furnace with a thermal input of 158,100 kilojoules per hour, discharging into the atmosphere with a volumetric flow rate of 0.02 cubic metres per second through stack No. F2, having an exit diameter of 0.1 metres, extending 2.3 metres above grade,
- one (1) gas fired air handling unit with a thermal input of 126,600 kilojoules per hour, discharging into the atmosphere with a volumetric flow rate of 0.02 cubic metres per second through stack designated LN, having exit dimensions of 0.3 metres by 0.3 metres, extending 4.3 metres above grade,
- one (1) gas fired air handling unit with a thermal input of 211,000 kilojoules per hour, discharging into the atmosphere with a volumetric flow rate of 0.03 cubic metres per second through stack designated RZ, having exit dimensions of 0.3 metres by 0.5 metres, extending 4.3 metres above grade,

all in accordance with the application for a Certificate of Approval (Air) submitted by The Lab in Toronto Inc., dated December 10, 2001, signed by Al Lindsay and all supporting information included.

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

1. "Act" means the *Environmental Protection Act*;
2. "Certificate" means this Certificate of Approval (Air) issued in accordance with Section 9 of the Act;
3. "Company" means The Lab in Toronto Inc.;
4. "Director" means any Ministry employee appointed by the Minister pursuant to Section 5 of the Act;
5. "Equipment" means the two (2) exhaust systems with source identifiers CE and RAEF, venting from the Facility, described in this Company's application, this Certificate of Approval and in the supporting documentation referred to herein, to the extent approved by this Certificate;
6. "Facility" means the entire manufacturing operation located on the property where the Equipment is located; and
7. "Publication NPC-205" means Publication NPC-205, Sound Level Limits for Stationary Sources in Class 1 & 2 Areas (Urban), October, 1995.

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

- (1) The Company shall ensure that the noise emissions from the Equipment comply with the limits set in Publication NPC-205.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition (1) is included to provide the minimum performance requirement considered necessary to prevent an adverse effect resulting from the operation of the Equipment.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, S.O. 1993, Chapter 28, the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Environmental Commissioner
1075 Bay Street, 6th Floor
Suite 605
Toronto, Ontario
M5S 2B1

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of the Environment
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at www.ene.gov.on.ca, you can determine when the leave to appeal period ends.

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 26th day of April, 2002

Neil Parrish, P.Eng.
Director
Section 9, *Environmental Protection Act*

JR/
c: District Manager, MOE Toronto - District
Scott Penton, Rowan Williams Davies & Irwin Inc.

AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 7257-AXSTJK

Issue Date: August 21, 2019

GFL Environmental Inc.
100 New Park Place, Unit #500
Vaughan, Ontario
L4K 0H9

Site Location: 320, 334 and 348 Unwin Avenue
City of Toronto

*You have applied under section 20.2 of Part II.1 of the Environmental Protection Act ,
R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:*

one (1) ex-situ bioremediation facility, for the receipt and treatment of non-hazardous Contaminated Soil impacted with petroleum hydrocarbons, comprising of the following processes and associated equipment:

- four (4) Biocells each having the dimensions as listed in Schedule "A";
- one (1) screener powered by a diesel engine rated at 97 kilowatts, exhausting into the air through a stack, having an exit diameter of 0.08 metre and extending 0.30 metre above grade;
- one (1) stacker powered by a diesel engine rated at 63 kilowatts, exhausting into the air through a stack, having an exit diameter of 0.06 metre and extending 0.28 metre above grade; and
- two (2) microbe tanks, each having a capacity no greater than 2,000 litres;

all in accordance with the Environmental Compliance Approval Application submitted by GFL Environmental Inc., dated March 2, 2017 and signed by Damian Rodriguez, Vice President, Soil Operations; the supporting information, including the Emission Summary and Dispersion Modelling Report, submitted by Airzone One Ltd., dated March 7, 2017, revised on April 12, 2018 and signed by Lucas Neil; and an email dated May 28, 2018 from Damian Rodriguez of GFL Environmental Inc.

For the purpose of this environmental compliance approval, the following definitions apply:

1. "Approval" means this Environmental Compliance Approval, including the

application and supporting documentation listed above;

2. "*Best Management Practices Plan*" means the document titled "Best Management Practices Plan: Fugitive Dust Emissions & Odour Control (Revision 7)", dated December 2018 and prepared by GFL Environmental Inc., which describes measures to minimize dust and odour emissions from the *Facility* and/or *Equipment*;
3. "*Bioaugmentation Compound*" means non-pathogenic, non-toxic, specialized microbes used to enhance bioremediation. In this *Approval*, it means the compound(s) described in the *Company's* application, this *Approval*, and in the supporting documentation submitted with the application;
4. "*Biocell*" means a treatment cell for *Contaminated Soil* undergoing biological treatment with active aeration through mechanical mixing or air injection;
5. "*Biostimulation Compound*" means any chemical amendment, nutrient amendment or pH adjustment chemical, other than a *Bioaugmentation Compound* used in the *Process* to enhance bioremediation. In this *Approval*, it means the compound(s) described in the *Company's* application, this *Approval* and in the supporting documentation submitted with the application;
6. "*Company*" means GFL Environmental Inc., that is responsible for the construction or operation of the *Facility* and includes any successors and assigns;
7. "*Contaminated Soil*" means the incoming contaminated soil received at the site and destined for bioremediation at the site or transfer off-site;
8. "*District Manager*" means the District Manager of the appropriate local district office of the *Ministry* where the *Facility* is geographically located;
9. "*EPA*" means the Environmental Protection Act, R.S.O. 1990, c.E.19, as amended ;
10. "*Equipment*" means the equipment associated with the *Process* described in the *Company's* application, this *Approval*, and in the supporting documentation submitted with the application, to the extent approved by this *Approval*;
11. "*ESDM Report*" means the Emission Summary and Dispersion Modelling Report which was prepared in accordance with section 26 of *O. Reg. 419/05* and the *Procedure Document* by Airzone One Ltd., dated March 7, 2017, revised on April 12, 2018 and signed by Lucas Neil, submitted in support of the application, and includes any changes to the report made up to the date of issuance of this *Approval*;
12. "*Facility*" means the entire operation located on the property where the *Equipment* is located;
13. "*Manual*" means a document or a set of documents that provide written

instructions to staff of the *Company*;

14. "*Ministry*" means the Ministry of the Government of Ontario responsible for the *EPA* and includes all officials, employees or other persons acting on its behalf;
15. "*O. Reg. 347*" means R.R.O. 1990, Regulation 347, General - Waste Management;
16. "*O. Reg. 419/05*" means Ontario Regulation 419/05, Air Pollution – Local Air Quality, as amended;
17. "*PLC*" means the Public Liaison Committee established for the dissemination, consultation, review and exchange of information relevant to the operation of the *Facility*, and consists of stakeholders to the extent approved by this *Approval*;
18. "*Procedure Document*" means *Ministry* guidance document titled "Procedure for Preparing an Emission Summary and Dispersion Modelling Report" dated March 2018, as amended;
19. "*Process*" means the soil remediation process as described in the *Company's* application, this *Approval*, and in the supporting documentation submitted with the application, to the extent approved by this *Approval*;
20. "*Processed Soil*" means the *Contaminated Soil* processed at the site, where processing is limited to screening and bioremediation of the incoming *Contaminated Soil* and bulking, mixing or blending of similar soils;
21. "*Publication NPC-300*" means the *Ministry* Publication NPC-300, "Environmental Noise Guideline, Stationary and Transportation Sources - Approval and Planning, Publication NPC-300", August 2013 as amended;
22. "*Residual Waste*" means waste resulting from the management of the *Contaminated Soil* at the site and destined for further management at an off-site location or final disposal;
23. "*Schedule*" means the schedules attached to, and forming part of, this *Approval*, namely:
 - Schedule "A" - Biocell Parameters;
 - Schedule "B" - Contaminant Concentrations Threshold.
24. "*Screening Equipment*" means one (1) Screener and one (1) Stacker as described in the *Company's* application, this *Approval* and in the supporting documentation submitted with the application, to the extent approved by this *Approval*; and
25. "*Source Site*" means the location of origin of the non-hazardous *Contaminated Soil* which is received at the site for treatment.

You are hereby notified that this environmental compliance approval is issued to you

subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. OPERATION AND MAINTENANCE

1. The *Company* shall ensure that the *Equipment* is properly operated and maintained at all times. The *Company* shall:
 - a. prepare, not later than three (3) months after the date of this *Approval*, and update, as necessary, a *Manual* outlining the operating procedures and a maintenance program for the *Facility*, including:
 - i. routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the *Equipment* suppliers;
 - ii. frequency of inspections and scheduled preventative maintenance of the *Equipment* and *Process*;
 - iii. procedures to record the operation of the *Process* including the quantity of *Contaminated Soil* received and treated in the *Facility*, the quantity of *Contaminated Soil* in each *Biocell*, and total quantity of soil at the *Facility*;
 - iv. procedures to verify and record the degree of hydrocarbon contamination of the *Contaminated Soil* delivered to the *Facility* for treatment;
 - v. procedures to prevent and/or minimize, monitor and record odour from the *Facility* and measures to address odour complaints resulting from the operation of the *Facility*;
 - vi. procedures to maintain the moisture and oxygen content of the *Biocells*;
 - vii. procedures to prevent and/or minimize noise and fugitive dust emissions from all potential sources;
 - viii. contingency measures to address upset conditions; and
 - ix. procedures to record and respond to environmental complaints;
 - b. implement the recommendations of the *Manual*.
2. The *Company* shall ensure that total quantity of *Contaminated Soil*, *Processed Soil*, and *Residual Waste* stored at the *Facility*, at any one time, does not exceed 100,000 tonnes.
3. The *Company* shall, upon receiving *Contaminated Soil* at the *Facility* with contaminant concentrations which exceed the contaminant concentration

threshold listed in *Schedule "B"*, as measured at the *Source Site*, immediately apply an initial dose of *Biostimulation Compound* and/or *Bioaugmentation Compound* to such *Contaminated Soil* and immediately place it within a covered *Biocell* with an impermeable covering until the *Contaminated Soil* achieves the contaminant concentrations listed in *Schedule "B"*.

4. The *Company* shall ensure that the locations of the *Biocells* at the *Facility* are configured in accordance with the *ESDM Report*.
5. The *Company* shall maintain a minimum separation distance of 70 metres between the *Screening Equipment* and the closest property boundary of the *Facility*.
6. The *Company* shall ensure that no soil handling activities, including *Biocell* construction or deconstruction, screening, transfer to storage locations or into vehicles, are carried out during windy conditions that could result in adverse off-site airborne impacts.

2. ODOUR CONTROL

1. The *Company* shall operate the *Facility* in a manner that minimizes odour emissions, and in accordance with the odour control procedures described in the *Best Management Practices Plan*.

3. FUGITIVE DUST CONTROL

1. The *Company* shall,
 - a. within thirty (30) days after the date of this *Approval*, implement the *Best Management Practices Plan* for the control of fugitive dust emissions resulting from the operation of the *Facility*;
 - b. review and update the *Best Management Practices Plan* annually or at the direction of the *District Manager*;
 - c. record the result of each review, and update the *Best Management Practices Plan* accordingly within thirty (30) days of the completion of the review;
 - d. maintain the updated *Best Management Practices Plan* at the *Facility* and provide a copy to the *District Manager* within forty-five (45) days of the update; and
 - e. implement, at all times, the most recent version of the *Best Management Practices Plan*.
2. The *Company* shall record, either electronically or in a log book, each time a specific preventative and control measure described in the *Best Management Practices Plan* is implemented. The *Company* shall record, as a minimum:

- a. the date when each emission control measure is installed, including a description of the control measure;
- b. the date when each new preventative measure or operating procedure to minimize emissions is implemented, including a description of the preventative measure or operating procedure; and
- c. the date, time of commencement, and time of completion of each periodic activity conducted to minimize emissions, including a description of the preventative measure/procedure and the name of the individual performing the periodic activity.

4. RECORD RETENTION

1. The *Company* shall retain, for a minimum of seven (7) years from the date of their creation, all records and information related to or resulting from the recording activities required by this *Approval*, and make these records available for review by staff of the *Ministry* upon request. The *Company* shall retain:
 - a. all records on the operation, maintenance, repair and inspection of the *Process* and associated *Equipment*;
 - b. all records on the operation of the *Process*, including the quantity of *Contaminated Soil* received at the site, the concentration of the contaminants listed in *Schedule "B"* as measured in the *Contaminated Soil* at the *Source Site*, the quantity of *Contaminated Soil* in each *Biocell*, and the total quantity of *Soils* at the *Facility*;
 - c. the log book which contains all records on the preventative and control measures implemented for each source of fugitive dust and odour emission identified in the *Best Management Practices Plan*; and
 - d. all records of any environmental complaints, including:
 - i. a description, time and date of each incident to which the complaint relates;
 - ii. wind direction at the time of the incident to which the complaint relates;
 - iii. the cause of the incident; and
 - iv. a description of the measures taken to address the cause of the incident to which the complaint relates and to prevent a similar occurrence in the future.

5. NOTIFICATION OF COMPLAINTS

1. The *Company* shall notify the *District Manager* and the *PLC*, in writing, of

each environmental complaint within two (2) business days of the complaint. The notification shall include:

- a. this *Approval* number;
- b. a description of the nature of the complaint;
- c. the time and date of the incident to which the complaint relates;
- d. the wind direction at the time of the incident to which the complaint relates; and
- e. a description of the measures taken to address the cause of the incident to which the complaint relates and to prevent a similar occurrence in the future.

6. NOISE

1. The *Company* shall, at all times, ensure that the noise emissions from the *Facility* comply with the limits set out in *Ministry Publication NPC-300*.
2. The *Company* shall restrict the screening of soil, and the construction or deconstruction of *Biocell* to the daytime hours of 7:00 a.m. and 7:00 p.m.

7. PUBLIC LIAISON COMMITTEE

8.
 1. The *Company* shall use its best efforts to establish and maintain a *PLC* for the *Facility*. The *PLC* shall serve as a forum for the dissemination, consultation, review and exchange of information relevant to the operation of the *Facility*, including process operations, maintenance, complaints resolution and any subsequent applications for approval under the *EPA*.
 2. The *Company* shall,
 3.
 - a. in consultation with the *PLC*, develop a Terms of Reference for the *PLC* that will describe how the *PLC* will operate and carry out its functions. The Terms of Reference shall include a dispute resolution strategy to resolve issues and disagreements between the *PLC* and the *Company*. Any changes to the Terms of Reference for the *PLC* shall be made by the *PLC*;
 - b. in consultation with the *PLC*, determine the appropriate meeting frequency and review it on an annual basis;
 - c. allow the *PLC* reasonable access to the *Facility* and *Company's* consultants' reports relating to the operation of the *Facility* for the purpose of carrying out its objective and mandate;
 - d. invite representation from the following groups to participate in the *PLC*:
 - i. City of Toronto;

- ii. Toronto District Office of the *Ministry*; and
- iii. home/business owners within 1,000 metres of the Facility;

4. The *Company*, with approval from the *Director* and *District Manager*, may dispense with the *PLC* if, after a period of time and after giving sufficient notice, there is no interest from the public in continuing with the *PLC*. The need for a *PLC* shall be reviewed by the *Company* on a yearly basis.

SCHEDULE "A"

Biocell Parameters

Biocell	Maximum Volume of Soil (tonnes)	Length (metres)	Width (metres)	Height (Metres)
1	55,000	190	45	12
2	15,000	10	20	12
3	10,000	15	10	4
4	20,000	20	60	8

SCHEDULE "B"

Contaminant Concentrations Threshold

Contaminant	Chemical Abstract Service Number	Concentration (parts per million by weight)
Benzene	71-43-2	0.208
Hexane	110-54-3	75.4
Toluene	108-88-3	31.2
Ethylbenzene	100-41-4	9.1
Xylene	1330-20-7	42.9
1,2,4-trimethylbenzene	95-63-6	25

The reasons for the imposition of these terms and conditions are as follows:

1. Condition Nos. 1, 2 and 3 are included to emphasize that the *Equipment* must be maintained and operated according to a procedure that will result in compliance with the *EPA*, the Regulations and this *Approval*.

2. Condition No. 4 is included to require the *Company* to keep records and to provide information to staff of the *Ministry* so that compliance with the *EPA*, the Regulations and this *Approval* can be verified.
3. Condition No. 5 is included to require the *Company* to notify staff of the *Ministry* so as to assist the *Ministry* with the review of the site's compliance.
4. Condition No. 6 is included to provide the minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the *Facility*.
5. Condition No. 7 is included to require the *Company* to properly address environmental issues that may arise from the operation of the *Facility* and to minimize the impact on the environment.

Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). 9610-84YLE3 issued on June 18, 2010

In accordance with Section 139 of the Environmental Protection Act, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, 1993, S.O. 1993, c. 28 (Environmental Bill of Rights), the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act provides that the Notice requiring the hearing shall state:

- a. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
- b. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

Pursuant to subsection 139(3) of the Environmental Protection Act, a hearing may not be required with respect to any terms and conditions in this environmental compliance approval, if the terms and conditions are substantially the same as those contained in an approval that is amended or revoked by this environmental compliance approval.

The Notice should also include:

1. The name of the appellant;
2. The address of the appellant;
3. The environmental compliance approval number;
4. The date of the environmental compliance approval;
5. The name of the Director, and;
6. The municipality or municipalities within which the project is to be engaged in.

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
655 Bay Street, Suite 1500
Toronto, Ontario
M5G 1E5

AND

The Environmental
Commissioner
1075 Bay Street, Suite 605
Toronto, Ontario
M5S 2B1

AND

The Director appointed for the purposes of
Part II.1 of the Environmental Protection Act
Ministry of the Environment and Climate
Change
135 St. Clair Avenue West, 1st Floor
Toronto, Ontario
M4V 1P5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 326-5370 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, 1993, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at www.ebr.gov.on.ca, you can determine when the leave to appeal period ends.

The above noted activity is approved under s.20.3 of Part II.1 of the Environmental Protection Act.

DATED AT TORONTO this 21st day of August,
2019

Jeffrey McKerrall, P.Eng.
Director
appointed for the purposes of Part
II.1 of the *Environmental Protection
Act*

BR/
c: District Manager, MOECC Toronto - District
Lucas Neil, Airzone One Ltd.



Ontario

Ministry of
Environment and
Energy

Ministère de
l'Environnement et de
l'Énergie

AMENDMENT TO CERTIFICATE OF APPROVAL

AIR

NUMBER 8-3165-98-006

Notice No. 1

Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

Site Location: 21 Don Valley Parkway
Toronto City, Ontario

You are hereby notified that I have amended Certificate of Approval No. 8-3165-98-006 issued on May 22, 1998 for one (1) exhaust system, as follows:

The ownership of the Company has transferred as follows:

FROM: Lever Pond's
A Division of UL Canada Inc.
1 Sunlight Park Road
Toronto, Ontario
M4M 1B6

TO: Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

All in accordance with the letter and supporting documentation dated July 12, 2002, signed by R. Stephen Tovee, Engineering Manager, UL Canada Inc..

This Notice shall constitute part of the approval issued under Certificate of Approval No. 8-3165-98-006 dated May 22, 1998.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

CONTENT COPY OF ORIGINAL

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of September, 2002

Karlene Chang
Director
Section 9, *Environmental Protection Act*

SG/
c: District Manager, MOEE Toronto - District

**CERTIFICATE OF APPROVAL****AIR**

NUMBER 9075-88NJ9W

Issue Date: August 30, 2010

Stuyvesant Environmental Contracting Inc.
 Subsidiary of Boskalis Dolman B.V.
 1209 Orange Street
 Wilmington, Delaware
 USA 19801

Site Location: Waterfront Toronto Soil Management Facility
 294, 320, 348 & 348R Unwin Avenue
 Toronto, Ontario
 M5A 1A3

You have applied in accordance with Section 9 of the Environmental Protection Act for approval of:

A soil washing plant (SWP) to treat the Contaminated Soil, stockpiled at the soil management facility (SMF) and approved under Certificate of Approval (Air) Number 9610-84YLE3 dated June 18, 2010, at a maximum rate of 700 tonnes per day, consisting of the following processes and support units:

- receiving of Contaminated Soil from the SMF;
- temporary stockpiling of Contaminated Soil on the SWP;
- pre-screening, pre-thickening and mechanical dewatering of Contaminated Soil as follows:
 - . rotating sieve drum for separation and washing of coarse fraction,
 - . vibrating shaker screen for sieving medium to coarse fraction,
 - . sand separation, using hydro-cyclones and a counter current washer, followed by a vibrating sand dewatering screen,
 - . pre-thickener/clarifier for separating silt/clay fraction from the process water,
 - . mechanical dewatering of silt/clay fraction using one or more belt filter presses;
- temporary stockpiling of screen-out and compressed wet solids from belt filter press,
- temporary storage of process wastewater for future treatment;
- one (1) diesel generator, rated at 300 kilowatts, exhausting into the atmosphere through a stack extending approximately 2.4 metres above grade;
- one (1) diesel generator, rated at 300 kilowatts, exhausting into the atmosphere through a stack extending approximately 2.4 metres above grade;

all in accordance with the Application for Approval (Air & Noise) signed by Neil Geevers of Boskalis Dolman B.V., dated June 28, 2010, the supporting documentation submitted by Wardrop Engineering Inc. with the application and the additional information provided by Wardrop Engineering Inc.

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

1. "Certificate" means this entire certificate of approval document, issued in accordance with section 9 of the EPA.
2. "Company" means Stuyvesant Environmental Contracting Inc., Subsidiary of Boskalis Dolman B.V., that is responsible for the construction or operation of the Facility and includes any successors and assigns.

3. "Contaminated Soil" means the soil that is contaminated with non-hazardous levels of hydrocarbons, polycyclic aromatic hydrocarbons, volatile organic compounds and metals, that is not a "hazardous waste" defined by O. Reg. 347 and that does not meet the Table 3: Full Depth Generic Site Conditions in a Non-Potable Ground Water Condition in Ministry publication "Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act", as amended.
4. "Director" means any person appointed in writing by the Minister of the Environment pursuant to section 5 of the EPA as a Director for the purposes of section 9 of the EPA.
5. "District Manager" means the District Manager of the appropriate local district office of the Ministry, where the Facility is geographically located.
6. "EPA" means the Environmental Protection Act, R.S.O. 1990, c.E.19.
7. "Equipment" means equipment or processes described in the ESDM Report, this Certificate and in the supporting documentation referred to herein and any other equipment or processes.
8. "ESDM Report" means the Emission Summary and Dispersion Modelling Report prepared in accordance with the Procedure Document by Wardrop Engineering Inc. and dated July 6, 2010 submitted in support of the application, and includes all additional information associated with the application.
9. "Facility" means the entire operation located on the property where the Equipment is located.
10. "Ministry" means the ministry of the government of Ontario responsible for the EPA and includes all officials, employees or other persons acting on its behalf.
11. "O. Reg. 347" means R.R.O. 1990, Regulation 347, General - Waste Management.
12. "O. Reg. 419/05" means Ontario Regulation 419/05, Air Pollution - Local Air Quality.
13. "PLC" means the Public Liaison Committee as described in Certificate of Approval (Air) Number 9610-84YLE3 dated June 18, 2010 and this Certificate, to the extent approved by this Certificate.
14. "Publication NPC-205" means the Ministry Publication NPC-205, "Sound Level Limits for Stationary Sources in Class 1 & 2 Areas (Urban)", October, 1995 as amended.
15. "Publication NPC-207" means the Ministry draft technical publication "Impulse Vibration in Residential Buildings", November 1983, supplementing the Model Municipal Noise Control By-Law, Final Report, August 1978, published by the Ministry.

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. GENERAL

- 1.1 Except as otherwise provided by this Certificate, the Facility shall be designed, developed, built, operated and maintained in accordance with the terms and conditions of this Certificate and in accordance with the application, the ESDM Report, plans, specifications and supporting documentation submitted to support the application.
- 1.2 This Certificate shall be read in conjunction with the Certificates of Approval issued under Section 27 of EPA and Section 34 under the Ontario Water Resources Act.

2. PERFORMANCE LIMITS

- 2.1 The Company shall, at all times, ensure that the noise emissions from the Facility comply with the limits set out in Ministry Publication NPC-205.

2.2 The Company shall, at all times, ensure that the vibration emissions from the Facility comply with the limits set out in Ministry Publication NPC-207.

3. OPERATION AND MAINTENANCE

3.1 The Company shall prepare and implement, prior to start of operations, operating procedures and maintenance programs for the Equipment. The Company shall ensure that all Equipment are operated and maintained at all times in accordance with this Certificate, the operating procedures and maintenance programs. The operating procedures and maintenance programs shall specify as a minimum:

- (a) frequency of inspections and scheduled preventative maintenance;
- (b) procedures to prevent upset conditions;
- (c) procedures to minimize all fugitive odour and dust emissions; and
- (d) procedures for record keeping activities relating to the operation and maintenance programs.

3.2 The Company shall prepare and implement, not later than three (3) weeks from the date of this Certificate, a Best Management Practices Plan (BMPP) for the control of fugitive odour and dust emissions. The BMPP shall include, but not be limited to, the follow:

(a) identification of the main sources of fugitive odour and dust emissions such as:

- (i) on-site traffic;
- (ii) paved/unpaved roads/areas;
- (iii) material stock piles;
- (iv) loading/unloading areas and loading/unloading techniques;
- (v) material conveyance systems;
- (vi) exposed areas in process; and
- (vii) general work areas;

(b) potential causes for high odour and dust emissions from these sources;

(c) preventative and control measures in place or under development to minimize the likelihood of high odour and dust emissions from the sources of fugitive odour and dust emissions identified above. Details of the preventative and control measures shall include:

- (i) a description of the control equipment;
- (ii) a description of the preventative and control measure procedures; and/or
- (iii) the frequency of occurrence of periodic preventative and control measure activities;

(d) an implementation schedule for the BMPP, including training of facility personnel; and

(e) inspection and maintenance procedures and monitoring initiatives to ensure effective implementation of the preventative and control measures.

3.3 The Company shall install and operate a dust suppression system such as a water spraying system to minimize dust emissions when the Contaminated Soil is first dropped onto the hopper before treatment.

4. COMPLAINTS RECORDING PROCEDURE AND NOTIFICATION REQUIREMENTS

4.1 If at any time, the Company receives any environmental complaints from the public regarding the operation of the Equipment approved by this Certificate, the Company shall respond to these complaints according to the following procedure:

(a) the Company shall record and number each complaint, either electronically or in a log book, and shall include the following information: the time and date of the complaint and incident to which the complaint relates, the nature of the

complaint, wind direction at the time and date of the incident to which the complaint relates and the address of the complainant, if known;

(b) the Company, upon notification of a complaint, shall immediately initiate appropriate steps to determine all possible causes of the complaint, and shall forthwith proceed to take the necessary actions to appropriately deal with the cause of the subject matter of the complaint; and

(c) the Company shall complete and retain on-site a report written within one (1) week of the complaint date, listing the actions taken to appropriately deal with the cause of the subject matter of the complaint and any recommendations for remedial measures, and managerial or operational changes to reasonably avoid the recurrence of similar incidents.

4.2 The Company shall notify the District Manager and the PLC, in writing, not later than three (3) business days following an environmental complaint received by the Company. The notification shall include:

(a) the time the complaint was received by the Company;

(b) the details and/or nature of the complaint;

(c) a description of the process and process conditions that most likely resulted in the complaint, including the date and time of occurrence;

(d) the wind direction at the time and date of the complaint; and

(e) description of the measures taken, if relevant, to address the cause of the complaint and to prevent a similar occurrence in the future.

5. RECORD KEEPING REQUIREMENTS

5.1 Any information requested by the Ministry concerning the Facility and its operation under this Certificate, including, but not limited to, any records required to be kept by this Certificate, shall be provided to the Ministry, upon request, in a timely manner.

5.2 The Company shall retain, for a minimum of two (2) years from the date of their creation, all records and information related to or resulting from the recording and monitoring activities required by this Certificate. These records shall be made available to staff of the Ministry upon request. The Company shall retain:

(a) all records on the maintenance, repair and inspection of the Equipment;

(b) all records on the upset conditions associated with the operation of the Equipment and the remedial action taken;

(c) all records on the environmental complaints; including:

(i) a description, time and date of each incident to which the complaint relates,

(ii) wind direction at the time of the incident to which the complaint relates, and

(iii) a description of the measures taken to address the cause of the incident to which the complaint relates and to prevent a similar occurrence in the future.

6. PUBLIC LIAISON COMMITTEE

6.1 The Company shall participate in the Public Liaison Committee (PLC), if requested by any member of the PLC, which serves as a forum for dissemination, consultation, review and exchange of information regarding the operation of the SWP, including frequency of meeting, environmental monitoring, maintenance, complaint resolution, and new approvals or amendments to existing approvals related to the operation of this SWP.

6.2 The PLC includes the following members:

- (a) City of Toronto;
- (b) Toronto District Office of the Ministry;
- (c) interested parties;
- (d) home/business owners within 2,000 metres of the SWP.

6.3 The Company shall prepare a written report on the minutes of each meeting. These reports shall be made available for inspection at the Facility by any interested member of the public during office hours.

7. TIME RESTRICTION

7.1. The Company shall ensure that the Equipment is not operated beyond sixty (60) days from the date of issue of the Certificate, except with the prior written consent of the District Manager.

This Certificate shall expire on December 31, 2010.

The reasons for the imposition of these terms and conditions are as follows:

1. GENERAL

Condition No. 1 is included to require the Certificate holder to build, operate and maintain the Facility in accordance with the information and documentation considered by the Director in issuing this Certificate.

2. PERFORMANCE LIMITS

Condition No. 2 is included to outline the minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the Facility.

3. OPERATION AND MAINTENANCE

Condition No. 3 is included to require the Company to properly operate and maintain the Equipment to minimize the impact to the environment from the operation of the Equipment.

4. COMPLAINTS RECORDING PROCEDURE AND NOTIFICATION REQUIREMENTS

Condition No. 4 is included to require the Company to respond to any environmental complaints and notify the Ministry regarding the operation of the Equipment, according to a procedure that includes methods for preventing recurrence of similar incidents and a requirement to prepare and retain a written report.

5. RECORD KEEPING REQUIREMENTS

Condition No. 5 is included to require the Company to retain all documentation related to this Certificate and provide access to Ministry staff, upon request, so that the Ministry can determine if a more detailed review of compliance with the Performance Limits is necessary.

6. PUBLIC LIAISON COMMITTEE

Condition No. 6 is included to require the Company to establish a forum for the exchange of information and public dialogue on activities carried out at the Facility. Open communication with the public and local authorities is important in helping to maintain high standards for the operation of the Facility and protection of the natural environment.

7. TIME RESTRICTION

Condition No. 7 is included to indicate the temporary nature of the Certificate.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, S.O. 1993, Chapter 28, the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
655 Bay Street, 15th Floor
Toronto, Ontario
M5G 1E5

AND

The Environmental Commissioner
1075 Bay Street, 6th Floor
Suite 605
Toronto, Ontario
M5S 2B1

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of the Environment
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at www.ene.gov.on.ca, you can determine when the leave to appeal period ends.

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of August, 2010

Victor Low, P.Eng.
Director
Section 9, *Environmental Protection Act*

KW/

c: District Manager, MOE Toronto - District
Ramesh Chander Sharma, Wardrop Engineering Inc



Ministry of
Environment and
Energy

Ministère de
l'Environnement et de
l'Énergie

Ontario

AMENDMENT TO CERTIFICATE OF APPROVAL

AIR

NUMBER 8-3180-89-006

Notice No. 1

Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

Site Location: 21 Don Valley Parkway
Toronto City, Ontario

You are hereby notified that I have amended Certificate of Approval No. 8-3180-89-006 issued on August 31, 1989 for the installation of a rotating flexidrum, as follows:

The ownership of the Company has transferred as follows:

FROM: Lever Brothers Limited
1 Sunlight Park Road
Toronto, Ontario
M4M 1B6

TO: Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

All in accordance with the letter and supporting documentation dated July 12, 2002, signed by R. Stephen Tovee, Engineering Manager, UL Canada Inc..

This Notice shall constitute part of the approval issued under Certificate of Approval No. 8-3180-89-006 dated August 31, 1989.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

CONTENT COPY OF ORIGINAL

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of September, 2002

Karlene Chang
Director
Section 9, *Environmental Protection Act*

SG/
c: District Manager, MOEE Toronto - District



Ontario

Ministry of
Environment and
Energy

Ministère de
l'Environnement et de
l'Énergie

AMENDMENT TO CERTIFICATE OF APPROVAL

AIR

NUMBER 8-3178-93-006

Notice No. 1

Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

Site Location: 21 Don Valley Parkway
Toronto City, Ontario

You are hereby notified that I have amended Certificate of Approval No. 8-3178-93-006 issued on June 2, 1993 for the redirection of exhaust from an existing caustic packed tower scrubber to one (1) mist eliminator, as follows:

The ownership of the Company has transferred as follows:

FROM: Lever
A Division of UL Canada Inc.
1 Sunlight Park Road
Toronto, Ontario
M4M 1B6

TO: Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

All in accordance with the letter and supporting documentation dated July 12, 2002, signed by R. Stephen Tovee, Engineering Manager, UL Canada Inc..

This Notice shall constitute part of the approval issued under Certificate of Approval No. 8-3178-93-006 dated June 2, 1993.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

CONTENT COPY OF ORIGINAL

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of September, 2002

Karlene Chang
Director
Section 9, *Environmental Protection Act*

SG/
c: District Manager, MOEE Toronto - District



Ministry
of the
Environment

Ministère
de
l'Environnement

CERTIFICATE OF APPROVAL
AIR
NUMBER 7464-6CWJR7

Alfy's Auto Body Inc.
15 Cummings Street
Toronto, Ontario
M4M 1M7

Site Location: 15 Cummings Street
Toronto City, Ontario

You have applied in accordance with Section 9 of the Environmental Protection Act for approval of:

- one (1) paint spray booth for the application of solvent based coatings at a maximum rate of 2 litres per hour, equipped with 6.24 square metres of dry type paint arrestor filters, exhausting into the atmosphere at a volumetric flow rate of 1.97 actual cubic metres per second, through a stack, having an exit diameter of 0.457 metre, extending 5.62 metres above the roof and 9.58 metres above grade;

all in accordance with the application for a Certificate of Approval (Air) dated December 17, 2004 and signed by Jim Leiper, P.Eng. (Project Manager) on behalf of Alfy's Auto Body Inc., and all supporting information associated with the application including additional information provided by Production Engineering dated January 28, 2005, April 18, 2005, May 20, 2005, and May 27, 2005, and signed by Jim Leiper, P.Eng.

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

- (1) "Act" means the *Environmental Protection Act*;
- (2) "Approved Automotive Refinish Coatings" means automotive refinish coatings that comply with the VOC content limits indicated in Section 3.2.1 *VOC Content Limits* of the National Standards;
- (3) "CCME Guideline" means the document entitled "National Standards and Guidelines for the Reduction of Volatile Organic Compounds from Canadian Commercial/Industrial Surface Coating Operations-Automotive Refinishing, October 1998, PN 1278", as amended, and published by the Canadian Council of Ministers of the Environment;
- (4) "Certificate" means this Certificate of Approval issued in accordance with Section 9 of the Act;
- (5) "District Manager" means the District Manager, Toronto District Office, Central Region of the Ministry;
- (6) "Equipment" means the paint spray booth described in the Owner's application, this Certificate and in the supporting documentation referred to herein, to the extent approved by this Certificate;
- (7) "Facility" means the entire operation located on the property where the Equipment is located;
- (8) "High Efficiency-type Paint Spray System" means equipment used for the application of automotive refinish coatings conforming to Section 3.4 *Application Equipment* of the CCME Guideline;
- (9) "Manual" means a document or a set of documents that provide written instructions to staff of the Owner;
- (10) "Ministry" means the Ontario Ministry of the Environment;
- (11) "National Standards" means the document entitled "National Standards for the Volatile Organic Compound Content of Canadian Commercial/Industrial Surface Coating Products Automotive Refinishing, October 1998, PN 1288" and published

by the Canadian Council of Ministers of the Environment;

(12) "Owner" means Alf's Auto Body Inc., and includes its successors and assignees;

(13) "Point of Reception" means any point on the premises of a person where sound or vibration originating from other than those premises is received.

For the purpose of verifying compliance with Section 9 of the Act, the Point of Reception may be located on any of the following existing or zoned for future use premises: permanent or seasonal residences, hotels/motels, nursing/retirement homes, rental residences, hospitals, camp grounds, and noise sensitive buildings such as schools and places of worship.

For equipment/facilities proposed on premises such as nursing/retirement homes, rental residences, hospitals, and schools, the Point of Reception may be located on the same premises;

(14) "Publication NPC-205" means Ministry Publication NPC-205 "Sound level Limits for Stationary Sources in Class 1 & 2 Areas (Urban)", October 1995;

(15) "Publication NPC-232" means Ministry Publication NPC-232 "Sound Level Limits for Stationary Sources in Class 3 Areas (Rural)", October 1995;

(16) "Publication NPC-233" means the Ministry Publication NPC-233, "Information to be Submitted for Approval of Stationary Sources of Sound", October, 1995;

(17) "Trained" and "Training" refers to a training program which conforms with Section 4.3 *Training* of the CCME Guideline;

(18) "Acoustical Consultant" means a person currently active in the field of environmental acoustics and noise/vibration control, who is familiar with Ministry noise guidelines and procedures and has a combination of formal university education, training and experience necessary to assess noise emissions from a Facility;

(19) "Acoustic Assessment Report" means a report, prepared in accordance with Publication NPC-233 that documents all sources of noise emissions and Noise Control Measures present at the Facility and demonstrates compliance with the Performance for the Facility regarding noise emissions;

(20) "Noise Control Measures" means measures to reduce the noise emissions from the Facility and/or Equipment including, but not limited to, silencers, acoustic louvers, enclosures, absorptive treatment, plenums and barriers; and

(21) "Performance" means the performance limits specified in the section of this Certificate titled Performance.

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

GENERAL

1. Except as otherwise provided by these Conditions, the Owner shall design, build, install, operate and maintain the Equipment in accordance with the description given in this Certificate, application for approval of the Equipment and the submitted supporting documents and plans and specifications as listed in this Certificate.

2. Where there is a conflict between a provision of any submitted document referred to in this Certificate and the Conditions of this Certificate, the Conditions in this Certificate shall take precedence, and where there is a conflict between the listed submitted documents, the document bearing the most recent date shall prevail.

OPERATION AND MAINTENANCE

3. The Owner shall ensure that the Equipment is properly operated and maintained at all times. The Owner shall:

(1) prepare, not later than three (3) months after the date of this Certificate, and update as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:

- (a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;
- (b) emergency procedures;
- (c) list of Trained personnel responsible for the operation and maintenance of the Facility;
- (d) procedures for any record keeping activities relating to operation and maintenance of the Equipment;
- (e) a regular maintenance program for each booth fan, including but not limited to cleaning and balancing of the fan blades, to ensure the fan noise emissions do not exceed at any time the levels specified in Publication NPC-205 or NPC-232 as applicable;
- (f) the frequency of inspection and replacement of the filter material in the Equipment;
- (g) procedures for recording and responding to environmental complaints; and
- (h) appropriate measures to minimize emissions from all potential sources;

(2) implement the recommendations of the operating and maintenance Manual;

(3) ensure that all surface coating operations are performed using a High Efficiency-type Paint Spray System;

(4) ensure that all surface coating operations are performed using Approved Automotive Refinish Coatings;

(5) ensure that operators involved in the application of automotive refinish coatings receive Training in the proper use of High Efficiency-type Paint Spray Systems; and

(6) Implement the provisions of Section 4.0 *Codes of Good Practice* and Section 5.0 *Check List for Good Practices for Automotive Refinish Facilities* of the CCME Guideline.

RECORD RETENTION

4. The Owner shall retain, for a minimum of two (2) years from the date of their creation, all records and information related to or resulting from the operation and maintenance activities required by this Certificate. These records as well as the Manual shall be made available to staff of the Ministry upon request. The Owner shall retain:

(1) all records on the maintenance, repair and inspection of the Equipment; and

(2) all records on the environmental complaints, including:

- (a) a description, time and date of each incident;
- (b) operating conditions (e.g. the product name(s) of the Approved Automotive Refinish Coating being sprayed, any upset conditions, etc.) at the time of the incident; and
- (c) a description of the measures taken to address the cause of the incident and to prevent a similar occurrence in the future.

NOTIFICATION OF COMPLAINTS

5. The Owner shall notify the District Manager, in writing, of each environmental complaint and the measures taken to address the cause of the complaint within five (5) business days of the complaint.

PERFORMANCE

6. The Owner shall ensure that the noise emissions from the Equipment comply with the limits set in Publication NPC-205 or NPC-232 as applicable.

DOCUMENTATION REQUIREMENT

7. The Owner shall submit an Acoustic Assessment Report for the Facility, prepared by an Acoustical Consultant, to the District Manager and the Director not later than six (6) months after the date of this Certificate.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition Nos. 1 and 2 are imposed to ensure that the Equipment is built and operated in the manner in which it was described for review and upon which approval was granted. These conditions are also included to emphasize the precedence of Conditions in the Certificate and the practice that the Approval is based on the most current document, if several conflicting documents are submitted for review.
2. Condition No. 3 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the Act, the regulations and this Certificate.
3. Condition No. 4 is included to require the Owner to keep records and provide information to staff of the Ministry so that compliance with the Act, the regulations and this Certificate can be verified.
4. Condition No. 5 is included to require the Owner to notify staff of the Ministry so that compliance with the Act, the regulations and this Certificate can be verified.
5. Condition No. 6 is included to provide minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the Facility/Equipment.
6. Condition No. 7 is included to require the Owner to gather accurate information and submit an Acoustic Assessment Report in accordance with procedures set in the Ministry's noise guidelines, so that the environmental impact and subsequent compliance with the EPA, the regulation and this Certificate can be verified.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, S.O. 1993, Chapter 28, the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

CONTENT COPY OF ORIGINAL

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Environmental Commissioner
1075 Bay Street, 6th Floor
Suite 605
Toronto, Ontario
M5S 2B1

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at www.ene.gov.on.ca, you can determine when the leave to appeal period ends.

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 6th day of June, 2005

Aziz Ahmed, P.Eng.
Director
Section 9, *Environmental Protection Act*

TT/
c: District Manager, MOE Toronto - District Office
Jim Leiper, P.Eng., Production Engineering



Ontario

Ministry of
Environment and
Energy

Ministère de
l'Environnement et de
l'Énergie

AMENDMENT TO CERTIFICATE OF APPROVAL

AIR

NUMBER 8-3070-82-006

Notice No. 1

Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

Site Location: 21 Don Valley Parkway
Toronto City, Ontario

You are hereby notified that I have amended Certificate of Approval No. 8-3070-82-006 issued on June 22, 1982 for installation of one (1) Midland-Ross Shell heater, as follows:

The ownership of the Company has transferred as follows:

FROM: Lever Detergents Limited
1 Sunlight Park Road
Toronto, Ontario
M4M 1B6

TO: Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

All in accordance with the letter and supporting documentation dated July 12, 2002, signed by R. Stephen Tovee, Engineering Manager, UL Canada Inc..

This Notice shall constitute part of the approval issued under Certificate of Approval No. 8-3070-82-006 dated June 22, 1982.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

CONTENT COPY OF ORIGINAL

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of September, 2002

Karlene Chang
Director
Section 9, *Environmental Protection Act*

SG/
c: District Manager, MOEE Toronto - District



ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 7509-AENJ79

Issue Date: October 13, 2016

Imperial Auto Collision Inc. operating as Assured Downtown Collision
2360B Southfield Road
Mississauga, Ontario
L5N 2W8

Site Location: 32 Eastern Avenue
City of Toronto
M5A 1H5

You have applied under section 20.2 of Part II.1 of the Environmental Protection Act , R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:

- one (1) paint spray booth for the application of solvent based coatings at maximum rates as listed in Schedule "A", equipped with one (1) natural gas-fired air make-up unit having a maximum thermal input of 1,266,067 kilojoules per hour and 4.86 square metres of dry type paint arrestor filters, exhausting into the atmosphere at a volumetric flow rate of 5.66 cubic metres per second, through a stack having an exit diameter of 0.66 metre, extending 3.05 metres above the roof and 8.84 metres above grade; and

- one (1) preparation station for the application of primer coating at a maximum rate as listed in Schedule "A", equipped with 4.64 square metres of dry type paint arrestor filters, exhausting into the atmosphere at a volumetric flow rate of 4.72 cubic metres per second, through a stack having an exit diameter of 0.69 metre, extending 1.83 metres above roof and 7.62 metres above grade;

all in accordance with the application for Environmental Compliance Approval submitted by Imperial Auto Collision Inc. operating as Assured Downtown Collision, dated May 24, 2016 and signed by Andreas Sachs, Director of Financial Evaluations & Special Projects; and all supporting information, including the Emission Summary and Dispersion Modelling Report submitted by EAFA Engineering, dated May 24, 2016 and signed by Khadim Hussain; and additional electronic information provided by Khadim Hussain, EAFA Engineering, dated October 11, 2016.

For the purpose of this environmental compliance approval, the following definitions apply:

1. "Approval" means this Environmental Compliance Approval, including the application and supporting documentation listed above;
2. "Approved Automotive Refinish Coatings" means automotive refinish coatings that comply with the VOC content limits indicated in Section 3.2.1 VOC Content Limits of the National Standards;
3. "CCME Guideline" means the document entitled "National Standards and Guidelines for the Reduction of Volatile Organic Compounds from Canadian Commercial/Industrial Surface Coating Operations-Automotive Refinishing, October 1998, PN 1278", as amended, and published by the Canadian Council of Ministers of the Environment;

4. "Company" means Imperial Auto Collision Inc. operating as Assured Downtown Collision, that is responsible for the construction or operation of the Facility and includes any successors and assigns;
5. "District Manager" means the District Manager of the appropriate local district office of the Ministry, where the Facility is geographically located;
6. "EPA" means the Environmental Protection Act, R.S.O. 1990, c.E.19, as amended;
7. "Equipment" means the equipment and processes described in the Company's application, this Approval and in the supporting documentation submitted with the application, to the extent approved by this Approval;
8. "Facility" means the entire operation located on the property where the Equipment is located;
9. "High Efficiency-type Paint Spray System" means equipment used for the application of automotive refinish coatings conforming to Section 3.4 Application Equipment of the CCME Guideline;
10. "Manual" means a document or a set of documents that provide written instructions to staff of the Company;
11. "Ministry" means the Ministry of the Government of Ontario responsible for the EPA and includes all officials, employees or other persons acting on its behalf;
12. "National Standards" means the document entitled "National Standards for the Volatile Organic Compound Content of Canadian Commercial/Industrial Surface Coating Products Automotive Refinishing, October 1998, PN 1288" and published by the Canadian Council of Ministers of the Environment;
13. "Publication NPC-300" means the Ministry Publication NPC-300, "Environmental Noise Guideline, Stationary and Transportation Sources - Approval and Planning, Publication NPC-300", August, 2013, as amended; and
14. "Trained" and "Training" refers to a training program which conforms with Section 4.3 Training of the CCME Guideline.

You are hereby notified that this environmental compliance approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

GENERAL

1. Except as otherwise provided by these Conditions, the Company shall design, build, install, operate and maintain the Equipment in accordance with the description given in this Approval, application for approval of the Equipment and the submitted supporting documents and plans and specifications as listed in this Approval.
2. Where there is a conflict between a provision of any submitted document referred to in this Approval and the Conditions of this Approval, the Conditions in this Approval shall take precedence, and where there is a conflict between the listed submitted documents, the document bearing the most recent date shall prevail.

OPERATION AND MAINTENANCE

3. The Company shall ensure that the Equipment is properly operated and maintained at all times. The Company shall:

(1) prepare, not later than three (3) months after the date of this Approval, and update as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:

- (a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;
- (b) emergency procedures;
- (c) list of Trained personnel responsible for the operation and maintenance of the Facility;
- (d) procedures for any record keeping activities relating to operation and maintenance of the Equipment;
- (e) a regular maintenance program for each booth fan, including but not limited to cleaning and balancing of the fan blades, to ensure the fan noise emissions do not exceed at any time the levels specified in Publication NPC-300;
- (f) the frequency of inspection and replacement of the filter material in the Equipment;
- (g) procedures for recording and responding to environmental complaints; and
- (h) appropriate measures to minimize emissions from all potential sources;

(2) implement the recommendations of the operating and maintenance Manual;

(3) ensure that all surface coating operations are performed using a High Efficiency-type Paint Spray System;

(4) ensure that all surface coating operations are performed using Approved Automotive Refinish Coatings;

(5) ensure that operators involved in the application of automotive refinish coatings receive Training in the proper use of High Efficiency-type Paint Spray Systems; and

(6) implement the provisions of Section 4.0 Codes of Good Practice and Section 5.0 Check List for Good Practices for Automotive Refinish Facilities of the CCME Guideline.

4. The Company shall restrict the operation of the Equipment to the daytime hours from 7:00 am to 7:00 pm.

PERFORMANCE

5. The Company shall ensure that the noise emissions from the Equipment comply with the limits set in Publication NPC-300.

RECORD RETENTION

6. The Company shall retain, for a minimum of two (2) years from the date of their creation, all records and information related to or resulting from the operation and maintenance activities required by this

Approval. These records as well as the Manual shall be made available to staff of the Ministry upon request. The Company shall retain:

(1) all records on the maintenance, repair and inspection of the Equipment; and

(2) all records on the environmental complaints, including:

(a) a description, time and date of each incident;

(b) operating conditions (e.g. the product name(s) of the Approved Automotive Refinish Coating being sprayed, any upset conditions, etc.) at the time of the incident; and

(c) a description of the measures taken to address the cause of the incident and to prevent a similar occurrence in the future.

NOTIFICATION OF COMPLAINTS

7. The Company shall notify the District Manager, in writing, of each environmental complaint and the measures taken to address the cause of the complaint within five (5) business days of the complaint.

The reasons for the imposition of these terms and conditions are as follows:

1. Conditions No. 1 and 2 are imposed to ensure that the Equipment is built and operated in the manner in which it was described for review and upon which approval was granted. These conditions are also included to emphasize the precedence of Conditions in the Approval and the practice that the Approval is based on the most current document, if several conflicting documents are submitted for review.

2. Condition No. 3 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the EPA, the regulations and this Approval.

3. Conditions No. 4 and 5 are included to provide minimum performance requirement considered necessary to prevent an adverse effect resulting from the operation of the Equipment.

4. Condition No. 6 is included to require the Company to keep records and provide information to staff of the Ministry so that compliance with the EPA, the regulations and this Approval can be verified.

5. Condition No. 7 is included to require the Company to notify staff of the Ministry so as to assist the Ministry with the review of the site's compliance.

SCHEDULE "A"

Coating Type	Paint Products (Mixing Ratio)	Maximum Facility-Wide Usage Rate
Primer Coat	P565-5405 HS Plus Primer Surfacer (100%)	1 L/h
Sealer Coat	P565-3125 HS Plus Wet On Wet Sealer (100%)	1 L/h
Base Coat	P992-8971 Aquabase Plus Brilliant Red	1 L/h

	(80%) with P980-5000 Aquabase Thinner (20%)	
Clear Coat	P190-6720 MS Clear - LV (80%) with P850-1775 HS Plus Mid Temp Reducer (20%)	1 L/h

In accordance with Section 139 of the Environmental Protection Act, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, 1993, S.O. 1993, c. 28 (Environmental Bill of Rights), the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act provides that the Notice requiring the hearing shall state:

1. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The environmental compliance approval number;
6. The date of the environmental compliance approval;
7. The name of the Director, and;
8. The municipality or municipalities within which the project is to be engaged in.

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary* Environmental Review Tribunal 655 Bay Street, Suite 1500 Toronto, Ontario M5G 1E5	AND	The Environmental Commissioner 1075 Bay Street, Suite 605 Toronto, Ontario M5S 2B1	AND	The Director appointed for the purposes of Part II.1 of the Environmental Protection Act Ministry of the Environment and Climate Change 135 St. Clair Avenue West, 1st Floor Toronto, Ontario M4V 1P5
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*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 326-5370 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, 1993, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at www.ebr.gov.on.ca, you can determine when the leave to appeal period ends.

The above noted activity is approved under s.20.3 of Part II.1 of the Environmental Protection Act.

DATED AT TORONTO this 13th day of October, 2016

Gregory Zimmer, P.Eng.

Director

appointed for the purposes of Part II.1 of
the *Environmental Protection Act*

AD/

c: District Manager, MOECC Toronto - District
Khadim Hussain, EAFA Engineering



ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 1358-9SPTEW

Issue Date: June 26, 2015

Innocon Inc.
50 Newkirk Rd
Richmond Hill, Ontario
L4C 3G3

Site Location: 535 Commissioners St
Toronto City,

You have applied under section 20.2 of Part II.1 of the Environmental Protection Act , R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:

One (1) central mix concrete batching plant, having a maximum concrete production rate of 140 cubic metres per hour, and consisting of the following equipment discharging to the atmosphere:

- one (1) natural gas-fired hot water heater, having a maximum heat input capacity of 10,339,547 kilojoules per hour, discharging to the atmosphere through a stack, having an exit diameter of 0.6 metre, extending 1.5 metres above the roof and 10.7 metres above grade;

- one (1) natural gas-fired boiler, having a maximum heat input capacity of 2,215,617 kilojoules per hour, discharging to the atmosphere through a stack, having an exit diameter of 0.3 metre, extending 2.1 metres above the roof and 11.3 metres above grade;

- nine (9) natural gas-fired comfort heaters serving the central mix plant building, having a total maximum heat input capacity of 875,696 kilojoules per hour, discharging to the atmosphere through individual stacks at various heights above the building roof;

- one (1) natural gas-fired comfort heater, having a maximum heat input capacity of 158,258 kilojoules per hour, discharging to the atmosphere through a stack, having an exit diameter of 0.1 metre, extending 2.1 metres above the roof and 8.8 metres above grade; and

One (1) truck mix concrete batching plant, having a maximum concrete production rate of 80 cubic metres per hour, and consisting of the following equipment discharging to the atmosphere:

- one (1) central baghouse dust collector, to control emissions from the loading point and two (2) identical cementitious material storage silos each having a storage capacity of 80 tonnes, respectively, complete with 97.9 square metres of polyester filter material and a pulse-jet cleaning mechanism, discharging to the atmosphere at a volumetric flow rate of 3.07 cubic metres per second at ambient temperature, through a side vent having exit dimensions of 0.5 metre by 0.5 metre, extending 3.7 metres above grade,

- one (1) baghouse dust collector, to control emissions from one (1) cementitious material storage silo having a storage capacity of 80 tonnes, complete with 13 square metres of polyester filter material and

a pulse-jet cleaning mechanism, discharging passively to the atmosphere through a side vent, having an exit diameter of 0.25 metre, extending 1.4 metres above the roof and 9.4 metres above grade,

- one (1) no. 2 fuel oil-fired plant boiler, having a maximum heat input capacity of 2,215,617 kilojoules per hour, discharging to the atmosphere through a stack, having an exit diameter of 0.25 metre, extending 1.4 metres above the roof and 5.3 metres above grade;
- one (1) emergency diesel generator, having a maximum capacity of 225 kilowatts, discharging to the atmosphere through a stack, having an exit diameter of 0.1 metre, extending 2.3 metres above the roof and 5.2 metres above grade;

Other operations:

- four (4) identical natural gas-fired comfort heaters, having a total maximum heat input capacity of 527,528 kilojoules per hour, each discharging to the atmosphere through a side vent, having an exit diameter of 0.1 metre, extending 1.2 metres above the roof and 8.8 metres above grade, serving the maintenance garage;
- five (5) natural gas-fired comfort heaters, having a total maximum heat input capacity of 303,329 kilojoules per hour, each discharging to the atmosphere through an individual vent or stack on the building roof, serving the wash out building;
- one (1) natural gas-fired comfort heater, having a maximum heat input capacity of 47,478 kilojoules per hour, discharging to the atmosphere through a stack, having an exit opening of 0.1 metre by 0.1 metre, extending 0.6 metre above the roof and 5.2 metres above grade, serving the lunch room; and
- fugitive emissions resulting from the delivery, storage, and transfer of materials associated with concrete batching operations.

All in accordance with the Application for Approval (Air & Noise) submitted by BCX Environmental Consulting, dated December 13, 2010 and signed by Andy Unger; and the supporting information, including the Emission Summary and Dispersion Modelling Report dated December 13, 2010 (updated on May 23, 2015); Emails dated March 31, 2015 and May 23, 2015 from BCX Environmental Consulting to the Ministry of the Environment and Climate Change.

For the purpose of this environmental compliance approval, the following definitions apply:

1. "Approval" means this Environmental Compliance Approval, including the application and supporting documentation listed above;
2. "Best Management Practices Plan" means a document or a set of documents which describe measures to minimize dust emissions from the Facility and/or Equipment.
3. "Company" means Innocon Inc., that is responsible for the construction or operation of the Facility and includes any successors and assigns;
4. "EPA" means the Environmental Protection Act, R.S.O. 1990, c.E.19, as amended;
5. "Equipment" means the equipment and processes described in the Company's application, this Approval and in the supporting documentation submitted with the application, to the extent approved by this Approval;
6. "Director" means a person appointed by the Minister pursuant to section 5 of the EPA.

7. "District Manager" means the District Manager of the appropriate local district office of the Ministry, where the Facility is geographically located.
8. "Facility" means the entire operation located on the property where the Equipment is located;
9. "Manual" means a document or a set of documents that provide written instructions to staff of the Company; and
10. "Ministry" means the ministry of the government of Ontario responsible for the EPA and includes all officials, employees or other persons acting on its behalf.
11. "Publication NPC-205" means the Ministry Publication NPC-205, "Sound Level Limits for Stationary Sources in Class 1 & 2 Areas (Urban)", October 1995 as amended.

You are hereby notified that this environmental compliance approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

OPERATION AND MAINTENANCE

Operation and Maintenance Manual

1. The Company shall ensure that the Equipment is properly operated and maintained at all times. The Company shall:

(1) prepare, before commencement of operation of the Equipment, and update, as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:

(a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;

(b) emergency procedures;

(c) the frequency of inspection and replacement of the filter material in the baghouse dust collectors;

(d) procedures for any record keeping activities relating to operation and maintenance of the Equipment;

(e) all appropriate measures to minimize emissions from all potential sources, including spill clean-up procedures;

(f) procedures for recording and responding to environmental complaints relating to the operation of the Facility; and

(2) implement the recommendations of the operating and maintenance Manual.

Fugitive Dust Control

2.1. The Company shall develop in consultation with the District Manager and acceptable to the Director, a Best Management Practices Plan for the control of fugitive dust emissions from the Facility. This Best Management Practices Plan shall include, but not be limited to:

(1) identification of the main sources of fugitive dust emissions such as:

- (a) on-site traffic;
- (b) paved roads/areas;
- (c) unpaved roads/areas;
- (d) material stock piles;
- (e) loading/unloading areas and loading/unloading techniques;
- (f) material spills;
- (g) material conveyance systems;
- (h) exposed openings in process and storage buildings; and
- (i) general work areas;

(2) potential causes for high dust emissions and opacity resulting from these sources;

(3) preventative and control measures in place or under development to minimize the likelihood of high dust emissions and opacity from the sources of fugitive dust emissions identified above. Details of the preventative and control measures shall include:

- (a) a description of the control equipment to be installed;
- (b) a description of the preventative procedures to be implemented; and/or
- (c) the frequency of occurrence of periodic preventative activities, including material application rates as applicable;

(4) an implementation schedule for the Best Management Practices Plan, including training of Facility personnel;

(5) inspection and maintenance procedures and monitoring initiatives to ensure effective implementation of the preventative and control measures; and

(6) a list of all Ministry comments received, if any, on the development of the Best Management Practices Plan, and a description of how each Ministry comment was addressed in the Best Management Practices Plan.

2.2. The Company shall submit the Best Management Practices Plan to the Director and the District Manager not later than six (6) months after the date of this Approval.

(1) The Director may not accept the Best Management Practices Plan if the minimum requirements described in Condition No. 2.1 were not included in the Best Management Practices Plan.

(2) If the Best Management Practices Plan is not accepted by the Director, the Company shall submit a Best Management Practices Plan acceptable to the Director not later than nine (9) months after the date of this Approval.

2.3. Upon acceptance of the Best Management Practices Plan by the Director, the Company shall immediately implement the Best Management Practices Plan for the control of fugitive dust emissions to provide effective dust suppression measures to any potential sources of fugitive dust emissions resulting from the operation of the Facility.

COMPLAINTS RECORDING PROCEDURE

3. If at any time, the Company receives any environmental complaints from the public regarding the operation of the Equipment approved by this Approval, the Company shall respond to these

complaints according to the following procedure:

(1) the Company shall record and number each complaint, either electronically or in a log book, and shall include the following information: the time and date of the complaint and incident to which the complaint relates, the nature of the complaint, wind direction at the time and date of the incident to which the complaint relates and, if known, the address of the complainant;

(2) the Company, upon notification of a complaint, shall initiate appropriate steps to determine all possible causes of the complaint, and shall proceed to take the necessary actions to appropriately deal with the cause of the subject matter of the complaint; and

(3) the Company shall complete and retain on-site a report written within one (1) week of the complaint date, listing the actions taken to appropriately deal with the cause of the subject matter of the complaint and any recommendations for remedial measures, and managerial or operational changes to reasonably avoid the recurrence of similar incidents.

DOCUMENTATION REQUIREMENTS

4. The Company shall record, in a log book, each time a specific preventative and control measure described in the Best Management Practices Plan is implemented. The Company shall record, as a minimum:

(1) the date when each emission control measure is installed, including a description of the control measure;

(2) the date when each new preventative measure or operating procedure to minimize emissions is implemented, including a description of the preventative measure or operating procedure; and

(3) the date, time of commencement, and time of completion of each periodic activity conducted to minimize emissions, including a description of the preventative measure/procedure and the name of the individual performing the periodic activity.

RECORD RETENTION

5. The Company shall retain, for a minimum of two (2) years from the date of their creation, all records and information related to or resulting from the recording activities required by this Approval, and make these records available for review by staff of the Ministry upon request. The Company shall retain:

(1) all records on:

- (a) the maintenance, repair and inspection of the Facility and the Equipment; and
- (b) the minimization of fugitive dust and noise emissions from the Facility;

(2) all records on the daily operation of the Facility, including:

- (a) daily production rate; and
- (b) daily start-up and shut-down times of the Facility;

(3) all records of any upset conditions associated with the operation of the Equipment;

(4) the log book which contains all records on the preventative and control measures implemented for

each source of fugitive dust emissions identified in the Best Management Practices Plan;

(5) all records on the environmental complaints, including:

- (a) a description, time, date and location of each incident;
- (b) operating conditions at the time of the incident;
- (c) wind direction and other weather conditions at the time of the incident;
- (d) the name(s) of Company personnel responsible for handling the incident;
- (e) the cause of the incident;
- (f) the Company response to the incident;
- (g) a description of the measures taken to address the cause of the incident and to prevent a similar occurrence in the future, and the outcome of the measures taken; and
- (h) all additional records required by Condition No. 5 of this Approval.

NOTIFICATION REQUIREMENTS

Notification of Complaints

6. The Company shall notify the District Manager, in writing, of each environmental complaint within two (2) business days of the complaint. The notification shall include:

- (1) a description of the nature of the complaint;
- (2) the time, date and location of the incident;
- (3) the wind direction and other weather conditions at the time of the incident; and
- (4) the name(s) of Company personnel responsible for handling the incident.

NOISE

7. The Company shall, at all times, ensure that the noise emissions from the Facility comply with the limits set out in Ministry Publication NPC-205.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition No. 1 and 2 are included on the Approval to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the EPA, the regulations and this Approval. In addition, the Company is required to keep records and provide information to staff of the Ministry so that compliance with the EPA, the regulations and this Approval can be verified.

2. Condition No. 3 is included to require the Company to respond to any environmental complaints regarding the operation of the Equipment, according to a procedure that includes methods for preventing recurrence of similar incidents and a requirement to prepare and retain a written report.

4. Conditions No. 4 and 5 are included to require the Company to keep records and to provide information to the Ministry so that compliance with the EPA, the regulations and this Approval can be verified.

5. Condition No. 6 is included to require the Company to notify/report to the Ministry so that compliance with the EPA, the regulations and this Approval can be verified.

6. Condition No. 7 is included to provide the minimum performance requirement considered necessary to prevent an adverse effect resulting from the operation of the Facility.

In accordance with Section 139 of the Environmental Protection Act, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, 1993, S.O. 1993, c. 28 (Environmental Bill of Rights), the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act provides that the Notice requiring the hearing shall state:

1. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The environmental compliance approval number;
6. The date of the environmental compliance approval;
7. The name of the Director, and;
8. The municipality or municipalities within which the project is to be engaged in.

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review
Tribunal
655 Bay Street, Suite
1500
Toronto, Ontario
M5G 1E5

AND

The Environmental
Commissioner
1075 Bay Street, Suite
605
Toronto, Ontario
M5S 2B1

The Director appointed for the
purposes of Part II.1 of the
Environmental Protection Act
Ministry of the Environment and
Climate Change
2 St. Clair Avenue West, Floor
12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 314-4506 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, 1993, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at www.ebr.gov.on.ca, you can determine when the leave to appeal period ends.

The above noted activity is approved under s.20.3 of Part II.1 of the Environmental Protection Act.

DATED AT TORONTO this 26th day of June, 2015

Ian Greason, P.Eng.

Director
appointed for the purposes of Part II.1 of
the *Environmental Protection Act*

ST/
c: District Manager, MOECC Toronto - District
Bridget Mills, BCX Environmental Consulting



Ministry
of the
Environment

Ministère
de
l'Environnement

CERTIFICATE OF APPROVAL
AIR
NUMBER 3826-5KFN23

Nina Florence Kotowick
o/a Mayfair Industries
96 Carlaw Avenue
Toronto, Ontario
M4M 2R7

Site Location: 96 Carlaw Avenue
Toronto City, Municipality Of Metropolitan Toronto
Ontario

You have applied in accordance with Section 9 of the Environmental Protection Act for approval of:

- one (1) exhaust system serving the electroplating line, discharging to the atmosphere at a maximum volumetric flow rate of 0.547 cubic metre per second through stack No.1, having exit dimensions of 0.1 metre by 0.15 metre, extending 1.0 metres above the roof and 5.6 metres above grade;

- one (1) exhaust system serving the buffing, polishing and blasting area, discharging to the atmosphere at a maximum volumetric flow rate of 0.153 cubic metre per second through stack No. 2, having exit dimensions of 0.2 metre by 0.56 metre, extending 0.5 metre above the roof and 5.1 metres above grade;

all in accordance with the Application for Approval (Air) submitted by Nina Florence Kotowick, dated October 21, 2002 and signed by Nina Kotowick, Owner/Partner; and all supporting information submitted by Lawrence Kurtz Consulting, dated October 19, 2002 and signed by Lawrence Kurtz.

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

1. "Act" means the *Environmental Protection Act*;
2. "Certificate" means this Certificate of Approval, including Schedule "A", issued in accordance with the Act;
3. "Company" means Nina Florence Kotowick;
4. "Equipment" means the two (2) exhaust systems as described in the Company's application, this Certificate and in the supporting documentation referred to herein, to the extent approved by this Certificate;
5. "Manual" means a document or a set of documents that provide written instructions to staff of the Company; and
6. "Ministry" means the Ontario Ministry of the Environment.

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

OPERATION AND MAINTENANCE

1. The Company shall ensure that the Equipment is properly operated and maintained at all times. The Company shall:

(1) prepare, not later than three (3) months after the date of this Certificate, and update as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:

(a) routine operating and maintenance procedures in accordance with good engineering practices and as

recommended by the Equipment suppliers;

(b) emergency procedures;

(c) procedures for any record keeping activities relating to operation and maintenance of the Equipment, including the paint usage rates on an hourly basis;

(2) implement the recommendations of the operating and maintenance Manual; and

(3) retain, for a minimum of two (2) years from the date of their creation, all records on the maintenance, repair and inspection of the Equipment, and make these records available for review by staff of the Ministry upon request.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition No. 1 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the Act, the regulations and this Certificate.

In addition the Company is required to keep records and to provide information to staff of the Ministry so that compliance with the Act, the regulations and this Certificate can be verified.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

* Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at:
Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca

The above noted works are approved under Section 9 of the Environmental Protection Act.

CONTENT COPY OF ORIGINAL

DATED AT TORONTO this 9th day of March, 2003

Victor Low, P.Eng.
Director
Section 9, *Environmental Protection Act*

DS/
c: District Manager, MOE Toronto - District
Lawrence Kurtz, Lawrence Kurtz Consulting



Ministry of
Environment and
Energy

Ministère de
l'Environnement et de
l'Énergie

Ontario

AMENDMENT TO CERTIFICATE OF APPROVAL

AIR

NUMBER 8-3063-91-006

Notice No. 1

Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

Site Location: 21 Don Valley Parkway
Toronto City, Ontario

You are hereby notified that I have amended Certificate of Approval No. 8-3063-91-006 issued on June 4, 1991 for a dust collection and exhaust system, as follows:

The ownership of the Company has transferred as follows:

FROM: Lever Brothers Limited
1 Sunlight Park Road
Toronto, Ontario
M4M 1B6

TO: Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

All in accordance with the letter and supporting documentation dated July 12, 2002, signed by R. Stephen Tovee, Engineering Manager, UL Canada Inc..

This Notice shall constitute part of the approval issued under Certificate of Approval No. 8-3063-91-006 dated June 4, 1991.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

CONTENT COPY OF ORIGINAL

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of September, 2002

Karlene Chang
Director
Section 9, *Environmental Protection Act*

SG/
c: District Manager, MOEE Toronto - District



Ministry of
Environment and
Energy

Ministère de
l'Environnement et de
l'Énergie

Ontario

AMENDMENT TO CERTIFICATE OF APPROVAL

AIR

NUMBER 8/300/093/90/906

Notice No. 1

Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

Site Location: 21 Don Valley Parkway
Toronto City, Ontario

You are hereby notified that I have amended Certificate of Approval No. 8/300/093/90/906 issued on June 27, 1990 for one (1) dust collector, as follows:

The ownership of the Company has transferred as follows:

FROM: Lever Brothers Ltd.,
1 Sunlight Park Road
Toronto, Ontario
M4M 1B6

TO: Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

All in accordance with the letter and supporting documentation dated July 12, 2002, signed by R. Stephen Tovee, Engineering Manager, UL Canada Inc..

This Notice shall constitute part of the approval issued under Certificate of Approval No. 8/300/093/90/906 dated June 27, 1990.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

CONTENT COPY OF ORIGINAL

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of September, 2002

Karlene Chang
Director
Section 9, *Environmental Protection Act*

SG/
c: District Manager, MOEE Toronto - District



Ontario

Ministry of
Environment and
Energy

Ministère de
l'Environnement et de
l'Énergie

AMENDMENT TO CERTIFICATE OF APPROVAL

AIR

NUMBER 8/300/035/89/896

Notice No. 1

Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

Site Location: 21 Don Valley Parkway
Toronto City, Ontario

You are hereby notified that I have amended Certificate of Approval No. 8/300/035/89/896 issued on March 28, 1989 for a battery charging canopy complete with a rectangular exhaust duct, as follows:

The ownership of the Company has transferred as follows:

FROM: Lever Brothers Ltd.,
1 Sunlight Park Road
Toronto, Ontario
M4M 1B6

TO: Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

All in accordance with the letter and supporting documentation dated July 12, 2002, signed by R. Stephen Tovee, Engineering Manager, UL Canada Inc..

This Notice shall constitute part of the approval issued under Certificate of Approval No. 8/300/035/89/896 dated March 28, 1989.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

CONTENT COPY OF ORIGINAL

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of September, 2002

Karlene Chang
Director
Section 9, *Environmental Protection Act*

SG/
c: District Manager, MOEE Toronto - District



Ministry of the Environment and Climate Change
Ministère de l'Environnement et de l'Action en matière de changement
climatique

ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 4515-9TDK7Z

Issue Date: February 3, 2015

Transasian Fine Cars Ltd.
370 King Street East
Toronto, Ontario
M5A 1K9

Site Location: 370 King Street East
Toronto City, Ontario
M5A 1K9

You have applied under section 20.2 of Part II.1 of the Environmental Protection Act , R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:

- one (1) paint spray booth, designated as S1, for the application of coatings at a maximum rate of 1 litre per hour, equipped with one (1) natural gas fired air make up unit having a maximum thermal input of 1,002,303 kilojoules per hour and 4.8 square metres of dry type paint arrestor filters, exhausting into the atmosphere at a volumetric flow rate of 7.0 cubic metres per second, through a stack equipped with a velocity cone, having an exit diameter of 0.76 metre, extending 6 metres above the roof and 10.3 metres above grade;
- one (1) paint spray booth, designated as S2, for the application of primer coatings at a maximum rate of 1 litre per hour, equipped with 1.89 square metres of dry type paint arrestor filters, exhausting into the atmosphere at a volumetric flow rate of 4.6 cubic metres per second, through a stack equipped with a velocity cone, having an exit diameter of 0.61 metre, extending 6 metres above the roof and 10.3 metres above grade; and
- one (1) preparation station, designated as S3, for the surface preparation and sanding of automotive vehicles, equipped with 3.96 square metres of dry type paint arrestor filters, exhausting into the atmosphere at a volumetric flow rate of 4.6 cubic metres per second, through a stack equipped with a velocity cone, having an exit diameter of 0.61 metre, extending 2.4 metres above the roof and 7.2 metres above grade;

all in accordance with the Environmental Compliance Approval Application dated January 24, 2014 and signed by Vince Kam (Service Manager), and all supporting information associated with the application including the Emission Summary and Dispersion Modelling Report, submitted by CR Consulting, dated January 24, 2014 and signed by Stephen Arkell and additional electronic information submitted by Stephen Arkell, dated January 29, 2014 and January 30, 2014.

For the purpose of this environmental compliance approval, the following definitions apply:

1. "Approval" means this Environmental Compliance Approval, including the application and supporting documentation listed above;
2. "Approved Automotive Refinish Coatings" means automotive refinish coatings that comply with the VOC content limits indicated in Section 3.2.1 VOC Content Limits of the National Standards;

3. "CCME Guideline" means the document entitled "National Standards and Guidelines for the Reduction of Volatile Organic Compounds from Canadian Commercial/Industrial Surface Coating Operations-Automotive Refinishing, October 1998, PN 1278", as amended, and published by the Canadian Council of Ministers of the Environment;
4. "Company" means Transasian Fine Cars Ltd. that is responsible for the construction or operation of the Facility and includes any successors and assigns;
5. "District Manager" means the District Manager of the appropriate local district office of the Ministry, where the Facility is geographically located;
6. "EPA" means the Environmental Protection Act, R.S.O. 1990, c.E.19, as amended;
7. "Equipment" means equipment described in the Company's application, this Approval and in the supporting documentation submitted with the application, to the extent approved by this Approval;
8. "Facility" means the entire operation located on the property where the Equipment is located;
9. "High Efficiency-type Paint Spray System" means equipment used for the application of automotive refinish coatings conforming to Section 3.4 Application Equipment of the CCME Guideline;
10. "Manual" means a document or set of documents that provide written instructions to staff of the Company;
11. "Ministry" means the ministry of the government of Ontario responsible for the EPA and includes all officials, employees or other persons acting on its behalf;
12. "National Standards" means the document entitled "National Standards for the Volatile Organic Compound Content of Canadian Commercial/Industrial Surface Coating Products Automotive Refinishing, October 1998, PN 1288" and published by the Canadian Council of Ministers of the Environment;
13. "Point of Reception" means any point on the premises of a person where sound or vibration originating from other than those premises is received.

For the purpose of verifying compliance with Section 9 of EPA, the Point of Reception may be located on any of the following existing or zoned for future use premises: permanent or seasonal residences, hotels/motels, nursing/retirement homes, rental residences, hospitals, camp grounds, and noise sensitive buildings such as schools and places of worship. For Equipment/Facilities proposed on premises such as nursing/retirement homes, rental residences, hospitals, and schools, the Point of Reception may be located on the same premises;

14. "Publication NPC-300" means the Ministry Publication NPC-300, "Environmental Noise Guideline, Stationary and Transportation Sources – Approval and Planning, Publication NPC-300", August 2013, as amended; and
15. "Trained" and "Training" refers to a training program which conforms with Section 4.3 Training of the CCME Guideline.

You are hereby notified that this environmental compliance approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

GENERAL

1. Except as otherwise provided by these Conditions, the Company shall design, build, install, operate and maintain the Equipment in accordance with the description given in this Approval, application for approval of the Equipment and the submitted supporting documents and plans and specifications as listed in this Approval.

2. Where there is a conflict between a provision of any submitted document referred to in this Approval and the Conditions of this Approval, the Conditions in this Approval shall take precedence, and where there is a conflict between the listed submitted documents, the document bearing the most recent date shall prevail.

OPERATION AND MAINTENANCE

3. The Company shall ensure that the Equipment is properly operated and maintained at all times. The Company shall:

(1) prepare, not later than three (3) months after the date of this Approval, and update as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:

(a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;

(b) emergency procedures;

(c) list of Trained personnel responsible for the operation and maintenance of the Facility;

(d) procedures for any record keeping activities relating to operation and maintenance of the Equipment;

(e) a regular maintenance program for each booth fan, including but not limited to cleaning and balancing of the fan blades, to ensure the fan noise emissions do not exceed at any time the levels specified in Publication NPC-300;

(f) the frequency of inspection and replacement of the filter material in the Equipment;

(g) procedures for recording and responding to environmental complaints; and

(h) appropriate measures to minimize emissions from all potential sources;

(2) implement the recommendations of the operating and maintenance Manual;

(3) ensure that all surface coating operations are performed using a High Efficiency-type Paint Spray System;

(4) ensure that all surface coating operations are performed using Approved Automotive Refinish Coatings;

(5) ensure that operators involved in the application of automotive refinish coatings receive Training in the proper use of High Efficiency-type Paint Spray Systems; and

(6) Implement the provisions of Section 4.0 Codes of Good Practice and Section 5.0 Check List for Good Practices for Automotive Refinish Facilities of the CCME Guideline.

RECORD RETENTION

4. The Company shall retain, for a minimum of two (2) years from the date of their creation, all records and information related to or resulting from the operation and maintenance activities required by this Approval. These records as well as the Manual shall be made available to staff of the Ministry upon request. The Company shall retain:

(1) all records on the maintenance, repair and inspection of the Equipment; and

(2) all records on the environmental complaints, including:

(a) a description, time and date of each incident;

(b) operating conditions (e.g. the product name(s) of the Approved Automotive Refinish Coating being sprayed, any upset conditions, etc.) at the time of the incident; and

(c) a description of the measures taken to address the cause of the incident and to prevent a similar occurrence in the future.

NOTIFICATION OF COMPLAINTS

5. The Company shall notify the District Manager, in writing, of each environmental complaint and the measures taken to address the cause of the complaint within five (5) business days of the complaint.

PERFORMANCE

6. The Company shall restrict operation of the Facility to the daytime period between 7:00 AM and 7:00 PM.

7. The Company shall ensure that the noise emissions from the Equipment comply with the limits set in Publication NPC-300.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition Nos. 1 and 2 are imposed to ensure that the Equipment is built and operated in the manner in which it was described for review and upon which approval was granted. These conditions are also included to emphasize the precedence of Conditions in the Approval and the practice that the Approval is based on the most current document, if several conflicting documents are submitted for review.

2. Condition No. 3 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the EPA, the regulations and this Approval.

3. Condition No. 4 is included to require the Company to keep records and provide information to staff of the Ministry so that compliance with the EPA, the regulations and this Approval can be verified.

4. Condition No. 5 is included to require the Company to notify staff of the Ministry so as to assist the Ministry with the review of the site's compliance.

5. Condition No. 6 is included to ensure that the proposed operation are not extended beyond specific daytime hours to prevent an adverse effect resulting from the operation of Equipment.

6. Condition No. 7 is included to provide minimum performance requirements considered necessary to

prevent an adverse effect resulting from the operation of the Equipment.

In accordance with Section 139 of the Environmental Protection Act, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, 1993 , S.O. 1993, c. 28 (Environmental Bill of Rights), the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act provides that the Notice requiring the hearing shall state:

1. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The environmental compliance approval number;
6. The date of the environmental compliance approval;
7. The name of the Director, and;
8. The municipality or municipalities within which the project is to be engaged in.

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review
Tribunal
655 Bay Street, Suite
1500
Toronto, Ontario
M5G 1E5

AND

The Environmental
Commissioner
1075 Bay Street, Suite
605
Toronto, Ontario
M5S 2B1

The Director appointed for the
purposes of Part II.1 of the
Environmental Protection Act
Ministry of the Environment and
Climate Change
AND
2 St. Clair Avenue West, Floor
12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal 's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 314-4506 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, 1993, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at www.ebr.gov.on.ca , you can determine when the leave to appeal period ends.

The above noted activity is approved under s.20.3 of Part II.1 of the Environmental Protection Act.

DATED AT TORONTO this 3rd day of February, 2015

Edgardo Tovilla, P.Eng.

Director
appointed for the purposes of Part II.1 of
the *Environmental Protection Act*

TT/

c: District Manager, MOECC Toronto District Office
Stephen Arkell, CR Consulting



Ministry
of the
Environment

Ministère
de
l'Environnement

CERTIFICATE OF APPROVAL
AIR
NUMBER 7643-6RTQT2
Issue Date: August 2, 2006

Assured Downtown Collision Inc. and Imperial Auto Collision Inc.
32 Eastern Avenue
Toronto, Ontario
M5A 1H5

Site Location: 32 Eastern Avenue
Toronto City, Ontario

You have applied in accordance with Section 9 of the Environmental Protection Act for approval of:

- one (1) paint spray booth for the application of solvent based coatings at a maximum rate of 1.5 litres per hour, equipped with one (1) natural gas fired bake cycle heater having a maximum thermal input of 1,266,067 kilojoules per hour and 5.06 square metres of dry type paint arrestor filters, exhausting into the atmosphere at a volumetric flow rate of 5.66 cubic metres per second, through a stack, having an exit diameter of 0.71 metre, extending 2.74 metres above the roof and 8.91 metres above grade;

- one (1) prep station for the application of solvent based coatings at a maximum rate of 1.5 litres per hour, equipped with one (1) natural gas fired air make-up unit having a maximum thermal input of 1,055,056 kilojoules per hour and 4.55 square metres of dry type paint arrestor filters, exhausting into the atmosphere at a volumetric flow rate of 4.72 cubic metres per second, through a stack, having an exit diameter of 0.81 x 0.51 metre, extending 2.74 metres above the roof and 8.91 metres above grade;

- one (1) paint mix room exhausting into the atmosphere at a volumetric flow rate of 0.54 actual cubic metres per second, through a stack having an exit diameter of 0.23 metre, extending 2.74 metres above the roof and 8.91 metres above grade;

all in accordance with the Application for Approval (Air & Noise) dated November 7, 2005 and signed by Tony Raposo, Co-Owner, Assured Downtown Collision Inc. and Imperial Auto Collision Inc, and all supporting information associated with the application provided by Steven Challoner, P.Eng., Environmental Consultant.

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

- (1) "Act" means the *Environmental Protection Act*;
- (2) "Approved Automotive Refinish Coatings" means automotive refinish coatings that comply with the VOC content limits indicated in Section 3.2.1 *VOC Content Limits* of the National Standards;
- (3) "CCME Guideline" means the document entitled "National Standards and Guidelines for the Reduction of Volatile Organic Compounds from Canadian Commercial/Industrial Surface Coating Operations-Automotive Refinishing, October 1998, PN 1278", as amended, and published by the Canadian Council of Ministers of the Environment;
- (4) "Certificate" means this Certificate of Approval issued in accordance with Section 9 of the Act;
- (5) "District Manager" means the District Manager, Toronto District Office, Central Region of the Ministry;
- (6) "Equipment" means the paint spray booth described in the Owner's application, this Certificate and in the supporting documentation referred to herein, to the extent approved by this Certificate;
- (7) "Facility" means the entire operation located on the property where the Equipment is located;

(8) "High Efficiency-type Paint Spray System" means equipment used for the application of automotive refinish coatings conforming to Section 3.4 *Application Equipment* of the CCME Guideline;

(9) "Manual" means a document or a set of documents that provide written instructions to staff of the Owner;

(10) "Ministry" means the Ontario Ministry of the Environment;

(11) "National Standards" means the document entitled "National Standards for the Volatile Organic Compound Content of Canadian Commercial/Industrial Surface Coating Products Automotive Refinishing, October 1998, PN 1288" and published by the Canadian Council of Ministers of the Environment;

(12) "Owner" means Assured Downtown Collision Inc. and Imperial Auto Collision Inc., and includes its successors and assignees;

(13) "Point of Reception" means any point on the premises of a person where sound or vibration originating from other than those premises is received.

For the purpose of verifying compliance with Section 9 of the Act, the Point of Reception may be located on any of the following existing or zoned for future use premises: permanent or seasonal residences, hotels/motels, nursing/retirement homes, rental residences, hospitals, camp grounds, and noise sensitive buildings such as schools and places of worship.

For equipment/facilities proposed on premises such as nursing/retirement homes, rental residences, hospitals, and schools, the Point of Reception may be located on the same premises;

(14) "Publication NPC-205" means Ministry Publication NPC-205 "Sound level Limits for Stationary Sources in Class 1 & 2 Areas (Urban)", October 1995;

(15) "Publication NPC-232" means Ministry Publication NPC-232 "Sound Level Limits for Stationary Sources in Class 3 Areas (Rural)", October 1995; and

(16) "Trained" and "Training" refers to a training program which conforms with Section 4.3 *Training* of the CCME Guideline.

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

GENERAL

1. Except as otherwise provided by these Conditions, the Owner shall design, build, install, operate and maintain the Equipment in accordance with the description given in this Certificate, application for approval of the Equipment and the submitted supporting documents and plans and specifications as listed in this Certificate.

2. Where there is a conflict between a provision of any submitted document referred to in this Certificate and the Conditions of this Certificate, the Conditions in this Certificate shall take precedence, and where there is a conflict between the listed submitted documents, the document bearing the most recent date shall prevail.

OPERATION AND MAINTENANCE

3. The Owner shall ensure that the Equipment is properly operated and maintained at all times. The Owner shall:

(1) prepare, not later than three (3) months after the date of this Certificate, and update as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:

(a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;

(b) emergency procedures;

- (c) list of Trained personnel responsible for the operation and maintenance of the Facility;
 - (d) procedures for any record keeping activities relating to operation and maintenance of the Equipment;
 - (e) a regular maintenance program for each booth fan, including but not limited to cleaning and balancing of the fan blades, to ensure the fan noise emissions do not exceed at any time the levels specified in Publication NPC-205 or NPC-232 as applicable;
 - (f) the frequency of inspection and replacement of the filter material in the Equipment;
 - (g) procedures for recording and responding to environmental complaints; and
 - (h) appropriate measures to minimize emissions from all potential sources;
- (2) implement the recommendations of the operating and maintenance Manual;
- (3) ensure that all surface coating operations are performed using a High Efficiency-type Paint Spray System;
- (4) ensure that all surface coating operations are performed using Approved Automotive Refinish Coatings;
- (5) ensure that operators involved in the application of automotive refinish coatings receive Training in the proper use of High Efficiency-type Paint Spray Systems; and
- (6) Implement the provisions of Section 4.0 *Codes of Good Practice* and Section 5.0 *Check List for Good Practices for Automotive Refinish Facilities* of the CCME Guideline.

RECORD RETENTION

4. The Owner shall retain, for a minimum of two (2) years from the date of their creation, all records and information related to or resulting from the operation and maintenance activities required by this Certificate. These records as well as the Manual shall be made available to staff of the Ministry upon request. The Owner shall retain:

- (1) all records on the maintenance, repair and inspection of the Equipment; and
- (2) all records on the environmental complaints, including:
 - (a) a description, time and date of each incident;
 - (b) operating conditions (e.g. the product name(s) of the Approved Automotive Refinish Coating being sprayed, any upset conditions, etc.) at the time of the incident; and
 - (c) a description of the measures taken to address the cause of the incident and to prevent a similar occurrence in the future.

NOTIFICATION OF COMPLAINTS

5. The Owner shall notify the District Manager, in writing, of each environmental complaint and the measures taken to address the cause of the complaint within five (5) business days of the complaint.

PERFORMANCE

6. The Owner shall ensure that the noise emissions from the Equipment comply with the limits set in Publication NPC-205 or NPC-232 as applicable.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition Nos. 1 and 2 are imposed to ensure that the Equipment is built and operated in the manner in which it was described for review and upon which approval was granted. These conditions are also included to emphasize the precedence of Conditions in the Certificate and the practice that the Approval is based on the most current document, if several conflicting documents are submitted for review.
2. Condition No. 3 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the Act, the regulations and this Certificate.
3. Condition No. 4 is included to require the Owner to keep records and provide information to staff of the Ministry so that compliance with the Act, the regulations and this Certificate can be verified.
4. Condition No. 5 is included to require the Owner to notify staff of the Ministry so that compliance with the Act, the regulations and this Certificate can be verified.
5. Condition No. 6 is included to provide minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the Facility/Equipment.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, S.O. 1993, Chapter 28, the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
2300 Yonge St., Suite 1700
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Environmental Commissioner
1075 Bay Street, 6th Floor
Suite 605
Toronto, Ontario
M5S 2B1

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of the Environment
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at www.ene.gov.on.ca, you can determine when the leave to appeal period ends.

CONTENT COPY OF ORIGINAL

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 2nd day of August, 2006

Sarah Paul, P.Eng.
Director
Section 9, *Environmental Protection Act*

GB/
c: District Manager, MOE Toronto - District Office
Steven Challoner, P.Eng., Environmental Consultant



Ministry of
Environment and
Energy

Ministère de
l'Environnement et de
l'Énergie

Ontario

AMENDMENT TO CERTIFICATE OF APPROVAL

AIR

NUMBER 8-3222-88-896

Notice No. 1

Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

Site Location: 21 Don Valley Parkway
Toronto City, Ontario

You are hereby notified that I have amended Certificate of Approval No. 8-3222-88-896 issued on May 2, 1989 for the installation of three (3) pulse-jet baghouses, as follows:

The ownership of the Company has transferred as follows:

FROM: Lever Brothers Limited
1 Sunlight Park Road
Toronto, Ontario
M4M 1B6

TO: Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

All in accordance with the letter and supporting documentation dated July 12, 2002, signed by R. Stephen Tovee, Engineering Manager, UL Canada Inc..

This Notice shall constitute part of the approval issued under Certificate of Approval No. 8-3222-88-896 dated May 2, 1989.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

CONTENT COPY OF ORIGINAL

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of September, 2002

Karlene Chang
Director
Section 9, *Environmental Protection Act*

SG/
c: District Manager, MOEE Toronto - District



Ministry
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Environment

Ministère
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AMENDED CERTIFICATE OF APPROVAL
AIR
NUMBER 2279-64SNDN

Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

Site Location: 21 Don Valley Parkway
City of Toronto
M4M 3P2

You have applied in accordance with Section 9 of the Environmental Protection Act for approval of:

- one (1) baghouse dust collector serving the two (2) dosing stations and the soap noodle storage tank, equipped with 100% polyester filter material having a total filter area of 8.9 square metres, discharging to the atmosphere at a volumetric flow rate of 0.118 cubic metres per second through a having exit dimensions of 0.165 by 0.152 metre, extending 0.305 metre above the roof of building No.36, extending 28 metres above grade;

all in accordance with the Application for Approval (Air) and all supporting information submitted by Korex Don Valley ULC, dated March 31, 2004 and signed by Heather Feikema.

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

- (1) "Act" means the Environmental Protection Act;
- (2) "Certificate" means this Certificate of Approval issued in accordance with Section 9 of the Act;
- (3) "Company" means Korex Don Valley ULC;
- (4) "Equipment" means the baghouse dust collector described in the Company's application, this Certificate and in the supporting documentation submitted with the application, to the extent approved by this Certificate;
- (5) "Manual" means a document or a set of documents that provide written instructions to staff of the Company; and
- (6) "Ministry" means the Ontario Ministry of the Environment.

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. The Company shall ensure that the Equipment is properly operated and maintained at all times. The Company shall:

(1) prepare, not later than three (3) months after the date of this Certificate, and update, as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:

- (a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;
- (b) emergency procedures;
- (c) procedures for any record keeping activities relating to operation and maintenance of the Equipment; and

(d) all appropriate measures to minimize noise and odorous emissions from all potential sources;

(2) implement the recommendations of the Manual; and

(3) retain, for a minimum of two (2) years from the date of their creation, all records on the maintenance, repair and inspection of the Equipment, and make these records available for review by staff of the Ministry upon request.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition No. 1 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the Act, the regulations and this Certificate.

In addition, the Company is required to keep records and to provide information to staff of the Ministry so that compliance with the Act, the regulations and this Certificate can be verified.

This Certificate of Approval revokes and replaces Certificate(s) of Approval No. 3089-63ZQ5X issued on September 2, 2004

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 13th day of September, 2004

Neil Parrish, P.Eng.
Director
Section 9, *Environmental Protection Act*

BR/

CONTENT COPY OF ORIGINAL

c: District Manager, MOE Toronto - District
Sandra Lowrie, Korex Don Valley ULC



Ontario

Ministry of
Environment and
Energy

Ministère de
l'Environnement et de
l'Énergie

AMENDMENT TO CERTIFICATE OF APPROVAL

AIR

NUMBER 8-3054-77-006

Notice No. 1

Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

Site Location: 21 Don Valley Parkway
Toronto City, Ontario

You are hereby notified that I have amended Certificate of Approval No. 8-3054-77-006 issued on June 3, 1977 for two (2) Sly Pactecon dust filters and two (2) Ducon dust collectors, as follows:

The ownership of the Company has transferred as follows:

FROM: Lever Detergents Limited
1 Sunlight Park Road
Toronto, Ontario
M4M 1B6

TO: Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

All in accordance with the letter and supporting documentation dated July 12, 2002, signed by R. Stephen Tovee, Engineering Manager, UL Canada Inc..

This Notice shall constitute part of the approval issued under Certificate of Approval No. 8-3054-77-006 dated June 3, 1977.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

CONTENT COPY OF ORIGINAL

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of September, 2002

Karlene Chang
Director
Section 9, *Environmental Protection Act*

SG/
c: District Manager, MOEE Toronto - District



Ministry
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Environment

Ministère
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l'Environnement

AMENDED CERTIFICATE OF APPROVAL

AIR

NUMBER 9361-6HYLYP

Issue Date: February 15, 2006

Ontario

McAsphalt Industries Limited
8800 Sheppard Avenue East
Scarborough, Ontario
M1B 5R4

Site Location: 41 Basin Street
Toronto City,
M4M 1A1

You have applied in accordance with Section 9 of the Environmental Protection Act for approval of:

- one (1) activated carbon filter to control emissions from tank 406 having dimensions as in Schedule "A", complete with a condensate collection system, containing 75 kilograms of activated carbon, and exhausting to atmosphere at a maximum volumetric flow rate of 0.03 actual cubic metres per second, through a stack, having an exit diameter of 0.05 metre, extending 1.1 metres above grade;

- six (6) storage tanks designated 401, 402, 203, 204, 205, and 206, having dimensions as in Schedule "A", used to store liquid asphalt cement, phosphoric acid, and Redicoate 82-S as described in Schedule "A", naturally venting to the atmosphere; and

- four (4) natural gas fired process heaters having a total heat input of 8,182,700 kilojoules per hour;

S one (1) ventilation system consisting of a fan and two (2) collection arms (hoses) used for removing emissions during tanker truck product loading operations, exhausting into the atmosphere via an existing stack, at a volumetric flow rate of 0.57 actual cubic metre per second, having an exit diameter of 0.25 metre, extending 5.9 metres above grade,

all in accordance with the Application for a Certificate of Approval (Air), dated May 24, 2001 and July 22, 2004, signed by Timothy White, Health, Safety and Loss Control Manager and all supporting information associated with the application. Fax transmittals dated August 5, 2004 and January 3, 2006 from Tim White and Mike Miller, respectively, to the Ontario Ministry of the Environment.

Schedule "A"

Tank Number	Product Stored	Tank Capacity (Litres)	Tank Diameter (metres)	Vent Height above Grade (metres)
203	Asphalt	795,375	9.1	12.8
204	Asphalt	3,166,388	21.4	9.7
205	Asphalt	3,124,900	18.3	15.2
206	Asphalt	1,704,700	12.2	15.2
401	Redicoate 82-S	27,300	2.74	5.14
402	105% Phosphoric Acid	22,789	2.4	0.5
406	Modifier	3,124,900	18.3	15.4

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

- (i) "Act" means the Environmental Protection Act;
- (ii) "Certificate" means this Certificate of Approval, issued in accordance with Section 9 of the Act;
- (iii) "Company" means McAsphalt Industries Limited;
- (iv) "Director" means any Ministry employee appointed by the Minister pursuant to Section 5 of the Act;
- (v) "District Manager" means the District Manager, Toronto District Office, Central Region of the Ministry;
- (vi) "Equipment" means six (6) storage tanks, condensate collection system and one (1) activated carbon adsorption unit, described in this Certificate and in the supporting documentation referred to herein, to the extent approved by this Certificate;
- (vii) "Exhausted" means the capacity of the Equipment to adsorb emissions is reached and the Equipment is no longer able to effectively reduce emissions;
- (viii) "Manual" means a document or a set of documents that provide written instructions to staff of the Company; and
- (ix) "Ministry" means the Ontario Ministry of the Environment.

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

OPERATION AND MAINTENANCE

1. The Company shall ensure that the Equipment is properly operated and maintained at all times. The Company shall:

(1) prepare, no later than three (3) months after issuance of this certificate and update as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including;

(a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;

(b) emergency procedures;

(c) procedures for recording and responding to environmental complaints relating to the operation of the facility;

(d) procedures for any record keeping activities relating to operation and maintenance of the Equipment; and

(e) all appropriate measures to minimize emissions from all potential sources, including spill clean-up procedures;

(2) implement the recommendations of the operating and maintenance Manual; and

(3) retain, for a minimum of two (2) years from the date of their creation, all records on the maintenance, repair and inspection, including records of any spills, complete with the date, name and amount of substance spilled and action taken to clean-up the spill, and make these records available for review by staff of the Ministry upon request.

2. The Company shall ensure that the activated carbon in the Equipment is replaced before it is Exhausted.

NOTIFICATION OF COMPLAINTS

3. The Company shall notify the District Manager, in writing, of each environmental complaint and the measures taken to address the cause of the complaint within five (5) business days of the complaint.

RECORD RETENTION

4. The Company shall retain, for a minimum of two (2) years from the date of their creation, all records and information related to or resulting from the operation and maintenance activities required by this Certificate. These records as well as the Manual shall be made available to staff of the Ministry upon request. The Company shall retain:

- (1) all records on the maintenance, repair and inspection of the Equipment;
- (2) all records on the environmental complaints, including:
 - (a) a description, time and date of each incident;
 - (b) wind direction at the time of the incident; and
 - (c) a description of the measures taken to address the cause of the incident and to prevent a similar occurrence in the future.

The reasons for the imposition of these terms and conditions are as follows:

- 1. Condition No. 1 and No. 2 are included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the Act, the Regulations and this Certificate.
- 2. Condition Nos. 3 is included to require the Company to notify staff of the Ministry so that compliance with the Act, the regulations and this Certificate can be verified.
- 3. Condition No. 4 is included to require the Company to keep records and to provide information to staff of the Ministry so that compliance with the Act, the Regulations and this Certificate can be verified.

This Certificate of Approval revokes and replaces Certificate(s) of Approval No. 8194-547LAF issued on November 16, 2001

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, S.O. 1993, Chapter 28, the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

- 1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
- 2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

- 3. The name of the appellant;
- 4. The address of the appellant;
- 5. The Certificate of Approval number;
- 6. The date of the Certificate of Approval;

7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Environmental Commissioner
1075 Bay Street, 6th Floor
Suite 605
Toronto, Ontario
M5S 2B1

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at www.ene.gov.on.ca, you can determine when the leave to appeal period ends.

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 15th day of February, 2006

Victor Low, P.Eng.
Director
Section 9, *Environmental Protection Act*

ST/
c: District Manager, MOE Toronto - District
Mike Miller, McAsphalt Industries Limited



Ministry
of the
Environment

Ministère
de
l'Environnement

CERTIFICATE OF APPROVAL
AIR
NUMBER 8504-77ZPVP
Issue Date: June 30, 2008

St. Lawrence Cement Inc.
2300 Steeles Avenue West, No. 400
Concord, Ontario
L4K 5X6

Site Location: 650 Commissioners Street
Toronto City,
M4M 1A7

You have applied in accordance with Section 9 of the Environmental Protection Act for approval of:

Description Section

A wet and dry batch concrete manufacturing facility, consisting of the following processes and support units:

- raw materials storing and handling;
- mixing;
- truck loading,

including the *Equipment* and any other ancillary and support processes and activities, **operating at a Facility Production Limit of up to 120 cubic metres concrete per hour for the wet batch operation and 80 cubic metres concrete per hour for the dry batch operation**, exhausting to the atmosphere as described in the *ESDM Report*.

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

1. "*Acoustic Assessment Report*" means the report, prepared in accordance with *Publication NPC-233* and Appendix A of the *Basic Comprehensive User Guide*, by Mr. Brian Chapnik, HGC Engineering and dated June 21, 2005 submitted in support of the application, that documents all sources of noise emissions and *Noise Control Measures* present at the *Facility* and includes all up-dated *Acoustic Assessment Reports* as required by the Documentation Requirements conditions of this *Certificate* to demonstrate continued compliance with the *Performance Limits* following the implementation of any *Modification*.
2. "*Acoustic Assessment Summary Table*" means a table prepared in accordance with the *Basic Comprehensive User Guide* summarising the results of the *Acoustic Assessment Report*, up-dated as required by the Documentation Requirements conditions of this *Certificate*.
3. "*Air Standards Manager*" means the Manager, Human Toxicology and Air Standards Section, Standards Development Branch, or any other person who represents and carries out the duties of the Manager, Human Toxicology and Air Standards Section, Standards Development Branch, as those duties relate to the conditions of this *Certificate*.
4. "*Basic Comprehensive User Guide*" means the *Ministry* document titled *Basic Comprehensive Certificates of Approval (Air) User Guide*" dated April 2004 as amended.
5. "*Certificate*" means this entire certificate of approval document, issued in accordance with section 9 of the *EPA* and includes all the *Schedules*, and the *Supporting Documentation*.

6. "*Company*" means St. Lawrence Cement Inc. that is responsible for the construction or operation of the *Facility* and includes any successors and assigns.
7. "*Compound of Concern*" means a contaminant that, based on generally available information, may be emitted to the atmosphere in a quantity from any source at the *Facility* that is significant either in comparison to the relevant *Ministry Point of Impingement Limit* or if a *Ministry Point of Impingement Limit* is not available for the compound then, based on generally available toxicological information, the compound has the potential to cause an adverse effect as defined by the *EPA* at a *Point of Impingement*.
8. "*Description Section*" means the section on page one of the *Certificate* describing the *Company's* operations and the *Equipment* located at the *Facility* and specifying the *Facility Production Limit* for the *Facility*.
9. "*Director*" means any person appointed in writing by the Minister of the Environment pursuant to section 5 of the *EPA* as a Director for the purposes of section 9 of the *EPA*.
10. "*District Manager*" means the District Manager of the appropriate local district office of the *Ministry*, where the *Facility* is geographically located.
11. "*Emission Summary Table*" means the table prepared in accordance with O. Reg. 419/05 and the *Procedure Document* listing the appropriate *Point of Impingement* concentrations of each *Compound of Concern* from the *Facility* and providing comparison to the corresponding *Ministry Point of Impingement Limit* or *Maximum Concentration Level Assessment*.
12. "*Environmental Assessment Act*" means the Environmental Assessment Act, R.S.O. 1990, c.E.18.
13. "*EPA*" means the Environmental Protection Act, R.S.O. 1990, c.E.19.
14. "*Equipment*" means equipment or processes described in the *ESDM Report*, this *Certificate* and in the *Supporting Documentation* referred to herein and any other equipment or processes.
15. "*Equipment with Specific Operational Limits*" means any *Equipment* related to the thermal oxidation of waste or waste derived fuels, fume incinerators or any other *Equipment* that is specifically referenced in any published *Ministry* document that outlines specific operational guidance that must be considered by the *Director* in issuing of a Certificate of Approval.
16. "*ESDM Report*" means the Emission Summary and Dispersion Modelling Report prepared in accordance with the *Procedure Document* by Tracy Hodges of St. Lawrence Cement Inc. and dated January 31, 2005, submitted in support of the application, and includes any amendments to the *ESDM Report* listed in *Schedule A* and all up-dated *ESDM Reports* prepared as required by the Documentation Requirements conditions of this *Certificate*.
17. "*Facility*" means the entire operation located on the property where the *Equipment* is located.
18. "*Facility Production Limit*" means the production limit placed on the main product(s) or raw materials used by the *Facility* that represents the design capacity of the *Facility* and assists in the definition of the operations approved by the *Director*.
19. "*Log*" means the up-to-date log that is used to track all *Modifications* to the *Facility* since the date of this *Certificate* as required by the Documentation Requirements conditions of this *Certificate*.
20. "*Maximum Concentration Level Assessment*" means the Maximum Concentration Level Assessment for the purposes of a Basic Comprehensive Certificate of Approval, described in the *Basic Comprehensive User Guide*, prepared by a *Toxicologist* using currently available toxicological information, that demonstrates that the concentration at any *Point of Impingement* for a *Compound of Concern* that does not have a *Ministry Point of Impingement Limit* is not likely to cause an adverse effect as defined by the *EPA*. The concentration at *Point of Impingement* for a *Compound of Concern* must be calculated in accordance with O. Reg. 419/05.
21. "*Ministry*" means the ministry of the government of Ontario responsible for the *EPA* and includes all officials, employees or other persons acting on its behalf.
22. "*Ministry Point of Impingement Limit*" means the appropriate Standard from Schedule 1, 2 or 3 from O.Reg. 419/05 and if a standard is not provided for a *Contaminant of Concern* the appropriate criteria listed in the *Ministry* publication

titled "Summary of Standards and Guidelines to support Ontario Regulation 419: Air Pollution - Local Air Quality (including Schedule 6 of O. Reg. 419 on Upper Risk Thresholds)", dated February 2008, as amended.

23. "*Modification*" means any construction, alteration, extension or replacement of any plant, structure, equipment, apparatus, mechanism or thing, or alteration of a process or rate of production at the *Facility* that may discharge or alter the rate or manner of discharge of a *Compound of Concern* to the atmosphere or discharge or alter noise or vibration emissions from the *Facility*.

24. "*Noise Control Measures*" means measures to reduce the noise emissions from the *Facility* and/or *Equipment* including, but not limited to, silencers, acoustic louvres, enclosures, absorptive treatment, plenums and barriers.

25. "*O. Reg. 419/05*" means the Ontario Regulation 419/05, Air Pollution – Local Air Quality.

26. "*Operating Envelope*" means the limits on the *Company's* approved operations set out in Conditions 2.3 to 2.7 of this *Certificate*.

27. "*Performance Limits*" means the performance limits specified in the section of this *Certificate* titled Performance Limits.

28. "*Point of Impingement*" means any point outside the facility in the natural environment and as defined by s.2 of O. Reg. 419/05.

29. "*Point of Reception*" means Point of Reception as defined by *Publication NPC-205* and/or *Publication NPC-232*, as applicable.

30. "*Procedure Document*" means *Ministry* Procedure titled "Procedure for Preparing an Emission Summary and Dispersion Modelling Report" dated July 2005, as amended.

31. "*Processes with Significant Environmental Aspects*" means the *Equipment* which, during regular operation or if not properly operated or maintained, may cause or are likely to cause an adverse effect.

32. "*Publication NPC-205*" means the *Ministry* Publication NPC-205, "Sound Level Limits for Stationary Sources in Class 1 & 2 Areas (Urban)", October, 1995 as amended.

33. "*Publication NPC-233*" means the *Ministry* Publication NPC-233, "Information to be Submitted for Approval of Stationary Sources of Sound", October, 1995 as amended.

34. "*Schedules*" means the following schedules attached to the *Certificate* and forming part of the *Certificate* namely: Schedule A - Supporting Documentation;

35. "*Supporting Documentation*" means the documents listed in Schedule A of this *Certificate* which forms part of this *Certificate*.

36. "*Toxicologist*" means a qualified professional currently active in the field of risk assessment, risk management and toxicology that has a combination of formal university education, training and experience necessary to assess the *Compound of Concern* in question.

37. "*Written Summary*" means the written summary that must be submitted annually to the *Ministry* as required by the Section titled Reporting Requirements of this *Certificate*.

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. GENERAL

1.1 Except as otherwise provided by this *Certificate*, the *Facility* shall be designed, developed, built, operated and maintained in accordance with the terms and conditions of this *Certificate* and in accordance with the application, the

ESDM Report, the *Acoustic Assessment Report*, plans, specifications and *Supporting Documentation* submitted and the following *Schedules* attached hereto:

Schedule A - Supporting Documentation

2. OPERATIONAL FLEXIBILITY

2.1 The *Company* may make *Modifications* to the *Facility* in accordance with this *Certificate*.

2.2 Despite Condition 2.1, all *Modifications* made by the *Company* shall be within the *Operating Envelope* of the *Facility* as defined by conditions 2.3 to 2.7.

2.3 Despite Condition 2.1, the *Company* shall not make *Modifications* to the *Facility* that are outside the scope of the intended operations of the *Facility* as described in the *Description Section*.

2.4 Despite Condition 2.1, the *Company* shall not make *Modifications* to the *Facility* that result in an increase of the *Facility Production Limit* above the level specified in this *Certificate*.

2.5 Despite Condition 2.1, the *Company* shall not make *Modifications* to the *Facility* that would add any *Equipment with Specific Operational Limits*. The *Company* shall operate *Equipment with Specific Operational Limits* approved by this *Certificate* in accordance with the original *ESDM Report* and Conditions in the *Certificate*.

2.6 Despite Condition 2.1, the *Company* shall only make *Modifications* to the *Facility* which comply with the *Performance Limits*.

2.7 Despite Condition 2.1, the *Company* shall not make *Modifications* to the *Facility* if the *Modifications* would be subject to the *Environmental Assessment Act*.

2.8 Condition 2.1 of this *Certificate* shall expire five (5) years from the date of this *Certificate*, unless this *Certificate* is revoked prior to this date. Upon expiry of Condition 2.1 of this *Certificate*, the *Company* shall apply for amendment to include the current *ESDM Report* and the current *Acoustic Assessment Report* in Schedule A as *Supporting Documentation* to this *Certificate*.

3. PERFORMANCE LIMITS

3.1 The *Company* shall, at all times, ensure that all *Equipment* that are a source of a *Compound of Concern* from the *Facility* are operated to comply with the following *Performance Limits*:

(a) the maximum concentration of any *Compound of Concern* at a *Point of Impingement* shall not exceed the corresponding *Ministry Point of Impingement Limit*;

(b) for any *Compound of Concern* that does not have a *Ministry Point of Impingement Limit*, the maximum concentration of any *Compound of Concern* at a *Point of Impingement* shall not be greater than a level assessed as part of the original *ESDM Report*; or

(c) for any *Compound of Concern* that does not have a *Ministry Point of Impingement Limit*, the maximum concentration of any *Compound of Concern* at a *Point of Impingement* shall not be greater than the *Maximum Concentration Level Assessment* submitted to the *Ministry* and accepted by the *Air Standards Manager*.

3.2 The *Company* shall, no later than thirty (30) days prior to:

(a) the introduction of a new *Compound of Concern* that does not have a *Ministry Point of Impingement Limit*;

(b) an increase to the concentration at a *Point of Impingement* of a *Compound of Concern* that does not have a *Ministry Point of Impingement Limit* such that the resulting concentration at a *Point of Impingement* will be greater than the level that was reviewed as part of the original *ESDM Report*; or

(c) an increase to the concentration at a *Point of Impingement* of a *Compound of Concern* that does not have a *Ministry Point of Impingement Limit* such that the resulting concentration at a *Point of Impingement* will be greater than the corresponding *Maximum Concentration Level Assessment* previously accepted by the *Air Standards Manager*;

submit a proposed or revised *Maximum Concentration Level Assessment* for the *Compound of Concern* to the *Director* for review by the *Air Standards Manager*.

3.3 The *Company* may not use the *Maximum Concentration Level Assessment* prior to thirty (30) days from the date of an acknowledgment letter from the *Ministry* unless the *Company* receives written acceptance by the *Director*.

3.4 If the *Air Standards Manager* does not accept the proposed *Maximum Concentration Level Assessment*, the *Company* shall not introduce or increase the emission rate of the *Compound of Concern* without approval from the *Director*.

3.5 The *Company* shall, at all times, ensure that the noise emissions from the *Facility* comply with the limits set out in *Ministry Publication NPC-205*.

3.6 The *Company* shall, at all times, ensure that the vibration emissions from the *Facility* comply with the limits set out in *Ministry Publication NPC-207*.

3.7 The *Company* shall control the number of tanker trucks unloading while inside the site's batch plants areas during the night time period (i.e. 0530 - 0700 hrs). This would entail that only one truck per each batch plant shall perform unloading operation prior 0700 AM.

4. DOCUMENTATION REQUIREMENTS

4.1 The *Company* shall, at all times, maintain documentation that describes the current operations of the *Facility*, including but not limited to:

(a) a current *ESDM Report* that demonstrates compliance with the *Performance Limits* for the *Facility* regarding all *Compounds of Concern*;

(b) a current *Acoustic Assessment Report* that demonstrates compliance with the *Performance Limits* for the *Facility* regarding noise emissions;

(c) an up-to-date *Log* that describes each *Modification* to the *Facility*; and

(d) a record of the changes to the *ESDM Report* and *Acoustic Assessment Report* that documents how each *Modification* is in compliance with the *Performance Limits*.

4.2 The *Company* shall, during regular business hours, make the current *Emission Summary Table* and *Acoustic Assessment Summary Table* available for inspection at the *Facility* by any interested member of the public.

5. REPORTING REQUIREMENTS

5.1 The *Company* shall provide the *District Manager* and the *Director* no later than June 15 of each year, a *Written Summary* of activities undertaken in the previous calendar year that shall include the following:

(a) a signed statement that the *Facility* was in compliance with the *Performance Limits*;

(b) a summary of each *Modification* that took place in the previous calendar year and resulted in a change in the previously calculated concentration at the *Point of Impingement* for any *Compound of Concern* or resulted in a change in the sound levels reported in the *Acoustic Assessment Summary Table* at any *Point of Reception*;

(c) a list of each *Compound of Concern* submitted to the *Air Standards Manager* for review in the previous calendar year;

(d) a review of any changes to a *Ministry Point of Impingement Limit* undertaken in the previous calendar year that affect a *Compound of Concern* emitted from the *Facility*;

- (e) a tabulated summary of the changes in the emission rate of any *Compound of Concern* and the resultant increase or decrease in the *Point of Impingement* concentration reported in the *ESDM Report* over the previous calendar year; and
- (f) the *Emission Summary Table* and *Acoustic Assessment Summary Table* for the *Facility* as of December 31 from the previous calendar year.

6. OPERATION AND MAINTENANCE

6.1 The *Company* shall prepare and implement, not later than three (3) months from the date of this *Certificate*, operating procedures and maintenance programs for all *Processes with Significant Environmental Aspects*. The *Company* shall ensure that all *Processes with Significant Environmental Aspects* are operated and maintained at all times in accordance with this *Certificate*, the operating procedures and maintenance programs. The operating procedures and maintenance programs shall specify as a minimum:

- (a) frequency of inspections and scheduled preventative maintenance;
- (b) procedures to prevent upset conditions;
- (c) procedures to minimize all fugitive emissions;
- (d) procedures to prevent and/or minimize odorous and/or dust emissions; and
- (e) procedures for record keeping activities relating to the operation and maintenance programs.

7. COMPLAINTS RECORDING PROCEDURE

7.1 If at any time, the *Company* receives any environmental complaints from the public regarding the operation of the *Equipment* approved by this *Certificate*, the *Company* shall respond to these complaints according to the following procedure:

- (a) the *Company* shall record and number each complaint, either electronically or in a log book, and shall include the following information: the time and date of the complaint and incident to which the complaint relates, the nature of the complaint, wind direction at the time and date of the incident to which the complaint relates and the address of the complainant, if known;
- (b) the *Company*, upon notification of a complaint, shall initiate appropriate steps to determine all possible causes of the complaint, and shall proceed to take the necessary actions to appropriately deal with the cause of the subject matter of the complaint; and
- (c) the *Company* shall complete and retain on-site a report written within one (1) week of the complaint date, listing the actions taken to appropriately deal with the cause of the subject matter of the complaint and any recommendations for remedial measures, and managerial or operational changes to reasonably avoid the recurrence of similar incidents.

8. RECORD KEEPING REQUIREMENTS

8.1 Any information requested by the *Ministry* concerning the *Facility* and its operation under this *Certificate*, including, but not limited to, any records required to be kept by this *Certificate*, shall be provided to the *Ministry*, upon request, in a timely manner.

8.2 The *Company* shall retain, for a minimum of seven (7) years from the date of their creation, except as noted below, all reports, records and information described in this *Certificate* and shall include but not be limited to:

- (a) the current *ESDM Report*;
- (b) the *Acoustic Assessment Report*;
- (c) supporting information used in the emission rate calculations performed in the *ESDM Report* and *Acoustic Assessment*

Report to document compliance with the Performance Limits (superseded information must be retained for a period of three (3) years after Modification);

(d) the *Log* that describes each *Modification* to the *Facility*;

(e) the *Written Summaries* provided to the *Ministry*;

(f) the operating procedures and maintenance programs, including records on the maintenance, repair and inspection of the *Equipment* related to all *Processes with Significant Environmental Aspects*; and

(g) the complaints recording procedure, including records related to all environmental complaints made by the public as required by the section titled Complaints Recording Procedure of this *Certificate*.

9. REVOCATION OF PREVIOUS CERTIFICATES OF APPROVAL(Air & Noise)

9.1 This *Certificate* replaces and revokes all Section 9 Certificates of Approval issued to the *Facility* and dated prior to the date of this *Certificate*.

The reasons for the imposition of these terms and conditions are as follows:

1. GENERAL

Condition No. 1 is included to require the *Certificate* holder to build, operate and maintain the *Facility* in accordance with the *Supporting Documentation* considered by the *Director* in issuing this *Certificate*.

2. OPERATIONAL FLEXIBILITY AND PERFORMANCE LIMITS

Condition Nos. 2 and 3 are included to limit *Modifications* and define the operating envelope permitted by this *Certificate*. The holder of the *Certificate* is approved for operational flexibility for the *Facility* that is consistent with the description of the operations included with the application up to the *Facility Production Limit*. In return for the operational flexibility the *Certificate* places performance based limits that can not be exceeded under the terms of this *Certificate*. *Certificate* holders will still have to obtain other relevant approvals required to operate the *Facility*, including requirements under other environmental legislation such as the *Environmental Assessment Act*.

3. DOCUMENTATION REQUIREMENTS

Condition No. 4 is included to require the *Company* to maintain ongoing documentation that demonstrates compliance with the *Performance Limits* of this *Certificate* and allows the *Ministry* to monitor on-going compliance with these *Performance Limits*. The *Company* is required to have an up to date *ESDM Report* and *Acoustic Assessment Report* that describe the *Facility* at all times and make the *Emission Summary Table* and *Acoustic Assessment Summary Table* from these reports available to the public on an ongoing basis in order to maintain public communication with regard to the emissions from the *Facility*.

4. REPORTING REQUIREMENTS

Condition No. 5 is included to require the *Company* to provide a yearly *Written Summary* to the *Ministry*.

5. OPERATION AND MAINTENANCE

Condition No. 6 is included to require the *Company* to properly operate and maintain the *Processes with Significant Environmental Aspects* to minimize the impact to the environment from these processes.

6. COMPLAINTS RECORDING PROCEDURE

Condition No. 7 is included to require the *Company* to respond to any environmental complaints regarding the operation of

the *Equipment*, according to a procedure that includes methods for preventing recurrence of similar incidents and a requirement to prepare and retain a written report.

7. RECORD KEEPING REQUIREMENTS

Condition No. 8 is included to require the *Company* to retain all documentation related to this *Certificate* and provide access to *Ministry* staff, upon request, so that the *Ministry* can determine if a more detailed review of compliance with the *Performance Limits* is necessary.

8. REVOCATION OF PREVIOUS CERTIFICATES OF APPROVAL (Air and Noise)

Condition No. 9 is included to confirm that this *Certificate* replaces all Section 9 Certificate(s) of Approval that have been previously issued for this *Facility*.

SCHEDULE "A"

Supporting Documentation

(a) Application dated January 31, 2005, signed by Tracy Hodges and submitted by the Company for a Certificate of Approval (Air & Noise);

(b) Emission Summary and Dispersion Modelling Report, dated January 31, 2005;

(c) Acoustic Assessment Report entitled "Acoustic Assessment for a Consolidated Certificate of Approval for the Dufferin Concrete Facility Commissioners Street, Toronto, Ontario" prepared by HGC Engineering, dated June 21, 2005 and signed by Brian Chapnik.

(d) Zoning maps and noise screening documentation dated August 2, 2005 prepared and signed by Dan Menard of St. Lawrence Cement Inc.

CONTENT COPY OF ORIGINAL

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, S.O. 1993, Chapter 28, the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
2300 Yonge St., Suite 1700
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Environmental Commissioner
1075 Bay Street, 6th Floor
Suite 605
Toronto, Ontario
M5S 2B1

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of the Environment
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at www.ene.gov.on.ca, you can determine when the leave to appeal period ends.

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of June, 2008

Victor Low, P.Eng.
Director
Section 9, *Environmental Protection Act*

MC/
c: District Manager, MOE Toronto - District
A. Mac Carmichael, P.Eng., St. Lawrence Cement Inc.
Connie Lum, Environmental Coordinator, Dufferin Concrete



AMENDED CERTIFICATE OF APPROVAL

AIR

NUMBER 8760-8HVRB3

Issue Date: June 27, 2011

Toronto Transit Commission
1138 Bathurst Street
Toronto, Ontario
M5R 3H2

Site Location: 580 Commissioners Street
Toronto, Ontario

You have applied in accordance with Section 9 of the Environmental Protection Act for approval of:

- six (6) natural gas-fired space heaters, located in the garage building, having a maximum combined thermal input of 9,201,000 kilojoules per hour;
- three (3) natural gas-fired air-handling units, located in the garage building, having a maximum combined thermal input of 296,000 kilojoules per hour;
- one (1) natural gas-fired duct blower, located in the garage building, having a maximum thermal input of 212,000 kilojoules per hour;
- two (2) natural gas-fired make-up heaters, located in the garage building, having a maximum combined thermal input of 2,735,000 kilojoules per hour;
- two (2) natural gas-fired unit heaters, located in the garage building, having a maximum combined thermal input of 106,000 kilojoules per hour;
- nine (9) natural gas-fired air conditioning units, located in the office building, having a maximum combined thermal input of 1,136,000 kilojoules per hour;
- four (4) natural gas-fired make-up air units, located in the bus storage building, having a maximum combined thermal input of 8,778,000 kilojoules per hour;
- sixteen (16) natural gas-fired unit heaters, located in the bus storage building, having a maximum combined thermal input of 5,601,000 kilojoules per hour; and
- one (1) standby diesel generator set, having a rating of 400 kilowatts, to provide power for the facility during emergency situations,

all in accordance with the Application for Approval (Air & Noise) dated October 8, 2010 and signed by Maryanne Langdon, Team Leader Corporate Safety, Toronto Transit Commission, and all supporting information associated with the application provided by IBI Group, dated August 2010, including additional information provided by IBI Group, dated May 30, 2011, and signed by M. Langdon, Team Leader - Corporate Safety and Environmental Services, Toronto Transit Commission.

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

(1) "Act" means the *Environmental Protection Act*;

- (2) "Certificate" means this Certificate of Approval issued in accordance with Section 9 of the Act;
- (3) "Equipment" means the diesel generator set and combustion equipment described in the Owner's applications, this Certificate and in the supporting documentation submitted with the application, to the extent approved by this Certificate;
- (4) "Generator Set" means the diesel generator set described in the Owner's applications, this Certificate and in the supporting documentation submitted with the applications, to the extent approved by this Certificate;
- (5) "Manual" means a document or a set of documents that provide written instructions to staff of the Owner;
- (6) "Ministry" means the Ontario Ministry of the Environment;
- (7) "Owner" means Toronto Transit Commission, and includes its successors and assignees;
- (8) "Publication NPC-205" means Ministry Publication NPC-205, Sound Level Limits for Stationary Sources in Class 1 & 2 Areas (Urban), October, 1995; and
- (9) "Publication NPC-232" means Ministry Publication NPC-232, Sound Level Limits for Stationary Sources in Class 3 Areas (Rural), October, 1995.

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

GENERAL

1. Except as otherwise provided by these Conditions, the Owner shall design, build, install, operate and maintain the Equipment in accordance with the description given in this Certificate, application for approval of the Equipment and the submitted supporting documents and plans and specifications as listed in this Certificate.
2. Where there is a conflict between a provision of any submitted document referred to in this Certificate and the Conditions of this Certificate, the Conditions in this Certificate shall take precedence, and where there is a conflict between the listed submitted documents, the document bearing the most recent date shall prevail.

PERFORMANCE

3. The Owner shall ensure that the noise emissions from the Generator Set comply with the limits set out in Publication NPC-205 or NPC-232, as applicable.

OPERATION AND MAINTENANCE

4. The Owner shall restrict the periodic testing of the Generator Set to the daytime hours from 7:00 am to 7:00 pm.
5. The Owner shall ensure that the Generator Set is properly operated and maintained at all times. The Owner shall:
 - (1) prepare, not later than three (3) months after the date of this Certificate or the date of commissioning of the Generator Set, and update, as necessary, a Manual outlining the operating procedures and a maintenance program for the Generator Set, including:
 - (a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Generator Set suppliers;
 - (b) emergency procedures;
 - (c) procedures for any record keeping activities relating to operation and maintenance of the Generator Set;
 - (d) all appropriate measures to minimize noise and odorous emissions from all potential sources;

(2) implement the recommendations of the Manual; and

(3) retain, for a minimum of two (2) years from the date of their creation, all records on the maintenance, repair and inspection of the Generator Set, and make these records available for review by staff of the Ministry upon request.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition Nos. 1 and 2 are imposed to ensure that the Equipment is built and operated in the manner in which it was described for review and upon which approval was granted. These conditions are also included to emphasize the precedence of Conditions in the Certificate and the practice that the Approval is based on the most current document, if several conflicting documents are submitted for review.
2. Condition No. 3 is included to provide the minimum performance requirement considered necessary to prevent an adverse effect resulting from the operation of the Generator Set.
3. Condition No. 4 is included to ensure that the proposed operation, excluding emergency situations, is not extended beyond specific daytime hours to prevent an adverse effect resulting from the operation of the Generator Set.
4. Condition No. 5 is included to emphasize that the Generator Set must be maintained and operated according to a procedure that will result in compliance with the Act, the regulations and this Certificate. In addition the Owner is required to keep records and provide information to staff of the Ministry so that compliance with the Act, the regulations and this Certificate can be verified.

This Certificate of Approval revokes and replaces Certificate(s) of Approval No. 0677-7DPQD6, 9488-7A4HP8, 1619-5SBPMT issued on May 18, 2008, January 4, 2008, October 30, 2003

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
655 Bay Street, 15th Floor
Toronto, Ontario
M5G 1E5

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of the Environment
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 27th day of June, 2011

Sherif Hegazy, P.Eng.
Director
Section 9, *Environmental Protection Act*

KB/
c: District Manager, MOE Toronto - District Office
Mugur Cojocariu, IBI Group



Ministry of the Environment
Ministère de l'Environnement

ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 6872-9MFNP4

Issue Date: September 10, 2014

St. Marys Cement Inc. (Canada)
55 Industrial St 4th Floor
Toronto, Ontario
M4G 3W9

Site Location: CBM Hagan 3 Plant
595 Commissioners Street, Unit G
Toronto City
M4M 1A5

You have applied under section 20.2 of Part II.1 of the Environmental Protection Act , R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:

one (1) ready mix concrete batching plant having a maximum concrete production capacity of 90 cubic metres per hour, and consisting of the following sources discharging to the air:

- one (1) baghouse dust collector, to control emissions from the cement weigh scale; the loading point to the ready-mix truck; and three (3) cementitious material storage silos, having storage capacities of 50 tonnes, 45 tonnes and 32 tonnes respectively, complete with polyester filter material having a 10:1 air to cloth ratio and a pulse-jet type cleaning system, actively discharging to the air with a flow rate of 4.72 cubic metres per second through a vent having an exit diameter of 0.34 metre and height of 7.9 metres above grade;

- fugitive emissions from the delivery, storage and transfer of materials associated with ready-mix concrete batching operations;

all in accordance with the Application for Approval submitted by St. Marys Cement Inc. (Canada), dated September 7, 2012 and signed by Colin Evans; the supporting information, including the Emission Summary and Dispersion Modelling Report, submitted by BCX Environmental Consulting, dated September 5, 2012 , and signed by Colin Evans and Christina Wright, and the additional air emissions and license agreement related information submitted by BCX Environmental Consulting on July 25, 2014, August 7, 2014 and September 2, 2014.

For the purpose of this environmental compliance approval, the following definitions apply:

1. "Approval" means this Environmental Compliance Approval, including the application and supporting documentation listed above;
2. "Best Management Practices Plan" means a document or set of documents which describe measures to minimize dust emissions from the Facility and/or Equipment;
3. "Company" means St. Marys Cement Inc. (Canada) operating as Canada Building Material CO., that is responsible for the construction or operation of the Facility and includes any successors and assigns;

4. "District Manager" means the District Manager of the appropriate local district office of the Ministry, where the Facility is geographically located;
5. "EPA" means the Environmental Protection Act, R.S.O. 1990, c.E.19, as amended;
6. "Equipment" means the ready-mix concrete batching equipment described in the Company's application, this Approval and in the supporting documentation submitted with the application, to the extent approved by this Approval;
7. "Facility" means the entire operation located on the property where the Equipment is located;
8. "Manual" means a document or a set of documents that provide written instructions to staff of the Company;
9. "Ministry" means the ministry of the government of Ontario responsible for the EPA and includes all officials, employees or other persons acting on its behalf;
10. "Publication NPC-205" means the Ministry Publication NPC-205, "Sound Level Limits for Stationary Sources in Class 1 & 2 Areas (Urban)", October, 1995 as amended; and
11. "Publication NPC-232" means the Ministry Publication NPC-232, "Sound Level Limits for Stationary Sources in Class 3 Areas (Rural)", October, 1995 as amended.

You are hereby notified that this environmental compliance approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

OPERATION AND MAINTENANCE

1. The Company shall ensure that the Equipment is properly operated and maintained at all times. The Company shall:

(1) prepare, before commencement of operation of the Equipment, and update, as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:

- (a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;
- (b) emergency procedures, including spill clean-up procedures;
- (c) procedures for any record keeping activities relating to operation and maintenance of the Equipment;
- (d) all appropriate measures to minimize noise emissions from all potential sources;
- (e) the frequency of inspection and replacement of the filter material in the Equipment; and
- (f) procedures for recording and responding to environmental complaints relating to the operation of the Facility; and

(2) implement the recommendations of the Manual.

FUGITIVE DUST CONTROL

2. The Company shall prepare, not later than three (3) months after the commencement of operation of the Equipment, implement and update as necessary, a Best Management Practices Plan for the control of fugitive dust emissions. This Best Management Practices Plan shall include, but not be limited to:

(1) identification of the main sources of fugitive dust emissions such as:

- (a) on-site traffic;
- (b) paved roads/areas;
- (c) unpaved roads/areas;
- (d) material stock piles;
- (e) loading/unloading areas and loading/unloading techniques;
- (f) material spills;
- (g) material conveyance systems;
- (h) exposed openings in process and storage buildings; and
- (i) general work areas;

(2) potential causes for high dust emissions resulting from these sources;

(3) preventative and control measures in place or under development to minimize the likelihood of high dust emissions from the sources of fugitive dust emissions identified above. Details of the preventative and control measures shall include:

- (a) a description of the control equipment to be installed;
- (b) a description of the preventative procedures to be implemented; and/or
- (c) the frequency of occurrence of periodic preventative activities, including material application rates as applicable;

(4) an implementation schedule for the Best Management Practices Plan, including training of Facility personnel; and

(5) inspection and maintenance procedures and monitoring initiatives to ensure effective implementation of the preventative and control measures.

DOCUMENTATION REQUIREMENTS- FUGITIVE DUST CONTROL

3. The Company shall record, in a log book, each time a specific preventative and control measure described in the Best Management Practices Plan is implemented. The Company shall record, as a minimum:

(1) the date when each emission control measure is installed, including a description of the control measure;

(2) the date when each new preventative measure or operating procedure to minimize emissions is implemented, including a description of the preventative measure or operating procedure; and

(3) the date, time of commencement, and time of completion of each periodic activity conducted to minimize emissions, including a description of the preventative measure/procedure and the name of the individual performing the periodic activity.

RECORD RETENTION

4. The Company shall retain, for a minimum of two (2) years from the date of their creation, all records

and information related to or resulting from the recording activities required by this Approval, and make these records available for review by staff of the Ministry upon request. The Company shall retain:

- (1) all records on the maintenance, repair and inspection of the Equipment;
- (2) all records related to the Documentation Requirements - Fugitive Dust Control condition of this Approval; and
- (3) all records of any environmental complaints; including:
 - (a) a description, time and date of each incident to which the complaint relates;
 - (b) wind direction at the time of the incident to which the complaint relates; and
 - (c) a description of the measures taken to address the cause of the incident to which the complaint relates and to prevent a similar occurrence in the future.

NOTIFICATION OF COMPLAINTS

5. The Company shall notify the District Manager, in writing, of each environmental complaint within two (2) business days of the complaint. The notification shall include:

- (1) a description of the nature of the complaint; and
- (2) the time and date of the incident to which the complaint relates.

NOISE

6. The Company shall, at all times, ensure that the noise emissions from the Facility comply with the limits set out in Ministry Publication NPC-205 or Publication NPC-232, as applicable.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition Nos. 1 and 2 are included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the EPA, the regulations and this Approval.
2. Condition Nos. 3 and 4 are included to require the Company to keep records and to provide information to staff of the Ministry so that compliance with the EPA, the regulations and this Approval can be verified.
3. Condition No. 5 is included to require the Company to notify staff of the Ministry so as to assist the Ministry with the review of the site's compliance.
4. Condition No. 6 is included to provide the minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the Facility.

In accordance with Section 139 of the Environmental Protection Act, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, 1993, S.O. 1993, c. 28 (Environmental Bill of Rights), the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act provides that the Notice requiring the hearing shall state:

1. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The environmental compliance approval number;
6. The date of the environmental compliance approval;
7. The name of the Director, and;
8. The municipality or municipalities within which the project is to be engaged in.

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*		The Environmental		The Director appointed for the
Environmental Review		Commissioner		purposes of Part II.1 of the
Tribunal				Environmental Protection Act
655 Bay Street, Suite	AND	1075 Bay Street, Suite	AND	Ministry of the Environment
1500		605		2 St. Clair Avenue West, Floor
Toronto, Ontario		Toronto, Ontario		12A
M5G 1E5		M5S 2B1		Toronto, Ontario
				M4V 1L5

*** Further information on the Environmental Review Tribunal 's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 314-4506 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, 1993, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at www.ebr.gov.on.ca , you can determine when the leave to appeal period ends.

The above noted activity is approved under s.20.3 of Part II.1 of the Environmental Protection Act.

DATED AT TORONTO this 10th day of September,
2014

Rudolf Wan, P.Eng.
Director
appointed for the purposes of Part II.1 of
the *Environmental Protection Act*

SA/
c: District Manager, MOE Toronto - District
Christina Wright, BCX Environmental Consulting



Ministry of
Environment and
Energy

Ministère de
l'Environnement et de
l'Énergie

Ontario

AMENDMENT TO CERTIFICATE OF APPROVAL
AIR
NUMBER 2780-4P5RW8
Notice No. 1

Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

Site Location: 21 Don Valley Parkway
Toronto City, Ontario

You are hereby notified that I have amended Certificate of Approval No. 2780-4P5RW8 issued on October 13, 2000 for one (1) dust collector, as follows:

The ownership of the Company has transferred as follows:

FROM: Lever Pond's
A Division of UL Canada Inc.
160 Bloor Street East, Suite 300
Toronto, Ontario
M4W 3W3

TO: Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

All in accordance with the letter and supporting documentation dated July 12, 2002, signed by R. Stephen Tovee, Engineering Manager, UL Canada Inc..

This Notice shall constitute part of the approval issued under Certificate of Approval No. 2780-4P5RW8 dated October 13, 2000.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of September, 2002

Karlene Chang
Director
Section 9, *Environmental Protection Act*

SG/
c: District Manager, MOEE Toronto - District



Ministry
of the
Environment

Ministère
de
l'Environnement

CERTIFICATE OF APPROVAL
AIR
NUMBER 1774-5WPPV7

BMW Canada Inc.
11 Sunlight Park Road
Toronto, Ontario
M4N 1B5

Site Location: 11 Sunlight Park Road
Toronto City, Ontario

You have applied in accordance with Section 9 of the Environmental Protection Act for approval of:

- eleven (11) natural gas fired air handling units, ten (1) comfort heaters, and one (1) air makeup unit, having a maximum combined thermal input of 6 Gigajoules per hour; and

- one (1) standby diesel generator set, having a rating of 85 kilowatts, to provide power for the automotive facility during emergency situations;

all in accordance with the Application for a Certificate of Approval (Air) dated September 10, 2003 and signed by Pedram Razzaghi, Project Manager, and all supporting information associated with the application provided by Steven Challoner, P.Eng.

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

- (1) "Act" means the *Environmental Protection Act*;
- (2) "Certificate" means this Certificate of Approval issued in accordance with Section 9 of the Act;
- (3) "Equipment" means the diesel generator set and combustion equipment described in the Owner's application, this Certificate and in the supporting documentation submitted with the application, to the extent approved by this Certificate;
- (4) "Generator Set" means the diesel generator set described in the Owner's application, this Certificate and in the supporting documentation submitted with the application, to the extent approved by this Certificate;
- (5) "Manual" means a document or a set of documents that provide written instructions to staff of the Owner;
- (6) "Ministry" means the Ontario Ministry of the Environment; and
- (7) "Owner" means BMW Canada Inc., and includes its successors and assignees.

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

GENERAL

1. Except as otherwise provided by these Conditions, the Owner shall design, build, install, operate and maintain the Equipment in accordance with the description given in this Certificate, application for approval of the Equipment and the submitted supporting documents and plans and specifications as listed in this Certificate.
2. Where there is a conflict between a provision of any submitted document referred to in this Certificate and the

Conditions of this Certificate, the Conditions in this Certificate shall take precedence, and where there is a conflict between the listed submitted documents, the document bearing the most recent date shall prevail.

OPERATION AND MAINTENANCE

3. The Owner shall ensure that the Equipment is properly operated and maintained at all times. The Owner shall:

(1) prepare, not later than three (3) months after the date of this Certificate, and update, as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:

- (a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;
- (b) emergency procedures;
- (c) procedures for any record keeping activities relating to operation and maintenance of the Equipment;
- (d) all appropriate measures to minimize noise and odorous emissions from all potential sources;

(2) implement the recommendations of the Manual; and

(3) retain, for a minimum of two (2) years from the date of their creation, all records on the maintenance, repair and inspection of the Equipment, and make these records available for review by staff of the Ministry upon request.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition Nos. 1 and 2 are imposed to ensure that the Equipment is built and operated in the manner in which it was described for review and upon which approval was granted. These conditions are also included to emphasize the precedence of Conditions in the Certificate and the practice that the Approval is based on the most current document, if several conflicting documents are submitted for review.

2. Condition No. 3 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the Act, the regulations and this Certificate. In addition the Owner is required to keep records and provide information to staff of the Ministry so that compliance with the Act, the regulations and this Certificate can be verified.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

- 1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
- 2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

- 3. The name of the appellant;
- 4. The address of the appellant;
- 5. The Certificate of Approval number;
- 6. The date of the Certificate of Approval;
- 7. The name of the Director;
- 8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

CONTENT COPY OF ORIGINAL

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at:
Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 8th day of March, 2004

Aziz Ahmed, P.Eng.
Director
Section 9, *Environmental Protection Act*

TT/
c: District Manager, MOE Toronto - District
Steven J. Challoner, P.Eng.



Ministry of
Environment and
Energy

Ministère de
l'Environnement et de
l'Énergie

Ontario

AMENDMENT TO CERTIFICATE OF APPROVAL

AIR

NUMBER 8-3111-92-006

Notice No. 1

Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

Site Location: 21 Don Valley Parkway
Toronto City, Ontario

You are hereby notified that I have amended Certificate of Approval No. 8-3111-92-006 issued on May 6, 1992 for one (1) Micropulsaire jet pulse baghouse, as follows:

The ownership of the Company has transferred as follows:

FROM: Lever Brothers Limited
1 Sunlight Park Road
Toronto, Ontario
M4M 1B6

TO: Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

All in accordance with the letter and supporting documentation dated July 12, 2002, signed by R. Stephen Tovee, Engineering Manager, UL Canada Inc..

This Notice shall constitute part of the approval issued under Certificate of Approval No. 8-3111-92-006 dated May 6, 1992.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

CONTENT COPY OF ORIGINAL

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of September, 2002

Karlene Chang
Director
Section 9, *Environmental Protection Act*

SG/
c: District Manager, MOEE Toronto - District



AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 0726-ANGPKK

Issue Date: June 26, 2017

Metrix Ready Mix Ltd.
92 Kenhar Drive
Toronto, Ontario
M9L 1N2

Site Location: Commissioners Street Facility
595 Commissioners Street
Toronto City, Ontario
M4M 1A5

You have applied under section 20.2 of Part II.1 of the Environmental Protection Act, R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:

A ready-mix concrete batching plant, having a maximum ready-mix concrete production rate of 2,040 cubic metres per day, consisting of the following equipment and emission sources:

- one (1) baghouse dust collector, to control emissions from one (1) two-compartment cementitious material storage silo, each compartment with a storage capacity of 100 tonnes, complete with polyester filter material, having a filtering area of 66.9 square metres and a shaker type cleaning system, passively discharging to the air through a vent, having an exit dimensions of 0.13 metre by 0.56 metre and extending 24.4 metres above grade;
- one (1) baghouse dust collector, to control emission from one (1) cementitious material storage silo having a storage capacity of 100 tonnes, complete with polyester filter material, having a filtering area of 33.4 square metres and a shaker type cleaning system, passively discharging to the air through a vent, having an exit dimensions of 0.13 metre by 0.23 metre and extending 21.9 metres above grade;
- one (1) dust collector, to control emissions from the loading point, complete with coated felt material, having a filtering area of 69.3 square metres and a pulse jet type cleaning system, discharging into the ready-mix concrete building at a maximum volumetric flow rate of 2.4 cubic metres per second through a stack having an exit diameter of 0.36 metre;
- one (1) natural gas fired hot water boiler, having a maximum thermal input rating of 4.2 million kilojoules per hour, discharging to the air through a stack, having an exit diameter of 0.6 metre, extending 0.9 metre above the roof and 5.9 metres above grade;
- one (1) natural gas fired steam boiler, having a maximum thermal input rating of 2.2 million kilojoules per hour, discharging to the air through a stack, having an exit diameter of 0.3 metre, extending 1.8 metres above the roof and 6.8 metres above grade;
- fugitive emissions resulting from the delivery, storage, and transfer of materials associated with ready-mix concrete batching operations;

all in accordance with the Application for Approval (Air) submitted by Metrix Ready Mix Limited., dated September 8, 2016, and signed by Steve Della Fazia, Senior Director; and the supporting information, including the Emission Summary and Dispersion Modelling Report, submitted by BCX Environmental Consulting, dated September 2, 2016, and signed by Bridget Mills.

For the purpose of this environmental compliance approval, the following definitions apply:

1. "*Approval*" means this Environmental Compliance Approval, including the application and supporting documentation listed above;
2. "*BMPP*" means the "Best Management Practices Plan for the Control of Fugitive Dust Emissions", Site Location: 595 Commissioners Street, Toronto, dated April, 2016, Revision 1, submitted by Bridget Mills, P.Eng., BCX Environmental Consulting;
3. "*Company*" means Metrix Ready Mix Ltd., that is responsible for the construction or operation of the *Facility* and includes any successors and assigns;
4. "*District Manager*" means the District Manager of the appropriate local district office of the *Ministry*, where the *Facility* is geographically located;
5. "*EPA*" means the Environmental Protection Act, R.S.O. 1990, c.E.19, as amended;
6. "*Equipment*" means the equipment described in the *Company's* application, this *Approval* and in the supporting documentation submitted with the application, to the extent approved by this *Approval*;
7. "*Facility*" means the entire operation located on the property where the *Equipment* is located;
8. "*Manual*" means a document or a set of documents that provide written instructions to staff of the *Company*;
9. "*Ministry*" means the ministry of the government of Ontario responsible for the *EPA* and includes all officials, employees or other persons acting on its behalf;
10. "*Publication NPC-205*" means the *Ministry* Publication NPC-205, "Sound Level Limits for Stationary Sources in Class 1 & 2 Areas (Urban)", October, 1995 as amended; and
11. "*Publication NPC-232*" means the *Ministry* Publication NPC-232, "Sound Level Limits for Stationary Sources in Class 3 Areas (Rural)", October, 1995 as amended.

You are hereby notified that this environmental compliance approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. NOISE PERFORMANCE

1. The *Company* shall, at all times, ensure that the noise emissions from the *Facility* comply with the limits set out in *Ministry Publication NPC-205* or *Publication NPC-232*, as applicable.

2. OPERATION AND MAINTENANCE

1. The *Company* shall ensure that the *Equipment* is properly operated and maintained at all times. The *Company* shall:
 - a. prepare, not later than three (3) months after the date of this *Approval*, and update, as necessary, a *Manual* outlining the operating procedures and a maintenance program for the *Equipment*, including:
 - i. routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the *Equipment* suppliers;
 - ii. emergency procedures, including spill clean-up procedures;

- iii. procedures for any record keeping activities relating to operation and maintenance of the *Equipment*;
 - iv. all appropriate measures to minimize noise and odorous emissions from all potential sources; and
- b. implement the recommendations of the *Manual*.

3. FUGITIVE DUST CONTROL

1. The *Company* shall implement the proposed *BMPP*. The *BMPP* shall be updated or revised as necessary, or as per *District Manager's* request.

4. DOCUMENTATION REQUIREMENTS

1. The *Company* shall record, in a log book, each time a specific preventative and control measure described in the *BMPP* is implemented. The *Company* shall record, as a minimum:
 - a. the date when each emission control measure is installed, including a description of the control measure;
 - b. the date when each new preventative measure or operating procedure to minimize emissions is implemented, including a description of the preventative measure or operating procedure; and
 - c. the date, time of commencement, and time of completion of each periodic activity conducted to minimize emissions, including a description of the preventative measure/procedure and the name of the individual performing the periodic activity.

5. RECORD RETENTION

1. The *Company* shall retain, for a minimum of two (2) years from the date of their creation, all records and information related to or resulting from the recording activities required by this *Approval*, and make these records available for review by staff of the *Ministry* upon request. The *Company* shall retain:
 - a. all records on the maintenance, repair and inspection of the *Equipment*; and
 - b. all records of any environmental complaints, including:
 - i. a description, time, date and location of each incident;
 - ii. wind direction and other weather conditions at the time of the incident;
 - iii. the name(s) of *Company* personnel responsible for handling the incident;
 - iv. the cause of the incident;
 - v. the *Company* response to the incident; and
 - vi. a description of the measures taken to address the cause of the incident and to prevent a similar occurrence in the future, and the outcome of the measures taken.

6. NOTIFICATION OF COMPLAINTS

1. The *Company* shall notify the *District Manager*, in writing, of each environmental complaint within two (2) business days of the complaint. The notification shall include:
 - a. a description of the nature of the complaint;
 - b. the time, date and location of the incident;
 - c. the wind direction and other weather conditions at the time of the incident; and
 - d. the name(s) of *Company* personnel responsible for handling the incident.
- 2.
- 3.
- 4.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition No. 1 is included to provide the minimum performance requirements considered

necessary to prevent an adverse effect resulting from the operation of the *Facility*.

2. Conditions No. 2 and 3 are included to emphasize that the *Equipment* must be maintained and operated according to a procedure that will result in compliance with the *EPA*, the Regulations and this *Approval*.
3. Conditions No. 4 and 5 are included to require the *Company* to keep records and to provide information to staff of the *Ministry* so that compliance with the *EPA*, the Regulations and this *Approval* can be verified.
4. Condition No. 6 is included to require the *Company* to notify staff of the *Ministry* so as to assist the *Ministry* with the review of the site's compliance.

Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). 8224-A2ZPMJ issued on February 4, 2016.

In accordance with Section 139 of the Environmental Protection Act, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, 1993, S.O. 1993, c. 28 (Environmental Bill of Rights), the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act provides that the Notice requiring the hearing shall state:

- a. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
- b. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

Pursuant to subsection 139(3) of the Environmental Protection Act, a hearing may not be required with respect to any terms and conditions in this environmental compliance approval, if the terms and conditions are substantially the same as those contained in an approval that is amended or revoked by this environmental compliance approval.

The Notice should also include:

1. The name of the appellant;
2. The address of the appellant;
3. The environmental compliance approval number;
4. The date of the environmental compliance approval;
5. The name of the Director, and;
6. The municipality or municipalities within which the project is to be engaged in.

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review
Tribunal
655 Bay Street, Suite 1500
Toronto, Ontario
M5G 1E5

AND

The Environmental
Commissioner
1075 Bay Street, Suite
605
Toronto, Ontario
M5S 2B1

AND

The Director appointed for the
purposes of Part II.1 of the
Environmental Protection Act
Ministry of the Environment and
Climate Change
135 St. Clair Avenue West, 1st
Floor
Toronto, Ontario

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 326-5370 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, 1993, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at www.ebr.gov.on.ca, you can determine when the leave to appeal period ends.

The above noted activity is approved under s.20.3 of Part II.1 of the Environmental Protection Act.

DATED AT TORONTO this 26th day of June, 2017

Rudolf Wan, P.Eng.
Director
appointed for the purposes of Part II.1 of
the *Environmental Protection Act*

ML/
c: District Manager, MOECC Toronto - District
Bridget Mills, P.Eng., BCX Environmental Consulting

ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 2618-AV6S2U

Issue Date: January 30, 2018

Lafarge Canada Inc.
Post Office Box, No. 1629
Woodstock, Ontario
N4S 7V6

Site Location: 54 Polson Street
Toronto City, Ontario

You have applied under section 20.2 of Part II.1 of the Environmental Protection Act, R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:

one (1) cement distribution terminal, consisting of the following equipment and emission sources:

- one (1) baghouse dust collector, identified as DC1, used to control emissions from the shipping silos No. 1, 2 and 3, each silo having a storage capacity of 1,220 tonnes, the baghouse dust collector equipped with 360 bag units of polyester filter material and an automatic bag shaker cleaning system, discharging to the air at a volumetric flow rate of 6.7 cubic metres per second, through a vent extending 23.2 metres above grade;
- one (1) baghouse dust collector, identified as DC2, used to control emissions from the vessel unloading to dockside elevator, equipped with 48 bag units of polyester filter material and an automatic shakeless filter cleaning system, discharging to the air at a volumetric flow rate of 1.9 cubic metres per second, through a vent extending 13.7 metres above grade;
- one (1) baghouse dust collector, identified as DC3, used to control emissions from the main elevator, equipped with 60 bag units of polyester filter material and an automatic shakeless filter cleaning system, discharging to the air at a volumetric flow rate of 2.8 cubic metres per second, through a vent extending 10.4 metres above grade;
- one (1) baghouse dust collector, identified as DC4, used to control emissions from the storage silos No. 4 through 8, the storage silos No. 4, 5, 7 and 8 each having a storage capacity of 3,620 tonnes, and the storage silo No. 6 having a storage capacity of 700 tonnes, the baghouse dust collector equipped with 48 bag units of polyester filter material and an automatic shakeless filter cleaning system,

discharging to the air at a volumetric flow rate of 1.9 cubic metres per second, through a vent extending 28.7 metres above grade;

- one (1) baghouse dust collector, identified as DC5, used to control emissions from the packing elevator and packing machine, equipped with 276 square metres of polyester filter material and an automatic shakeless filter cleaning system, discharging to the air at a volumetric flow rate of 4.2 cubic metres per second, through a vent extending 11.0 metres above grade;

all in accordance with the application for an Environmental Compliance Approval (Air) submitted by Lafarge Canada Inc., dated December 18, 2015, and signed by Wayne Huska, Distribution Operations Manager; Emission Summary and Dispersion Modelling Report prepared by Golder Associates Ltd., dated December 2015; revised Emission Summary and Dispersion Modelling information prepared by Golder Associates Ltd., dated March, 22 2017; and all the information associated with the application.

For the purpose of this environmental compliance approval, the following definitions apply:

1. "*Approval*" means this Environmental Compliance Approval, including the application and supporting documentation listed above;
2. "*Best Management Practices Plan*" means a document or a set of documents which describe measures to minimize dust emissions from the *Facility* and/or *Equipment*;
3. "*Company*" means Lafarge Canada Inc. that is responsible for the construction or operation of the *Plant* and includes any successors and assigns in accordance with section 19 of the *EPA*;
4. "*Director*" means a person appointed by the *Minister* pursuant to section 5 of the *EPA*;
5. "*District Manager*" means the District Manager of the appropriate local district office of the *Ministry*, where the *Plant* is geographically located;
6. "*EPA*" means the Environmental Protection Act, R.S.O. 1990, c.E.19, as amended;
7. "*Equipment*" means the equipment and processes described in the *Company's* application, this *Approval* and in the supporting documentation referred to herein, to the extent approved by this *Approval*;
8. "*Facility*" means the entire operation located on the property where the *Equipment* is located;

9. "*Manual*" means a document or a set of documents that provides written instructions to staff of the *Company*;
10. "*Ministry*" means the ministry of the government of Ontario responsible for the *EPA* and includes all officials, employees or other persons acting on its behalf;
11. "*Plant*" means the cement distribution terminal described in the *Company's* application, this *Approval* and in the supporting documentation referred to herein, to the extent approved by this *Approval*;
12. "*Publication NPC-300*" means the *Ministry* Publication NPC-300, "Environmental Noise Guideline, Stationary and Transportation Sources – Approval and Planning, Publication NPC-300", August, 2013, as amended.

You are hereby notified that this environmental compliance approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. NOISE PERFORMANCE

1. The *Company* shall at all times, ensure that the noise emissions from the *Facility* comply with the limits determined in accordance with *Ministry Publication NPC-300*.

2. OPERATION AND MAINTENANCE

1. The *Company* shall ensure that the *Equipment* is properly operated and maintained at all times. The *Company* shall:
 - a. prepare, not later than three (3) months after the date of this *Approval*, and update, as necessary, a *Manual* outlining the operating procedures and a maintenance program for the *Equipment*, including:
 - i. routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the *Equipment* suppliers;
 - ii. emergency procedures; including spill clean-up procedures;
 - iii. procedures for any record keeping activities relating to operation and maintenance of the *Equipment*;
 - iv. the frequency of inspection and replacement of the filter material in the *Equipment*;
 - v. all appropriate measures to minimize dust and odorous emissions from all potential sources; and

- vi. procedures for recording and responding to environmental complaints relating to operation of the *Facility*;
- b. implement the recommendations of the *Manual*.

3. **FUGITIVE DUST CONTROL**

1. The *Company* shall prepare, not later than three (3) months after the date of this *Approval*, and update, as necessary, a *Best Management Practices Plan* for the control of fugitive dust emissions. This *Best Management Practices Plan* shall include, but not be limited to:
 - a. identification of the main sources of fugitive dust emissions such as:
 - i. on-site traffic;
 - ii. paved roads/areas;
 - iii. unpaved roads/areas;
 - iv. material stock piles;
 - v. loading/unloading areas and loading/unloading techniques;
 - vi. material spills;
 - vii. material conveyance systems;
 - viii. exposed openings in process and storage buildings; and
 - ix. general work areas.
 - b. potential causes for high dust emissions and opacity resulting from these sources;
 - c. preventative and control measures in place or under development to minimize the likelihood of high dust emissions and opacity from the sources of fugitive dust emissions identified above. Details of the preventative and control measures shall include:
 - i. a description of the control equipment to be installed;
 - ii. a description of the preventative procedures to be implemented; and/or
 - iii. the frequency of occurrence of periodic preventative activities, including material application rates, as applicable.
 - d. an implementation schedule for the *Best Management Practices Plan*, including training of *Facility* personnel;
 - e. inspection and maintenance procedures and monitoring initiatives to ensure effective implementation of the preventative and control measures; and

- f. a list of all *Ministry* comments received, if any, on the development of the *Best Management Practices Plan*, and a description of how each *Ministry* comment was addressed in the *Best Management Practices Plan*.
- 2. The *Company* shall implement the *Best Management Practices Plan* for the control of fugitive dust emissions to provide effective dust suppression measures to any potential sources of fugitive dust emissions resulting from the operation of the *Facility*.

4. DOCUMENTATION REQUIREMENTS

- 1. The *Company* shall record, in a log book, each time a specific preventative and control measure described in the *Best Management Practices Plan* is implemented. The *Company* shall record, as a minimum:
 - a. the date when each emission control measure is installed, including a description of the control measure;
 - b. the date when each new preventative measure or operating procedure to minimize emissions is implemented, including a description of the preventative measure or operating procedure; and
 - c. the date, time of commencement, and time of completion of each periodic activity conducted to minimize emissions, including a description of the preventative measure/procedure and the name of the individual performing the periodic activity.

5. RECORD RETENTION

- 1. The *Company* shall retain, for a minimum of two (2) years from the date of their creation, all records and information related to or resulting from the recording activities required by this *Approval*, and make these records available for review by staff of the *Ministry* upon request. The *Company* shall retain:
 - a. all records on the maintenance, repair and inspection of the *Equipment*;
 - b. the log book which contains all records on the preventative and control measures implemented for each source of fugitive dust emission identified in the *Best Management Practices Plan*;
 - c. all records on the environmental complaints; including:
 - i. a description, time, date and location of each incident;
 - ii. wind direction and other weather conditions at the time of the incident;
 - iii. the name(s) of *Company* personnel responsible for handling the

- incident;
- iv. the cause of the incident;
- v. the *Company* response to the incident; and
- vi. a description of the measures taken to address the cause of the incident and to prevent a similar occurrence in the future, and the outcome of the measures taken.

6. NOTIFICATION OF COMPLAINTS

1. The *Company* shall notify the *District Manager*, in writing, of each environmental complaint within two (2) business days of the complaint. The notification shall include:
 - a. a description of the nature of the complaint;
 - b. the time, date and location of the incident;
 - c. the wind direction and other weather conditions at the time of the incident; and
 - d. the name(s) of *Company* personnel responsible for handling the incident.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition No. 1 is included to provide the minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the *Facility*.
2. Conditions No. 2 and 3 are included to emphasize that the *Equipment* must be maintained and operated according to a procedure that will result in compliance with the *EPA*, the Regulations and this *Approval*.
3. Conditions No. 4 and 5 are included to require the *Company* to keep records and to provide information to staff of the *Ministry* so that compliance with the *EPA*, the Regulations and this *Approval* can be verified.
4. Condition No. 6 is included to require the *Company* to notify staff of the *Ministry* so that compliance with the *EPA*, the Regulations and this *Approval* can be verified.

In accordance with Section 139 of the Environmental Protection Act, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, 1993, S.O. 1993, c. 28 (Environmental Bill of Rights), the Environmental Commissioner, within 15 days after receipt of this

Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act provides that the Notice requiring the hearing shall state:

- a. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
- b. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

1. The name of the appellant;
2. The address of the appellant;
3. The environmental compliance approval number;
4. The date of the environmental compliance approval;
5. The name of the Director, and;
6. The municipality or municipalities within which the project is to be engaged in.

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
655 Bay Street, Suite 1500
Toronto, Ontario
M5G 1E5

AND

The Environmental
Commissioner
1075 Bay Street, Suite 605
Toronto, Ontario
M5S 2B1

AND

The Director appointed for the purposes of
Part II.1 of the Environmental Protection Act
Ministry of the Environment and Climate
Change
135 St. Clair Avenue West, 1st Floor
Toronto, Ontario
M4V 1P5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 326-5370 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, 1993, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at www.ebr.gov.on.ca, you can determine when the leave to appeal period ends.

The above noted activity is approved under s.20.3 of Part II.1 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of
January, 2018

Rudolf Wan, P.Eng.
Director

appointed for the purposes of Part
II.1 of the *Environmental Protection
Act*

JL/

c: District Manager, MOECC Toronto District Office
Bonnis Field, Golder Associates Ltd.



Ontario

Ministry of
Environment and
Energy

Ministère de
l'Environnement et de
l'Énergie

AMENDMENT TO CERTIFICATE OF APPROVAL

AIR

NUMBER 8/300/034/89/896

Notice No. 1

Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

Site Location: 21 Don Valley Parkway
Toronto City, Ontario

You are hereby notified that I have amended Certificate of Approval No. 8/300/034/89/896 issued on April 6, 1989 for one (1) laboratory fume hood, as follows:

The ownership of the Company has transferred as follows:

FROM: Lever Brothers Ltd.,
1 Sunlight Park Road
Toronto, Ontario
M4M 1B6

TO: Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

All in accordance with the letter and supporting documentation dated July 12, 2002, signed by R. Stephen Tovee, Engineering Manager, UL Canada Inc..

This Notice shall constitute part of the approval issued under Certificate of Approval No. 8/300/034/89/896 dated April 6, 1989.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

CONTENT COPY OF ORIGINAL

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of September, 2002

Karlene Chang
Director
Section 9, *Environmental Protection Act*

SG/
c: District Manager, MOEE Toronto - District



Ontario

Ministry of
Environment and
Energy

Ministère de
l'Environnement et de
l'Énergie

AMENDMENT TO CERTIFICATE OF APPROVAL
AIR
NUMBER 4111-4H7K4S
Notice No. 1

Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

Site Location: 21 Don Valley Parkway
Toronto City, Ontario

You are hereby notified that I have amended Certificate of Approval No. 4111-4H7K4S issued on March 23, 2000 for one (1) natural gas fired make-up air unit, as follows:

The ownership of the Company has transferred as follows:

FROM: Lever Pond's
Division of UL Canada Inc.
160 Bloor Street East, Suite 300
Toronto, Ontario
M4W 3W3

TO: Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

All in accordance with the letter and supporting documentation dated July 12, 2002, signed by R. Stephen Tovee, Engineering Manager, UL Canada Inc..

This Notice shall constitute part of the approval issued under Certificate of Approval No. 4111-4H7K4S dated March 23, 2000.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

CONTENT COPY OF ORIGINAL

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of September, 2002

Karlene Chang
Director
Section 9, *Environmental Protection Act*

SG/
c: District Manager, MOEE Toronto - District



Ministry of
Environment and
Energy

Ministère de
l'Environnement et de
l'Énergie

Ontario

AMENDMENT TO CERTIFICATE OF APPROVAL

AIR

NUMBER 8-3069-82-837

Notice No. 2

Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

Site Location: 21 Don Valley Parkway
Toronto City, Ontario

You are hereby notified that I have amended Certificate of Approval No. 8-3069-82-837 issued on September 21, 1983 and Notice issued on September 30, 1998 for the installation of a new detergent drying tower, modifications to raw material, slurry and product handling and control equipment, and installation of a new bin vent baghouse, as follows:

The ownership of the Company has transferred as follows:

FROM: Lever Ponds
A Division of UL Canada Inc.
1 Sunlight Park Road
Toronto, Ontario
M4M 1B6

TO: Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

All in accordance with the letter and supporting documentation dated July 12, 2002, signed by R. Stephen Tovee, Engineering Manager, UL Canada Inc..

This Notice shall constitute part of the approval issued under Certificate of Approval No. 8-3069-82-837 dated September 21, 1983.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of September, 2002

Karlene Chang
Director
Section 9, *Environmental Protection Act*

SG/
c: District Manager, MOEE Toronto - District



Ontario

Ministry of
Environment and
Energy

Ministère de
l'Environnement et de
l'Énergie

AMENDMENT TO CERTIFICATE OF APPROVAL

AIR

NUMBER 8/300/029/80/806

Notice No. 1

Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

Site Location: 21 Don Valley Parkway
Toronto City, Ontario

You are hereby notified that I have amended Certificate of Approval No. 8/300/029/80/806 issued on January 23, 1980 for one (1) water evaporator type cooling tower, as follows:

The ownership of the Company has transferred as follows:

FROM: Lever Detergents Limited
1 Sunlight Park Road
Toronto, Ontario
M4M 1B6

TO: Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

All in accordance with the letter and supporting documentation dated July 12, 2002, signed by R. Stephen Tovee, Engineering Manager, UL Canada Inc..

This Notice shall constitute part of the approval issued under Certificate of Approval No. 8/300/029/80/806 dated January 23, 1980.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

CONTENT COPY OF ORIGINAL

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of September, 2002

Karlene Chang
Director
Section 9, *Environmental Protection Act*

SG/
c: District Manager, MOEE Toronto - District



AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 7279-AEDH2B

Issue Date: October 12, 2016

Greyhound Canada Transportation ULC
1111 International Boulevard, No. 700
Burlington, Ontario
L7L 6W1

Site Location: 685 Lakeshore Boulevard East and 120 Bouchette Street
Toronto City

You have applied under section 20.2 of Part II.1 of the Environmental Protection Act, R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:

- one (1) exterior wall exhaust, serving four (4) bays bus repair and inspection areas and welding operations, discharging to the air at a maximum volumetric flow rate of 0.5 cubic metre per second, with an exit dimensions of 1.0 metre by 0.5 metre, at the height of 5.0 metres above grade;
- one (1) exhaust stack, serving four (4) bays bus repair and inspection areas, discharging to the air at a maximum volumetric flow rate of 0.5 cubic metre per second, with an exit diameter of 0.5 metre, extending 1.0 metre above the roof and 8.0 metres above grade; and
- natural gas fired combustion equipment, having a total combined heat input of 7.77 million kilojoules per hour, discharging to the air;

all in accordance with the Environmental Compliance Approval Application dated July 22, 2014 and signed by Stuart Kendric, (Senior Vice President Canada), Greyhound Canada Transportation ULC, and all supporting information associated with the application including Emission Summary and Dispersion Modelling Report provided by ORTECH Consulting Inc., dated August 20, 2014, and signed by Paul Complin.

For the purpose of this environmental compliance approval, the following definitions apply:

1. "Approval" means this Environmental Compliance Approval, including the application and supporting documentation listed above;
2. "Company" means Greyhound Canada Transportation ULC, that is responsible for the construction or operation of the Facility and includes any successors and assigns;
3. "EPA" means the Environmental Protection Act, R.S.O. 1990, c.E.19, as amended;
4. "Equipment" means the equipment and processes described in the Company's application, this Approval and in the supporting documentation submitted with the application, to the extent approved by this Approval;
5. "Facility" means the entire operation located on the property where the Equipment is located;
6. "Manual" means a document or a set of documents that provide written instructions to staff of the Company;

7. "Ministry" means the ministry of the government of Ontario responsible for the EPA and includes all officials, employees or other persons acting on its behalf; and
8. "Publication NPC-300" means the Ministry Publication NPC-300, "Environmental Noise Guideline, Stationary and Transportation Sources – Approval and Planning, Publication NPC-300", August, 2013, as amended.

You are hereby notified that this environmental compliance approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. The Company shall ensure that the Equipment is properly operated and maintained at all times. The Company shall:
- (1) prepare, not later than three (3) months after the date of this Approval, and update as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:
- (a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;
 - (b) emergency procedures;
 - (c) procedures for any record keeping activities relating to operation and maintenance of the Equipment; and
 - (d) all appropriate measures to minimize noise and odorous emissions from all potential sources;
- (2) implement the recommendations of the Manual; and
- (3) retain, for a minimum of two (2) years from the date of their creation, all records on the maintenance, repair and inspection of the Equipment, and make these records available for review by staff of the Ministry upon request.

2. The Company shall, at all times, ensure that the noise emissions from the Facility comply with the limits set out in Ministry Publication NPC-300.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition No. 1 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the EPA, the Regulations and this Approval.

In addition, the Company is required to keep records and to provide information to staff of the Ministry so that compliance with the EPA, the Regulations and this Approval can be verified.

2. Condition No. 2 is included to provide the minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the Facility.

Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). 8329-9GGKR8 issued on March 14, 2014.

In accordance with Section 139 of the Environmental Protection Act, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, 1993, S.O. 1993, c. 28 (Environmental Bill of Rights), the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act provides that the Notice requiring the hearing shall state:

1. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

Pursuant to subsection 139(3) of the Environmental Protection Act, a hearing may not be required with respect to any terms and conditions in this environmental compliance approval, if the terms and conditions are substantially the same as those contained in an approval that is amended or revoked by this environmental compliance approval.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The environmental compliance approval number;
6. The date of the environmental compliance approval;
7. The name of the Director, and;
8. The municipality or municipalities within which the project is to be engaged in.

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary* Environmental Review Tribunal 655 Bay Street, Suite 1500 Toronto, Ontario M5G 1E5	AND	The Environmental Commissioner 1075 Bay Street, Suite 605 Toronto, Ontario M5S 2B1	AND	The Director appointed for the purposes of Part II.1 of the Environmental Protection Act Ministry of the Environment and Climate Change 135 St. Clair Avenue West, 1st Floor Toronto, Ontario M4V 1P5
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*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 326-5370 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, 1993, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at www.ebr.gov.on.ca, you can determine when the leave to appeal period ends.

The above noted activity is approved under s.20.3 of Part II.1 of the Environmental Protection Act.

DATED AT TORONTO this 12th day of October, 2016

Rudolf Wan, P.Eng.

Director
appointed for the purposes of Part II.1 of
the *Environmental Protection Act*

AA/

c: District Manager, MOECC Toronto District Office
Peter Piersol, ORTECH Consulting Inc.



AMENDED CERTIFICATE OF APPROVAL

AIR

NUMBER 9183-8JKNPJ

Issue Date: July 12, 2011

Purolator Courier Ltd.
200 Admiral Boulevard
Mississauga, Ontario
L5T 2N6

Site Location: 11 Morse Street
Toronto, Ontario

You have applied in accordance with Section 9 of the Environmental Protection Act for approval of:

- one (1) standby diesel generator set, having a rating of 125 kilowatts, to provide power during emergency situations;
- one (1) storage tank, having a storage capacity of 22,715 litres, used for the storage of gasoline for the courier vehicles;
and
- one (1) storage tank, having a storage capacity of 1,365 litres, used for the storage of diesel fuel for the standby diesel generator set,

all in accordance with the Application for Approval (Air & Noise) dated January 21, 2011 and signed by Peter Forrest, Site Superintendent, Purolator Courier Ltd., and all supporting information associated with the application, including additional information provided by AMEC Earth & Environmental Ltd., dated January 21, and signed by Akhter Iqbal, P.Eng.

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

- (1) "Act" means the *Environmental Protection Act*;
- (2) "Certificate" means this Certificate of Approval issued in accordance with Section 9 of the Act;
- (3) "Equipment" means the diesel generator set and storage tanks described in the Owner's application, this Certificate and in the supporting documentation submitted with the application, to the extent approved by this Certificate;
- (4) "Generator Set" means the diesel generator set described in the Owner's application, this Certificate and in the supporting documentation submitted with the application, to the extent approved by this Certificate;
- (5) "Manual" means a document or a set of documents that provide written instructions to staff of the Owner;
- (6) "Ministry" means the Ontario Ministry of the Environment;
- (7) "Owner" means Purolator Courier Ltd., and includes its successors and assignees;
- (8) "Publication NPC-205" means Ministry Publication NPC-205, Sound Level Limits for Stationary Sources in Class 1 & 2 Areas (Urban), October, 1995; and
- (9) "Publication NPC-232" means Ministry Publication NPC-232, Sound Level Limits for Stationary Sources in Class 3 Areas (Rural), October, 1995.

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

GENERAL

1. Except as otherwise provided by these Conditions, the Owner shall design, build, install, operate and maintain the Equipment in accordance with the description given in this Certificate, application for approval of the Equipment and the submitted supporting documents and plans and specifications as listed in this Certificate.
2. Where there is a conflict between a provision of any submitted document referred to in this Certificate and the Conditions of this Certificate, the Conditions in this Certificate shall take precedence, and where there is a conflict between the listed submitted documents, the document bearing the most recent date shall prevail.

PERFORMANCE

3. The Owner shall ensure that the noise emissions from the Generator Set comply with the limits set out in Publication NPC-205 or NPC-232, as applicable.

OPERATION AND MAINTENANCE

4. The Owner shall restrict the periodic testing of the Generator Set to the daytime hours from 7:00 am to 7:00 pm.
5. The Owner shall ensure that the Equipment is properly operated and maintained at all times. The Owner shall:
 - (1) prepare, not later than three (3) months after the date of this Certificate or the date of commissioning of the Equipment, and update, as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:
 - (a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;
 - (b) emergency procedures;
 - (c) procedures for any record keeping activities relating to operation and maintenance of the Equipment;
 - (d) all appropriate measures to minimize noise and odorous emissions from all potential sources;
 - (2) implement the recommendations of the Manual; and
 - (3) retain, for a minimum of two (2) years from the date of their creation, all records on the maintenance, repair and inspection of the Equipment, and make these records available for review by staff of the Ministry upon request.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition Nos. 1 and 2 are imposed to ensure that the Equipment is built and operated in the manner in which it was described for review and upon which approval was granted. These conditions are also included to emphasize the precedence of Conditions in the Certificate and the practice that the Approval is based on the most current document, if several conflicting documents are submitted for review.
2. Condition No. 3 is included to provide the minimum performance requirement considered necessary to prevent an adverse effect resulting from the operation of the Generator Set.
3. Condition No. 4 is included to ensure that the proposed operation, excluding emergency situations, is not extended beyond specific daytime hours to prevent an adverse effect resulting from the operation of the Generator Set.
4. Condition No. 5 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the Act, the regulations and this Certificate. In addition the Owner is required to keep

records and provide information to staff of the Ministry so that compliance with the Act, the regulations and this Certificate can be verified.

This Certificate of Approval revokes and replaces Certificate(s) of Approval No. 8-3021-97-006 issued on January 27, 1997

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
655 Bay Street, 15th Floor
Toronto, Ontario
M5G 1E5

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of the Environment
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 12th day of July, 2011

Sherif Hegazy, P.Eng.
Director
Section 9, *Environmental Protection Act*

KB/
c: District Manager, MOE Toronto - District Office
Akhter Iqbal, P.Eng., AMEC



Ministry
of the
Environment

Ministère
de
l'Environnement

CERTIFICATE OF APPROVAL
AIR
NUMBER 2704-6LJPHV
Issue Date: January 30, 2006

Toromont Industries Ltd.
65 Villiers Street
Toronto, Ontario
M5A 3S1

Site Location: 65 Villiers Street
City of Toronto, Municipality Of Metropolitan Toronto, Ontario

You have applied in accordance with Section 9 of the Environmental Protection Act for approval of:

- one (1) paint spray booth for the application of solvent based coatings at a maximum rate of 4.21 litres per hour, equipped with one (1) paint spray gun and 27.87 square metres of dry type paint arrestor filters, exhausting into the atmosphere at a volumetric flow rate of 16.86 actual cubic metres per second, through two stacks, each having an exit diameter of 0.76 metre, extending 1.4 metres above the roof and 7.5 metres above grade;

all in accordance with the Application for Approval (Air) dated July 15, 2005 and signed by Bill Huston, Toromont Industries Ltd. and all supporting information associated with the application provided by Steve Arkell, Core System.

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

- (1) "Act" means the *Environmental Protection Act*;
- (2) "Certificate" means this Certificate of Approval issued in accordance with the Act;
- (3) "District Manager" means the District Manager, Toronto District Office, Central Region of the Ministry;
- (4) "Equipment" means the paint spray booth described in the Owner's application, this Certificate and in the supporting documentation referred to herein, to the extent approved by this Certificate;
- (5) "Manual" means a document or a set of documents that provide written instructions to staff of the Owner;
- (6) "Ministry" means the Ontario Ministry of the Environment; and
- (7) "Owner" means Toromont Industries Ltd., and includes its successors and assignees;

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

GENERAL

1. Except as otherwise provided by these Conditions, the Owner shall design, build, install, operate and maintain the Equipment in accordance with the description given in this Certificate, application for approval of the Equipment and the submitted supporting documents and plans and specifications as listed in this Certificate.
2. Where there is a conflict between a provision of any submitted document referred to in this Certificate and the Conditions of this Certificate, the Conditions in this Certificate shall take precedence, and where there is a conflict between the listed submitted documents, the document bearing the most recent date shall prevail.

OPERATING AND MAINTENANCE

3. The Owner shall ensure that the Equipment is properly operated and maintained at all times. The Owner shall:

(1) prepare, not later than three (3) months after the date of this Certificate, and update as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:

- (a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;
- (b) emergency procedures;
- (c) procedures for any record keeping activities relating to operation and maintenance of the Equipment;
- (d) the frequency of inspection and replacement of the filter material in the Equipment;
- (e) procedures for recording and responding to environmental complaints; and
- (f) appropriate measures to minimize odorous emissions from all potential sources.

(2) implement the recommendations of the operating and maintenance Manual.

RECORD RETENTION

4. The Owner shall retain, for a minimum of two (2) years from the date of their creation, all records and information related to or resulting from the operation and maintenance activities required by this Certificate. These records as well as the Manual shall be made available to staff of the Ministry upon request. The Owner shall retain:

(1) all records on the maintenance, repair and inspection of the Equipment; and

(2) all records on the environmental complaints, including:

- (a) a description, time and date of each incident;
- (b) operating conditions (e.g. the product name(s) being sprayed, any upset conditions, etc.) at the time of the incident; and
- (c) a description of the measures taken to address the cause of the incident and to prevent a similar occurrence in the future.

NOTIFICATION OF COMPLAINTS

5. The Owner shall notify the District Manager, in writing, of each environmental complaint and the measures taken to address the cause of the complaint within five (5) business days of the complaint.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition Nos. 1 and 2 are imposed to ensure that the Equipment is built and operated in the manner in which it was described for review and upon which approval was granted. These conditions are also included to emphasize the precedence of Conditions in the Certificate and the practice that the Approval is based on the most current document, if several conflicting documents are submitted for review.

2. Condition No. 3 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the Act, the regulations and this Certificate.

3. Condition No. 4 is included to require the Owner to keep records and provide information to staff of the Ministry so that

compliance with the Act, the regulations and this Certificate can be verified.

4. Condition No. 5 is included to require the Owner to notify staff of the Ministry so that compliance with the Act, the regulations and this Certificate can be verified.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, S.O. 1993, Chapter 28, the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Environmental Commissioner
1075 Bay Street, 6th Floor
Suite 605
Toronto, Ontario
M5S 2B1

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at www.ene.gov.on.ca, you can determine when the leave to appeal period ends.

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of January, 2006

Aziz Ahmed, P.Eng.
Director
Section 9, *Environmental Protection Act*

SP/
c: District Manager, MOE Toronto - District
Steve Arkell, Core System

ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 2145-BRQJGF

Issue Date: February 18, 2021

Remicorp Industries Inc.
545 Commissioners Street
Toronto, Ontario
M4M 1A5

Site Location: 545 Commissioners Street
Toronto City
M4M 1A5

You have applied under section 20.2 of Part II.1 of the Environmental Protection Act, R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:

- one (1) dual-mode ready-mix concrete batching plant, having a maximum production rate of 2,600 cubic metres per day in central mix mode, or 1,200 cubic metres per day in truck mix mode, and consisting of the following emission sources:
 - one (1) baghouse dust collector, to control emissions from storage Silo #1, having a storage capacity of 100 tonnes, equipped with polyester filter material having a filtering area of 24.5 square metres and a pulse-jet type cleaning system, passively discharging to the air at a maximum volumetric flow rate of 0.33 cubic metre per second, through a stack having an exit diameter of 0.8 metre and extending 17 metres above grade;
 - one (1) baghouse dust collector, to control emissions from storage Silo #2, having a storage capacity of 300 tonnes, equipped with polyester filter material having a filtering area of 24.5 square metres and a pulse-jet type cleaning system, passively discharging to the air at a maximum volumetric flow rate of 0.33 cubic metre per second, through a stack having an exit diameter of 0.8 metre and extending 17 metres above grade;
 - one (1) baghouse dust collector, to control emissions from storage Silo #3, having a storage capacity of 100 tonnes, equipped with polyester filter material having a filtering area of 24.5 square metres and a pulse-jet type cleaning system, passively discharging to the air at a maximum volumetric flow rate of 0.33 cubic metre per second, through a stack having an exit diameter of 0.8 metre and extending 17 metres above grade;
 - one (1) dust collector, to control emissions from the cement weigh scale, passively discharging to the air through a vent extending 11 metres above

grade;

- one (1) dust collection system, to control emissions from the central mixer or loading point, equipped with polyester filter material having a filtering area of 95 square metres and a pulse-jet type cleaning system, discharging to the air at a maximum volumetric flow rate of 2.36 cubic metres per second, through a stack having an exit diameter of 0.8 metre and extending 11.5 metres above grade;
 - two (2) natural-gas fired water heaters, each having a maximum heat input capacity of 2,532,134 kilojoules per hour, discharging into the air through a stack with an exit diameter of 0.25 metre, extending 10 metres above grade;
 - one (1) natural-gas fired boiler, having a maximum thermal input rating of 6,460,609 kilojoules per hour, discharging to the air through a stack, having an exit diameter of 0.45 metre, and extending 10 metres above grade;
 - fugitive emissions resulting from the delivery, storage, and transfer of materials associated with ready-mix concrete batching operations;
- one (1) aggregate retail operation having a maximum total combined delivery and shipping rate of 80 tonnes per day, and consisting of the following emission sources:
 - fugitive emissions resulting from the delivery, storage, and transfer of materials associated with aggregate retail operations;

all in accordance with the Application for Approval (Air & Noise) submitted by Remicorp Industries Inc., dated February 20, 2020 and signed by Rene Silva, Manager; and the supporting information, including the Emission Summary and Dispersion Modelling Report, and Primary Noise Screening Method submitted by BCX Environmental Consulting, dated February 24, 2020, and signed by Jaime Anderson.

For the purpose of this environmental compliance approval, the following definitions apply:

1. "Approval" means this Environmental Compliance Approval, including the application and supporting documentation listed above;
2. "Best Management Practices Plan" means a document or a set of documents which describe measures to minimize dust emissions from the Facility and/or Equipment;
3. "Company" means Remicorp Industries Inc., that is responsible for the construction or operation of the Facility and includes any successors and assigns;

4. "District Manager" means the District Manager of the appropriate local district office of the Ministry, where the Facility is geographically located;
5. "EPA" means the Environmental Protection Act, R.S.O. 1990, c.E.19, as amended;
6. "Equipment" means the equipment and processes described in the Company's application, this Approval and in the supporting documentation submitted with the application, to the extent approved by this Approval;
7. "Facility" means the entire operation located on the property where the Equipment is located;
8. "Manual" means a document or a set of documents that provide written instructions to staff of the Company;
9. "Ministry" means the ministry of the government of Ontario responsible for the EPA and includes all officials, employees or other persons acting on its behalf;
10. "Publication NPC-300" means the Ministry Publication NPC-300, "Environmental Noise Guideline, Stationary and Transportation Sources – Approval and Planning, Publication NPC-300", August 2013, as amended; and
11. "Technical Bulletin: Management Approaches for Industrial Fugitive Dust Sources" means the Ministry publication "Technical Bulletin: management approaches for industrial fugitive dust sources", March 8, 2017, as amended.

You are hereby notified that this environmental compliance approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. OPERATION AND MAINTENANCE

1. The Company shall ensure that the Equipment is properly operated and maintained at all times. The Company shall:
 - a. prepare, before commencement of operation of the Equipment, and update, as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:
 - i. routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;
 - ii. emergency procedures, including spill clean-up procedures;
 - iii. procedures for any record keeping activities relating to operation

- and maintenance of the Equipment;
 - iv. all appropriate measures to minimize noise emissions from all potential sources; and
 - v. the frequency of inspection and replacement of the filter material in the Equipment;
- b. implement the recommendations of the Manual.

2. FUGITIVE DUST CONTROL

1. The Company shall develop in consultation with the District Manager, a Best Management Practices Plan for the control of fugitive dust emissions. This Best Management Practices Plan shall:
 - a. at minimum, be prepared in accordance with Ministry Technical Bulletin: Management Approaches for Industrial Fugitive Dust Sources; and
 - b. include a list of all Ministry comments received, if any, on the development of the Best Management Practices Plan, and a description of how each Ministry comment was addressed in the Best Management Practices Plan.
2. The Company shall submit the Best Management Practices Plan to the District Manager, before commencement of operation of the Equipment, or as otherwise indicated by the District Manager.
3. Upon acceptance of the Best Management Practices Plan by the District Manager, the Company shall immediately implement the Best Management Practices Plan for the control of fugitive dust emissions to provide effective dust suppression measures to any potential sources of fugitive dust emissions resulting from the operation of the Facility.
4. The Company shall update the Best Management Practices Plan as necessary or at the direction of the District Manager.

3. RECORD RETENTION

1. The Company shall retain, for a minimum of two (2) years from the date of their creation, all records and information related to or resulting from the recording activities required by this Approval, and make these records available for review by staff of the Ministry upon request. The Company shall retain:
 - a. all records on the maintenance, repair and inspection of the Equipment; and
 - b. all records of any environmental complaints, including:

- i. a description, time and date of each incident to which the complaint relates;
- ii. wind direction at the time of the incident to which the complaint relates; and
- iii. a description of the measures taken to address the cause of the incident to which the complaint relates and to prevent a similar occurrence in the future.

4. NOTIFICATION OF COMPLAINTS

1. The Company shall notify the District Manager, in writing, of each environmental complaint within two (2) business days of the complaint. The notification shall include:
 - a. a description of the nature of the complaint; and
 - b. the time and date of the incident to which the complaint relates.

5. NOISE

1. The Company shall, at all times, ensure that the noise emissions from the Facility comply with the limits set out in Ministry Publication NPC-300.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition Nos. 1 and 2 are included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the EPA, the Regulations and this Approval.
2. Condition No. 3 is included to require the Company to keep records and to provide information to staff of the Ministry so that compliance with the EPA, the Regulations and this Approval can be verified.
3. Condition No. 4 is included to require the Company to notify staff of the Ministry so as to assist the Ministry with the review of the site's compliance.
4. Condition No. 5 is included to provide the minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the Facility.

In accordance with Section 139 of the Environmental Protection Act, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, 1993, the Minister of the Environment, Conservation and Parks, within 15 days after receipt of this Notice, require a hearing by

the Tribunal. The Minister of the Environment, Conservation and Parks will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act provides that the Notice requiring the hearing shall state:

- a. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
- b. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

1. The name of the appellant;
2. The address of the appellant;
3. The environmental compliance approval number;
4. The date of the environmental compliance approval;
5. The name of the Director, and;
6. The municipality or municipalities within which the project is to be engaged in.

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
655 Bay Street, Suite 1500
Toronto, Ontario
M5G 1E5

AND

The Minister of the Environment,
Conservation and Parks
777 Bay Street, 5th Floor
Toronto, Ontario
M7A 2J3

AND

The Director appointed for the purposes of
Part II.1 of the Environmental Protection Act
Ministry of the Environment, Conservation
and Parks
135 St. Clair Avenue West, 1st Floor
Toronto, Ontario
M4V 1P5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 326-5370 or www.ert.gov.on.ca.**

The above noted activity is approved under s.20.3 of Part II.1 of the Environmental Protection Act.

DATED AT TORONTO this 18th day of
February, 2021

Rudolf Wan, P.Eng.
Director
appointed for the purposes of Part
II.1 of the *Environmental Protection
Act*

AB/
c: District Manager, MECP Toronto District Office

Jaime Anderson, BCX Environmental Consulting



Ministry
of the
Environment

Ministère
de
l'Environnement

CERTIFICATE OF APPROVAL
AIR
NUMBER 9166-5JMUR7

1414122 Ontario Limited
146 Broadview Avenue
Toronto, Ontario
M2M 2G2

Site Location: 146 Broadview Avenue
Toronto City,

You have applied in accordance with Section 9 of the Environmental Protection Act for approval of:

- one (1) paint spray booth for the application of solvent based coatings at a maximum rate of 2 litres per hour, equipped with 9.3 square metres of dry type paint arrestor filters, exhausting into the atmosphere at a volumetric flow rate of 4.72 actual cubic metres per second at an approximate temperature of 20 degrees Celsius, through a stack, having an exit diameter of 0.61 metre, extending 3.1 metres above the roof and 6.53 metres above grade;

- one (1) general exhaust serving the shop, exhausting into the atmosphere at a volumetric flow rate of 1.46 actual cubic metres per second through a stack having an exit diameter of 0.46 metre, extending 1.0 metres above the roof and 4.2 metres above grade;

all in accordance with the application for a Certificate of Approval (Air) dated July 4, 2001 and signed by Kwarjit Kalsi, and all supporting information associated with the application including additional information provided by Church & Trout Inc., dated November 28, 2002 and February 7, 2003 and signed by Allison Flinn, on behalf of 1414122 Ontario Limited.

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

- (i) "Act" means the *Environmental Protection Act*;
- (ii) "Approved Automotive Refinish Coatings" means automotive refinish coatings that comply with the VOC content limits indicated in Section 3.2.1 *VOC Content Limits* of the National Standards;
- (iii) "CCME Guideline" means the document entitled "National Standards and Guidelines for the Reduction of Volatile Organic Compounds from Canadian Commercial/Industrial Surface Coating Operations-Automotive Refinishing, October 1998, PN 1278", as amended, and published by the Canadian Council of Ministers of the Environment;
- (iv) "Certificate" means this Certificate of Approval issued in accordance with Section 9 of the Act;
- (v) "District Manager" means the District Manager, Toronto District Office, Central Region of the Ministry;
- (vi) "Equipment" means the paint spray booth described in the Owner's application, this Certificate and in the supporting documentation referred to herein, to the extent approved by this Certificate;
- (vii) "Facility" means the entire operation located on the property where the Equipment is located;
- (viii) "High Efficiency-type Paint Spray System" means equipment used for the application of automotive refinish coatings conforming to Section 3.4 *Application Equipment* of the CCME Guideline;
- (ix) "Manual" means a document or a set of documents that provide written instructions to staff of the Owner;
- (x) "Ministry" means the Ontario Ministry of the Environment;

(xi) "National Standards" means the document entitled "National Standards for the Volatile Organic Compound Content of Canadian Commercial/Industrial Surface Coating Products Automotive Refinishing, October 1998, PN 1288" and published by the Canadian Council of Ministers of the Environment;

(xii) "Owner" means 1414122 Ontario Limited;

(xiii) "Point of Reception" means any point on the premises of a person where sound or vibration originating from other than those premises is received.

For the purpose of verifying compliance with Section 9 of the Act, the Point of Reception may be located on any of the following existing or zoned for future use premises: permanent or seasonal residences, hotels/motels, nursing/retirement homes, rental residences, hospitals, camp grounds, and noise sensitive buildings such as schools and places of worship.

For equipment/facilities proposed on premises such as nursing/retirement homes, rental residences, hospitals, and schools, the Point of Reception may be located on the same premises;

(xiv) "Publication NPC-205" means the Ministry Publication NPC-205 "Sound level Limits for Stationary Sources in Class 1 & 2 Areas (Urban)", October 1995;

(xv) "Trained" and "Training" refers to a training program which conforms with Section 4.3 *Training* of the CCME Guideline.

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

GENERAL

1. Except as otherwise provided by these Conditions, the Owner shall design, build, install, operate and maintain the Equipment in accordance with the description given in this Certificate, application for approval of the Equipment and the submitted supporting documents and plans and specifications as listed in this Certificate.
2. Where there is a conflict between a provision of any submitted document referred to in this Certificate and the Conditions of this Certificate, the Conditions in this Certificate shall take precedence, and where there is a conflict between the listed submitted documents, the document bearing the most recent date shall prevail.

OPERATION AND MAINTENANCE

3. The Owner shall ensure that the Equipment is properly operated and maintained at all times. The Owner shall:

(1) prepare, not later than three (3) months after the date of this Certificate, and update as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:

- (a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;
- (b) emergency procedures;
- (c) list of Trained personnel responsible for the operation and maintenance of the Facility;
- (d) procedures for any record keeping activities relating to operation and maintenance of the Equipment;
- (e) a regular maintenance program for each booth fan, including but not limited to cleaning and balancing of the fan blades, to ensure the fan noise emissions do not exceed at any time the levels specified in Publication NPC-205 or NPC-232 as applicable;
- (f) the frequency of inspection and replacement of the filter material in the Equipment;

(g) procedures for recording and responding to environmental complaints; and

(h) appropriate measures to minimize emissions from all potential sources;

(2) implement the recommendations of the operating and maintenance Manual;

(3) ensure that all surface coating operations are performed using a High Efficiency-type Paint Spray System;

(4) ensure that all surface coating operations are performed using Approved Automotive Refinish Coatings;

(5) ensure that operators involved in the application of automotive refinish coatings receive Training in the proper use of High Efficiency-type Paint Spray Systems; and

(6) Implement the provisions of Section 4.0 *Codes of Good Practice* and Section 5.0 *Check List for Good Practices for Automotive Refinish Facilities* of the CCME Guideline.

RECORD RETENTION

4. The Owner shall retain, for a minimum of two (2) years from the date of their creation, all records and information related to or resulting from the operation and maintenance activities required by this Certificate. These records as well as the Manual shall be made available to staff of the Ministry upon request. The Owner shall retain:

(1) all records on the maintenance, repair and inspection of the Equipment; and

(2) all records on the environmental complaints, including:

(a) a description, time and date of each incident;

(b) operating conditions (e.g. the product name(s) of the Approved Automotive Refinish Coating being sprayed, any upset conditions, etc.) at the time of the incident; and

(c) a description of the measures taken to address the cause of the incident and to prevent a similar occurrence in the future.

NOTIFICATION OF COMPLAINTS

5. The Owner shall notify the District Manager, in writing, of each environmental complaint and the measures taken to address the cause of the complaint within five (5) business days of the complaint.

PERFORMANCE

6. The Owner shall ensure that the noise emissions from the Facility comply with the limits determined in accordance with Publication NPC-205.

7. The Owner shall restrict operation of the Facility to the daytime period between 7:00 AM and 7:00 PM.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition Nos. 1 and 2 are imposed to ensure that the Equipment is built and operated in the manner in which it was described for review and upon which approval was granted. These conditions are also included to emphasize the precedence of Conditions in the Certificate and the practice that the Approval is based on the most current document, if several conflicting documents are submitted for review.

2. Condition No. 3 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the Act, the regulations and this Certificate.

3. Condition No. 4 is included to require the Owner to keep records and provide information to staff of the Ministry so that compliance with the Act, the regulations and this Certificate can be verified.
4. Condition No. 5 is included to require the Owner to notify staff of the Ministry so that compliance with the Act, the regulations and this Certificate can be verified.
5. Condition No. 6 is included to provide the minimum performance requirement considered necessary to prevent an adverse effect resulting from the operation of the Facility.
6. Condition No. 7 is included to ensure that the proposed operation is not extended beyond the stated hours. Operation outside these hours, when ambient sound levels are significantly lower, may result in non-compliance with the established sound level limits.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, S.O. 1993, Chapter 28, the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Environmental Commissioner
1075 Bay Street, 6th Floor
Suite 605
Toronto, Ontario
M5S 2B1

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at www.ene.gov.on.ca, you can determine when the leave to appeal period ends.

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 16th day of May, 2003

Victor Low, P.Eng.
Director
Section 9, *Environmental Protection Act*

JS/
c: District Manager, MOE Toronto District Office
Allison Flinn, Church & Trought Inc. (CTI)

CERTIFICATE OF APPROVAL

AIR

NUMBER 3253-7M2K37

Issue Date: December 5, 2008

Urbacn Limited
5 Lower Sherbourne Street, No. Suite 200
Toronto, Ontario
M5A 2P3

Site Location: 10 Morse Street
Toronto City, Ontario
M4M 2P6

You have applied in accordance with Section 9 of the Environmental Protection Act for approval of:

- one (1) standby diesel generator set, having a rating of 80 kilowatts, to provide power for the offices during emergency situations;

all in accordance with the Application for Approval (Air & Noise) dated October 21, 2008 and signed by Marco Mancini, (President and C.E.O.), Urbacn Limited, and all supporting information associated with the application including additional information provided by Environmental Training and Consulting, dated October 18, 2008, and signed by C.H. Beek, P.Eng.

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

- (1) "Act" means the *Environmental Protection Act*;
- (2) "Certificate" means this Certificate of Approval issued in accordance with Section 9 of the Act;
- (3) "Equipment" means the diesel generator set described in the Owner's application, this Certificate and in the supporting documentation submitted with the application, to the extent approved by this Certificate;
- (4) "Manual" means a document or a set of documents that provide written instructions to staff of the Owner;
- (5) "Ministry" means the Ontario Ministry of the Environment;
- (6) "Owner" means Urbacn Limited, and includes its successors and assignees;
- (7) "Publication NPC-205" means Ministry Publication NPC-205, Sound Level Limits for Stationary Sources in Class 1 & 2 Areas (Urban), October, 1995; and
- (8) "Publication NPC-232" means Ministry Publication NPC-232, Sound Level Limits for Stationary Sources in Class 3 Areas (Rural), October, 1995.

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

GENERAL

1. Except as otherwise provided by these Conditions, the Owner shall design, build, install, operate and maintain the

Equipment in accordance with the description given in this Certificate, application for approval of the Equipment and the submitted supporting documents and plans and specifications as listed in this Certificate.

2. Where there is a conflict between a provision of any submitted document referred to in this Certificate and the Conditions of this Certificate, the Conditions in this Certificate shall take precedence, and where there is a conflict between the listed submitted documents, the document bearing the most recent date shall prevail.

PERFORMANCE

3. The Owner shall ensure that the noise emissions from the Equipment comply with the limits set out in Publication NPC-205 or NPC-232, as applicable.

OPERATION AND MAINTENANCE

4. The Owner shall restrict the periodic testing of the Equipment to the daytime hours from 7:00 am to 7:00 pm.

5. The Owner shall ensure that the Equipment is properly operated and maintained at all times. The Owner shall:

(1) prepare, not later than three (3) months after the date of this Certificate or the date of commissioning of the Equipment, and update, as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:

- (a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;
- (b) emergency procedures;
- (c) procedures for any record keeping activities relating to operation and maintenance of the Equipment;
- (d) all appropriate measures to minimize noise and odorous emissions from all potential sources;

(2) implement the recommendations of the Manual; and

(3) retain, for a minimum of two (2) years from the date of their creation, all records on the maintenance, repair and inspection of the Equipment, and make these records available for review by staff of the Ministry upon request.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition Nos. 1 and 2 are imposed to ensure that the Equipment is built and operated in the manner in which it was described for review and upon which approval was granted. These conditions are also included to emphasize the precedence of Conditions in the Certificate and the practice that the Approval is based on the most current document, if several conflicting documents are submitted for review.

2. Condition No. 3 is included to provide the minimum performance requirement considered necessary to prevent an adverse effect resulting from the operation of the Equipment.

3. Condition No. 4 is included to ensure that the proposed operation, excluding emergency situations, is not extended beyond specific daytime hours to prevent an adverse effect resulting from the operation of the Equipment.

4. Condition No. 5 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the Act, the regulations and this Certificate. In addition the Owner is required to keep records and provide information to staff of the Ministry so that compliance with the Act, the regulations and this Certificate can be verified.

CONTENT COPY OF ORIGINAL

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
655 Bay Street, 15th Floor
Toronto, Ontario
M5G 1E5

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of the Environment
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at:
Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 5th day of December, 2008

Zafar Bhatti, P.Eng.
Director
Section 9, *Environmental Protection Act*

WA/
c: District Manager, MOE Toronto - District
C.H. Beek, P.Eng



Ministry
of the
Environment

Ministère
de
l'Environnement

CERTIFICATE OF APPROVAL
AIR
NUMBER 9566-7B4MD7
Issue Date: February 29, 2008

City of Toronto-Works and Emergency Services
55 John Street
Toronto, ON M5V 3C6

Site Location: 545 Commissioners St
Toronto, ON M4M 1A5

You have applied in accordance with Section 9 of the Environmental Protection Act for approval of:

- six (6) exhaust systems (ES1 to ES6) serving the laboratory operations located in the main building, discharging to the atmosphere as per Schedule "A";
- two (2) baghouse dust collectors serving two sand blasting machines located in the main building, discharging to the atmosphere through stacks (ES7 and ES8), as per Schedule "A";
- one (1) flexible local exhaust duct (ES9) serving a small-engine repair area located in the main building, discharging to the atmosphere as per Schedule "A";
- three (3) flexible local exhaust ducts (ES10 to ES12) and one (1) general roof exhaust fan (ES13) serving the welding operation, located in the main building, with a maximum welding rod usage rate of 0.5 kilogram per hour, discharging to the atmosphere as per Schedule "A";
- one (1) spray paint booth with a maximum paint usage rate of one 325 gram spray-can per hour, located in the main building, discharging to the atmosphere as per Schedule "A";
- one (1) diesel-fired 600 kilowatt emergency generator, located south of the main building, discharging to the atmosphere through a stack as per Schedule "A";

all in accordance with the Application for a Certificate of Approval (Air), dated February 16, 2007 and signed by Shirley Wilson, Manager, City of Toronto; and the supporting information, including the Emission Summary and Dispersion Modelling Report, submitted by HMO Limited, dated February 15, 2007 and signed by Qin You, Engineer, City of Toronto and Bert Ofoha, HMO Limited.

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

1. "Act" means the Environmental Protection Act;
2. "Certificate" means this Certificate of Approval, issued in accordance with Section 9 of the Act;
3. "Company" means City of Toronto-Works and Emergency Services;
4. "District Manager" means the District Manager of the appropriate local district office of the Ministry, where the Facility is geographically located.;
5. "Equipment" means the exhaust systems described in the Company's application, this Certificate and in the supporting documentation submitted with the application, to the extent approved by this Certificate;
6. "Manual" means a document or a set of documents that provide written instructions to staff of the Company;
7. "Ministry" means the Ontario Ministry of the Environment;

8. "Publication NPC-205" means the *Ministry* Publication NPC-205, "Sound Level Limits for Stationary Sources in Class 1 & 2 Areas (Urban)", October, 1995 as amended; and

9. "Publication NPC-232" means the *Ministry* Publication NPC-232, "Sound Level Limits for Stationary Sources in Class 3 Areas (Rural)", October, 1995 as amended.

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

OPERATION AND MAINTENANCE

1. The Company shall ensure that the Equipment is properly operated and maintained at all times. The Company shall:

(1) prepare, not later than three (3) months after the date of this Certificate, and update, as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:

- (a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;
- (b) emergency procedures, including spill clean-up procedures;
- (c) procedures for any record keeping activities relating to operation and maintenance of the Equipment; and
- (d) all appropriate measures to minimize noise and odorous emissions from all potential sources;
- (e) the frequency of inspection and replacement of the filter material in the Equipment;

(2) implement the recommendations of the Manual.

2. The Company shall, at all times, ensure that the noise emissions from the Facility comply with the limits set out in Ministry Publication NPC-205 or Publication NPC-232, as applicable.

RECORD RETENTION

3. The Company shall retain, for a minimum of two (2) years from the date of their creation, all records and information related to or resulting from the recording activities required by this Certificate, and make these records available for review by staff of the Ministry upon request. The Company shall retain:

(1) all records on the maintenance, repair and inspection of the Equipment; and

(2) all records of any environmental complaints; including:

- (a) a description, time and date of each incident to which the complaint relates;
- (b) wind direction at the time of the incident to which the complaint relates; and
- (c) a description of the measures taken to address the cause of the incident to which the complaint relates and to prevent a similar occurrence in the future.

NOTIFICATION OF COMPLAINTS

4. The Company shall notify the District Manager, in writing, of each environmental complaint within two (2) business days of the complaint. The notification shall include:

(1) a description of the nature of the complaint; and

(2) the time and date of the incident to which the complaint relates;

The reasons for the imposition of these terms and conditions are as follows:

1. Condition No. 1 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the Act, the Regulations and this Certificate.
2. Condition No. 2 is included to provide the minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the Facility.
3. Condition No. 3 is included to require the Company to keep records and to provide information to staff of the Ministry so that compliance with the Act, the Regulations and this Certificate can be verified.
4. Condition No. 4 is included to require the Company to notify staff of the Ministry so as to assist the Ministry with the review of the site's compliance.

SCHEDULE A

Source ID	Description	Volumetric Flow Rate (cubic metres per second)	Stack Parameters		
			Exit Diameter (metre)	Height Above Roof (metres)	Height Above Grade (metres)
ES1	Exhaust serving laboratory fume hood	0.31	0.25	3	11
ES2	Exhaust serving laboratory fume hood	0.31	0.25	3	11
ES3	Exhaust serving Instrumentation Room # 258	0.48	0.25	3	11
ES4	Exhaust serving Room # 266	0.45	0.25	3	11
ES5	Exhaust serving fume hood with built-in acid scrubber	0.48	0.25	3	11
ES6	Exhaust serving fume hood with built-in acid scrubber	0.45	0.25	3	11
ES7	Exhaust serving sand-blasting machine (using glass-beads)	0.33	0.15	West-side wall	6
ES8	Exhaust serving sand-blasting machine (using alumina)	0.42	0.15	West-side wall	6
ES9	Exhaust serving small engine repair area	0.21	0.15	1.8	6
ES10	Exhaust serving welding machine	0.25	0.15	South-side wall	6
ES11	Exhaust serving welding machine	0.25	0.15	South-side wall	6
ES12	Exhaust serving welding machine	0.25	0.15	East-side wall	6
ES13	Exhaust serving welding machine	2.05	1.1	1.21	6
ES14	Exhaust serving spray paint booth	3.26	0.61	1.82	6
-	Exhaust serving emergency DG Set	2.36	0.25	-	6

CONTENT COPY OF ORIGINAL

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
2300 Yonge St., Suite 1700
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of the Environment
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at:
Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 29th day of February, 2008

Victor Low, P.Eng.
Director
Section 9, *Environmental Protection Act*

LH/
c: District Manager, MOE Toronto - District
Bert Ofoha, HMO Limited



Ontario

Ministry
of the
Environment

Ministère
de
l'Environnement

AMENDMENT TO CERTIFICATE OF APPROVAL
AIR
NUMBER 9087-54FRUM
Notice No. 1

R.J. Auto Inc.
495 to 499 Eastern Avenue
Toronto, Ontario
M4M 1C4

Site Location: 495 to 499 Eastern Avenue
Toronto City, Ontario

You are hereby notified that I have amended Certificate of Approval No. 9087-54FRUM issued on November 14, 2001 for one (1) paint spray booth for the application of solvent based coatings at a maximum rate of 0.684 litre per hour, as follows:

The name of the Company has changed as follows:

From: Q. Griffin Auto Repairs Ltd.

To: R.J. Auto Inc.

All in accordance with the letter from R.J. Auto Inc., dated February 25, 2002, signed by R. Joseph and the letter from Q. Griffin Auto Repairs Ltd., dated February 25, 2002, signed by Q. Griffin, accompanied by supporting documentation.

This Notice shall constitute part of the approval issued under Certificate of Approval No. 9087-54FRUM dated November 14, 2001.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of the Environment
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

CONTENT COPY OF ORIGINAL

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 7th day of March, 2002

Yvonne Hall, P.Eng.
Director
Section 9, *Environmental Protection Act*

CS/
c: District Manager, MOE Toronto - District

AMENDMENT TO ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 9114-8LUQNU

Notice No. 1

Issue Date: January 14, 2021

Canroof Corporation Inc.
560 Commissioners Street
Toronto, Ontario
M4M 1A7

Site Location: 560 Commissioners Street
Toronto City

You are hereby notified that I have amended Approval No. 9114-8LUQNU issued on October 26, 2011 for fiberglass asphalt shingles manufacturing facility , as follows:

The following changes have been made to the Definitions:

- **New definitions added:**

"Closure Plan" means the letter from Canroof Corporation Inc., dated November 13, 2020 and signed by Dennis Stacey, Plant Manager and Canroof Corporation Closure Report, dated November 17, 2020 and prepared by CCS Engineering Inc.

"Publication NPC-300" means the Ministry Publication NPC-300, "Environmental Noise Guideline, Stationary and Transportation Sources – Approval and Planning, Publication NPC-300", August 2013, as amended.

- **The following definition revoked:**

"Publication NPC-205" means Ministry Publication NPC-205 "Sound Level Limits for Stationary Sources in Class 1 & 2 Areas (Urban)", October 1995, as amended.

The following changes have been made to the Terms and Conditions:

- **New conditions added:**

The Company shall immediately implement the Closure Plan.

The Company shall update the Closure Plan as necessary or at the direction of the District Manager.

• **The following condition revoked:**

1.(3) the noise emissions from the Facility shall comply with the limits set in Publication NPC-205;

and replaced by the following:

1.(3) the noise emissions from the Facility shall comply with the limits set out in Ministry Publication NPC-300 ;

all in accordance with the Application for Approval (Air & Noise) submitted by Canroof Corporation Inc. dated August 16, 2019, and signed by Omar Shuja Siddiqui, Corporate HSE Specialist, the Closure Plan, and all other supporting information associated with the application.

All other Definitions and Terms and Conditions remain the same.

This Notice shall constitute part of the approval issued under Approval No. 9114-8LUQNU dated October 26, 2011.

In accordance with Section 139 of the Environmental Protection Act, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, 1993, the Minister of the Environment, Conservation and Parks, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Minister of the Environment, Conservation and Parks will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act provides that the Notice requiring the hearing shall state:

- a. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
- b. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

Pursuant to subsection 139(3) of the Environmental Protection Act, a hearing may not be required with respect to any terms and conditions in this environmental compliance approval, if the terms and conditions are substantially the same as those contained in an approval that is amended or revoked by this environmental compliance approval.

The Notice should also include:

1. The name of the appellant;
2. The address of the appellant;
3. The environmental compliance approval number;

4. The date of the environmental compliance approval;
5. The name of the Director, and;
6. The municipality or municipalities within which the project is to be engaged in.

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
655 Bay Street, Suite 1500
Toronto, Ontario
M5G 1E5

AND

The Minister of the Environment,
Conservation and Parks
777 Bay Street, 5th Floor
Toronto, Ontario
M7A 2J3

AND

The Director appointed for the purposes of
Part II.1 of the Environmental Protection Act
Ministry of the Environment, Conservation
and Parks
135 St. Clair Avenue West, 1st Floor
Toronto, Ontario
M4V 1P5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 326-5370 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, 1993, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at <https://ero.ontario.ca/>, you can determine when the leave to appeal period ends.

The above noted activity is approved under s.20.3 of Part II.1 of the Environmental Protection Act.

DATED AT TORONTO this 14th day of
January, 2021

Rudolf Wan, P.Eng.
Director
appointed for the purposes of Part
II.1 of the *Environmental Protection
Act*

JK/
c: District Manager, MECP Toronto District Office
Jim Anderson, CCS Engineering



Ministry of
Environment and
Energy

Ministère de
l'Environnement et de
l'Énergie

Ontario

AMENDMENT TO CERTIFICATE OF APPROVAL

AIR

NUMBER 8-3152-88-006

Notice No. 1

Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

Site Location: 21 Don Valley Parkway
Toronto City, Ontario

You are hereby notified that I have amended Certificate of Approval No. 8-3152-88-006 issued on December 7, 1988 for the installation of a ventilation system, as follows:

The ownership of the Company has transferred as follows:

FROM: Lever Brothers Limited
1 Sunlight Park Road
Toronto, Ontario
M4M 1B6

TO: Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

All in accordance with the letter and supporting documentation dated July 12, 2002, signed by R. Stephen Tovee, Engineering Manager, UL Canada Inc..

This Notice shall constitute part of the approval issued under Certificate of Approval No. 8-3152-88-006 dated December 7, 1988.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

CONTENT COPY OF ORIGINAL

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of September, 2002

Karlene Chang
Director
Section 9, *Environmental Protection Act*

SG/
c: District Manager, MOEE Toronto - District



Ministry of
Environment and
Energy

Ministère de
l'Environnement et de
l'Énergie

Ontario

AMENDMENT TO CERTIFICATE OF APPROVAL

AIR

NUMBER 8/300/139/90/906

Notice No. 1

Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

Site Location: 21 Don Valley Parkway
Toronto City, Ontario

You are hereby notified that I have amended Certificate of Approval No. 8/300/139/90/906 issued on September 21, 1990 for a fabric type dust collector, as follows:

The ownership of the Company has transferred as follows:

FROM: Lever Brothers Limited
1 Sunlight Park Road
Toronto, Ontario
M4M 1B6

TO: Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

All in accordance with the letter and supporting documentation dated July 12, 2002, signed by R. Stephen Tovee, Engineering Manager, UL Canada Inc..

This Notice shall constitute part of the approval issued under Certificate of Approval No. 8/300/139/90/906 dated September 21, 1990.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

CONTENT COPY OF ORIGINAL

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of September, 2002

Karlene Chang
Director
Section 9, *Environmental Protection Act*

SG/
c: District Manager, MOEE Toronto - District



Ministry of
Environment and
Energy

Ministère de
l'Environnement et de
l'Énergie

Ontario

AMENDMENT TO CERTIFICATE OF APPROVAL

AIR

NUMBER 8-3108-78-006

Notice No. 1

Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

Site Location: 21 Don Valley Parkway
Toronto City, Ontario

You are hereby notified that I have amended Certificate of Approval No. 8-3108-78-006 issued on June 27, 1978 for one (1) Sly Pactecon model PC4 baghouse, as follows:

The ownership of the Company has transferred as follows:

FROM: Lever Detergents Limited
1 Sunlight Park Road
Toronto, Ontario
M4M 1B6

TO: Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

All in accordance with the letter and supporting documentation dated July 12, 2002, signed by R. Stephen Tovee, Engineering Manager, UL Canada Inc..

This Notice shall constitute part of the approval issued under Certificate of Approval No. 8-3108-78-006 dated June 27, 1978.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

CONTENT COPY OF ORIGINAL

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of September, 2002

Karlene Chang
Director
Section 9, *Environmental Protection Act*

SG/
c: District Manager, MOEE Toronto - District



CERTIFICATE OF APPROVAL

AIR

NUMBER 2200-88NLAW

Issue Date: August 30, 2010

DEME Environmental Contractors Canada Ltd.
40 King Street West, Scotia Plaza, Suite 5800
Toronto, Ontario
M5H 3S1

Site Location: Waterfront Toronto Soil Management Facility
294, 320, 348 & 348R Unwin Ave Plant 2
Toronto, Ontario
M5A 1A3

You have applied in accordance with Section 9 of the Environmental Protection Act for approval of:

A soil washing plant (SWP) to treat the Contaminated Soil, stockpiled at the soil management facility (SMF) and approved under Certificate of Approval (Air) Number 9610-84YLE3 dated June 18, 2010, at a maximum rate of 1,000 tonnes per day, consisting of the following processes and support units:

- receiving of Contaminated Soil from the SMF;
- temporary stockpiling of Contaminated Soil on the SWP;
- pre-screening of Contaminated Soil,
- temporary stockpiling of screen-out solids,
- transferring of screened Contaminated Soil to dry/wet screeners;
- temporary storage of wastewater from the screeners;
- temporary storage of compressed wet solids from the screeners;
- two (2) diesel generators, each rated at 60 kilowatts, exhausting into the atmosphere through a stack extending approximately 6 metres above grade;
- one (1) diesel generator, rated at 500 kilowatts, exhausting into the atmosphere through a stack extending approximately 10 metres above grade;

all in accordance with the Application for Approval (Air & Noise) signed by Roger Dunn of DEME Environmental Contractors Canada Ltd, dated July 20, 2010, the supporting documentation submitted by Coffey Geotechnics Inc. with the application and the additional information provided by Coffey Geotechnics Inc.

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

1. "Certificate" means this entire certificate of approval document, issued in accordance with section 9 of the EPA.
2. "Company" means DEME Environmental Contractors Canada Ltd. that is responsible for the construction or operation of the Facility and includes any successors and assigns.
3. "Contaminated Soil" means the soil that is contaminated with non-hazardous levels of hydrocarbons, polycyclic aromatic hydrocarbons, volatile organic compounds and metals, that is not a "hazardous waste" defined by O. Reg. 347 and that does not meet the Table 3: Full Depth Generic Site Conditions in a Non-Potable Ground Water Condition in Ministry publication "Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act", as amended.
4. "Director" means any person appointed in writing by the Minister of the Environment pursuant to section 5 of the EPA

as a Director for the purposes of section 9 of the EPA.

5. "District Manager" means the District Manager of the appropriate local district office of the Ministry, where the Facility is geographically located.

6. "EPA" means the Environmental Protection Act, R.S.O. 1990, c.E.19.

7. "Equipment" means equipment or processes described in the ESDM Report, this Certificate and in the supporting documentation referred to herein and any other equipment or processes.

8. "ESDM Report" means the Emission Summary and Dispersion Modelling Report prepared in accordance with the Procedure Document by Coffey Geotechnics Inc. and dated July 19, 2010 submitted in support of the application, and includes all additional information associated with the application.

9. "Facility" means the entire operation located on the property where the Equipment is located.

10. "Ministry" means the ministry of the government of Ontario responsible for the EPA and includes all officials, employees or other persons acting on its behalf.

11. "O. Reg. 347" means R.R.O. 1990, Regulation 347, General - Waste Management.

12. "O. Reg. 419/05" means Ontario Regulation 419/05, Air Pollution - Local Air Quality.

13. "PLC" means the Public Liaison Committee as described in Certificate of Approval (Air) Number 9610-84YLE3 dated June 18, 2010 and this Certificate, to the extent approved by this Certificate.

14. "Publication NPC-205" means the Ministry Publication NPC-205, "Sound Level Limits for Stationary Sources in Class 1 & 2 Areas (Urban)", October, 1995 as amended.

15. "Publication NPC-207" means the Ministry draft technical publication "Impulse Vibration in Residential Buildings", November 1983, supplementing the Model Municipal Noise Control By-Law, Final Report, August 1978, published by the Ministry.

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. GENERAL

1.1 Except as otherwise provided by this Certificate, the Facility shall be designed, developed, built, operated and maintained in accordance with the terms and conditions of this Certificate and in accordance with the application, the ESDM Report, plans, specifications and supporting documentation submitted to support the application.

1.2 This Certificate shall be read in conjunction with the Certificates of Approval issued under Section 27 of EPA and Section 34 under the Ontario Water Resources Act.

2. PERFORMANCE LIMITS

2.1 The Company shall, at all times, ensure that the noise emissions from the Facility comply with the limits set out in Ministry Publication NPC-205.

2.2 The Company shall, at all times, ensure that the vibration emissions from the Facility comply with the limits set out in Ministry Publication NPC-207.

3. OPERATION AND MAINTENANCE

3.1 The Company shall prepare and implement, prior to start of operations, operating procedures and maintenance programs for the Equipment. The Company shall ensure that all Equipment are operated and maintained at all times in

accordance with this Certificate, the operating procedures and maintenance programs. The operating procedures and maintenance programs shall specify as a minimum:

- (a) frequency of inspections and scheduled preventative maintenance;
- (b) procedures to prevent upset conditions;
- (c) procedures to minimize all fugitive odour and dust emissions; and
- (d) procedures for record keeping activities relating to the operation and maintenance programs.

3.2 The Company shall prepare and implement, not later than three (3) weeks from the date of this Certificate, a Best Management Practices Plan (BMPP) for the control of fugitive odour and dust emissions. The BMPP shall include, but not be limited to, the follow:

- (a) identification of the main sources of fugitive odour and dust emissions such as:
 - (i) on-site traffic;
 - (ii) paved/unpaved roads/areas;
 - (iii) material stock piles;
 - (iv) loading/unloading areas and loading/unloading techniques;
 - (v) material conveyance systems;
 - (vi) exposed areas in process; and
 - (vii) general work areas;
- (b) potential causes for high odour and dust emissions from these sources;
- (c) preventative and control measures in place or under development to minimize the likelihood of high odour and dust emissions from the sources of fugitive odour and dust emissions identified above. Details of the preventative and control measures shall include:
 - (i) a description of the control equipment;
 - (ii) a description of the preventative and control measure procedures; and/or
 - (iii) the frequency of occurrence of periodic preventative and control measure activities;
- (d) an implementation schedule for the BMPP, including training of facility personnel; and
- (e) inspection and maintenance procedures and monitoring initiatives to ensure effective implementation of the preventative and control measures.

3.3 The Company shall install and operate a dust suppression system such as a water spraying system to minimize dust emissions when the Contaminated Soil is first dropped onto the hopper before treatment.

4. COMPLAINTS RECORDING PROCEDURE AND NOTIFICATION REQUIREMENTS

4.1 If at any time, the Company receives any environmental complaints from the public regarding the operation of the Equipment approved by this Certificate, the Company shall respond to these complaints according to the following procedure:

- (a) the Company shall record and number each complaint, either electronically or in a log book, and shall include the following information: the time and date of the complaint and incident to which the complaint relates, the nature of the complaint, wind direction at the time and date of the incident to which the complaint relates and the address of the complainant, if known;
- (b) the Company, upon notification of a complaint, shall immediately initiate appropriate steps to determine all possible causes of the complaint, and shall forthwith proceed to take the necessary actions to appropriately deal with the cause of the subject matter of the complaint; and

(c) the Company shall complete and retain on-site a report written within one (1) week of the complaint date, listing the actions taken to appropriately deal with the cause of the subject matter of the complaint and any recommendations for remedial measures, and managerial or operational changes to reasonably avoid the recurrence of similar incidents.

4.2 The Company shall notify the District Manager and the PLC, in writing, not later than three (3) business days following an environmental complaint received by the Company. The notification shall include:

- (a) the time the complaint was received by the Company;
- (b) the details and/or nature of the complaint;
- (c) a description of the process and process conditions that most likely resulted in the complaint, including the date and time of occurrence;
- (d) the wind direction at the time and date of the complaint; and
- (e) description of the measures taken, if relevant, to address the cause of the complaint and to prevent a similar occurrence in the future.

5. RECORD KEEPING REQUIREMENTS

5.1 Any information requested by the Ministry concerning the Facility and its operation under this Certificate, including, but not limited to, any records required to be kept by this Certificate, shall be provided to the Ministry, upon request, in a timely manner.

5.2 The Company shall retain, for a minimum of two (2) years from the date of their creation, all records and information related to or resulting from the recording and monitoring activities required by this Certificate. These records shall be made available to staff of the Ministry upon request. The Company shall retain:

- (a) all records on the maintenance, repair and inspection of the Equipment;
- (b) all records on the upset conditions associated with the operation of the Equipment and the remedial action taken;
- (c) all records on the environmental complaints; including:
 - (i) a description, time and date of each incident to which the complaint relates,
 - (ii) wind direction at the time of the incident to which the complaint relates, and
 - (iii) a description of the measures taken to address the cause of the incident to which the complaint relates and to prevent a similar occurrence in the future.

6. PUBLIC LIAISON COMMITTEE

6.1 The Company shall participate in the Public Liaison Committee (PLC), if requested by any member of the PLC, which serves as a forum for dissemination, consultation, review and exchange of information regarding the operation of the SWP, including frequency of meeting, environmental monitoring, maintenance, complaint resolution, and new approvals or amendments to existing approvals related to the operation of this SWP.

6.2 The PLC includes the following members:

- (a) City of Toronto;
- (b) Toronto District Office of the Ministry;
- (c) interested parties;

(d) home/business owners within 2,000 metres of the SWP.

6.3 The Company shall prepare a written report on the minutes of each meeting. These reports shall be made available for inspection at the Facility by any interested member of the public during office hours.

7. TIME RESTRICTION

7.1. The Company shall ensure that the Equipment is not operated beyond sixty (60) days from the date of issue of the Certificate, except with the prior written consent of the District Manager.

This Certificate shall expire on December 31, 2010.

The reasons for the imposition of these terms and conditions are as follows:

1. GENERAL

Condition No. 1 is included to require the Certificate holder to build, operate and maintain the Facility in accordance with the information and supporting documentation considered by the Director in issuing this Certificate.

2. PERFORMANCE LIMITS

Condition No. 2 is included to outline the minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the Facility.

3. OPERATION AND MAINTENANCE

Condition No. 3 is included to require the Company to properly operate and maintain the Equipment to minimize the impact to the environment from the operation of the Equipment.

4. COMPLAINTS RECORDING PROCEDURE AND NOTIFICATION REQUIREMENTS

Condition No. 4 is included to require the Company to respond to any environmental complaints and notify the Ministry regarding the operation of the Equipment, according to a procedure that includes methods for preventing recurrence of similar incidents and a requirement to prepare and retain a written report.

5. RECORD KEEPING REQUIREMENTS

Condition No. 5 is included to require the Company to retain all documentation related to this Certificate and provide access to Ministry staff, upon request, so that the Ministry can determine if a more detailed review of compliance with the Performance Limits is necessary.

6. PUBLIC LIAISON COMMITTEE

Condition No. 6 is included to require the Company to establish a forum for the exchange of information and public dialogue on activities carried out at the Facility. Open communication with the public and local authorities is important in helping to maintain high standards for the operation of the Facility and protection of the natural environment.

7. TIME RESTRICTION

Condition No. 7 is included to indicate the temporary nature of the Certificate.

CONTENT COPY OF ORIGINAL

written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, S.O. 1993, Chapter 28, the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
655 Bay Street, 15th Floor
Toronto, Ontario
M5G 1E5

AND

The Environmental Commissioner
1075 Bay Street, 6th Floor
Suite 605
Toronto, Ontario
M5S 2B1

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of the Environment
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at www.ene.gov.on.ca, you can determine when the leave to appeal period ends.

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of August, 2010

Victor Low, P.Eng.
Director
Section 9, *Environmental Protection Act*

KW/
c: District Manager, MOE Toronto - District
John G. Lamett, P. Eng., Coffey Geotechnics Inc.



Ministry
of the
Environment

Ministère
de
l'Environnement

CERTIFICATE OF APPROVAL
AIR
NUMBER 4771-5WJPVB

Balzac's Coffee Ltd.
55 Mill Street
Toronto, Ontario
M5A 3C4

Site Location: 55 Mill Street
Toronto City,
M5A 3C4

You have applied in accordance with Section 9 of the Environmental Protection Act for approval of:

- one (1) coffee roaster having a maximum heat input of 1,012,176 kilojoules per hour equipped with an integrated cyclone, operating at a maximum production rate of 384 kilograms coffee per week, exhausting to the atmosphere at a maximum volumetric flow rate of 0.2 actual cubic metre per second through a stack having an exit diameter of 0.15 metre, extending 6.36 metres above grade;

all in accordance with the application for a Certificate of Approval (Air) submitted by Balzac's Coffee Ltd., dated June 13, 2003, signed by Diana Olsen, the revised documentation prepared by Raj Kundu of T.Harris Environmental Management Inc., dated December 30, 2003, received January 12, 2004 and all supporting information included on file.

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

- (1) "Act" means the Environmental Protection Act;
- (2) "Certificate" means this Certificate of Approval (Air), issued in accordance with Section 9 of the Act;
- (3) "Company" means Balzac's Coffee Ltd.;
- (4) "District Manager" means the District Manager, Toronto District Office, Central Region of the Ministry;
- (5) "Equipment" means the coffee roster described in the Company's application, this Certificate and in the supporting documentation submitted with the application, to the extent approved by this Certificate;
- (6) "Manual" means a document or a set of documents that provide written instructions to staff of the Company;
- (7) "Ministry" means the Ontario Ministry of the Environment.
- (8) "Sensitive Receptor" means any location where routine or normal activities occurring at reasonably expected times would experience adverse effect(s) from odour discharges from the Facility, including one or a combination of:
 - (a) residences or facilities where people sleep (eg: single and multi-unit dwellings, nursing homes, hospitals, trailer parks, camping grounds, etc.),
 - (b) institutional facilities (eg: schools, churches, community centres, day care centres, recreational centres, etc.),
 - (c) outdoor recreational areas (eg: trailer parks, play grounds, picnic areas, etc.), and
 - (d) other public areas where there are continuous human activities (eg: commercial plazas and office buildings);

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

OPERATION AND MAINTENANCE

1. The Company shall ensure that the Equipment is properly operated and maintained at all times. The Company shall:

Complaint Response Procedure

(1) prepare, no later than one (1) month from the date of this Certificate, and implement and maintain on ongoing basis a Complaint Response Procedure for receiving and logging odour complaints from the neighbouring public and the actions taken in response. This procedure shall include, but not be limited to the following:

- (a) a description, date and time of the incident;
- (b) operating conditions (such as operating parameters and production or processing rates), as well as any upset conditions, or unusual events at the time of the incident;
- (c) wind direction, wind speed and atmospheric condition at the time of the incident;
- (d) a description of any measures taken to address the cause of the complaint and to prevent a similar occurrence in the future;
- (e) notify the District Manager, in writing within two (2) business days of the receipt of a complaint.

Operating and Maintenance Manual

(2) prepare, not later than three (3) months after the date of this Certificate, and update, as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:

- (a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;
- (b) emergency procedures;
- (c) procedures for any record keeping activities relating to operation and maintenance of the Equipment; and
- (d) all appropriate measures to minimize odorous and noise emissions from all potential sources;

(3) implement the recommendations of the Manual.

ODOUR PERFORMANCE LIMIT

2. The Company shall ensure that the 10-minute average concentration of odour at the most impacted Sensitive Receptor, resulting from the operation of the Facility/Equipment, shall not exceed 1 odour unit.

RECORD RETENTION

3. The Company shall retain, for a minimum of two (2) years from the date of their creation, all records and information related to or resulting from the recording activities required by this Certificate, and make these records available for review by staff of the Ministry upon request. The Company shall retain:

- (1) all records on the maintenance, repair and inspection of the Equipment; and
- (2) all records on the environmental complaints, as outlined on Condition 1.(1).

The reasons for the imposition of these terms and conditions are as follows:

1. Condition No. 1 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the Act, the regulations and this Certificate and to require the Company to notify staff of the Ministry so as to assist the Ministry with the review of the site's compliance.
2. Condition No.2 is included to provide the minimum performance requirement considered necessary to prevent an adverse effect resulting from the operation of the Equipment;
3. Condition No. 3 is included to require the Company to keep records and to provide information to staff of the Ministry so that compliance with the Act, the Regulations and this Certificate can be verified.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, S.O. 1993, Chapter 28, the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Environmental Commissioner
1075 Bay Street, 6th Floor
Suite 605
Toronto, Ontario
M5S 2B1

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at www.ene.gov.on.ca, you can determine when the leave to appeal period ends.

The above noted works are approved under Section 9 of the Environmental Protection Act.

CONTENT COPY OF ORIGINAL

DATED AT TORONTO this 9th day of March, 2004

Victor Low, P.Eng.
Director
Section 9, *Environmental Protection Act*

MC/
c: District Manager, MOE Toronto - District
Raj Kundu, T. Harris Environmental Management Inc.



Ontario

Ministry of
Environment and
Energy

Ministère de
l'Environnement et de
l'Énergie

AMENDMENT TO CERTIFICATE OF APPROVAL

AIR

NUMBER 8-3418-96-006

Notice No. 1

Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

Site Location: 21 Don Valley Parkway
Toronto City, Ontario

You are hereby notified that I have amended Certificate of Approval No. 8-3418-96-006 issued on September 1, 1996 for one (1) replacement tank for storing ethyl alcohol, as follows:

The ownership of the Company has transferred as follows:

FROM: Lever Pond's
A Division of UL Canada Inc.
1 Sunlight Park Road
Toronto, Ontario
M4M 1B6

TO: Korex Don Valley ULC
21 Don Valley Parkway
Toronto, Ontario
M4M 3P2

All in accordance with the letter and supporting documentation dated July 12, 2002, signed by R. Stephen Tovee, Engineering Manager, UL Canada Inc..

This Notice shall constitute part of the approval issued under Certificate of Approval No. 8-3418-96-006 dated September 1, 1996.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

CONTENT COPY OF ORIGINAL

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of September, 2002

Karlene Chang
Director
Section 9, *Environmental Protection Act*

SG/
c: District Manager, MOEE Toronto - District


ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 0176-8NLPUF

Issue Date: December 12, 2011

JMAC Productions Ltd.
 388 Carlaw Ave
 Toronto, Ontario, M4M 2T4

Site Location: 388 Carlaw Avenue
 Toronto City, Ontario, M4M 2T4

You have applied under section 20.2 of Part II.1 of the Environmental Protection Act, R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:

- one (1) open face paint spray booth for the application of water based coatings at a maximum rate of 2.0 litres per hour, equipped with one (1) paint spray gun and 1.95 square metres of dry type paint arrestor filters, exhausting into the atmosphere at a volumetric flow rate of 3.07 cubic metres per second, through a stack, having an exit diameter of 0.46 metre, extending 6.55 metres above the roof and 16.30 metres above grade;

all in accordance with the Application for Approval (Air & Noise) dated May 30, 2011 and signed by Jeremy MacPherson, President, JMAC Productions Ltd, and all supporting information associated with the application including additional information provided by EAFA Engineering, dated May 2011, and signed by Khadim Hussain.

For the purpose of this environmental compliance approval, the following definitions apply:

- (1) "Act" means the *Environmental Protection Act*;
- (2) "Certificate" means this Certificate of Approval issued in accordance with the Act;
- (3) "District Manager" means the District Manager, Toronto District Office, Central Region of the Ministry;
- (4) "Equipment" means the paint spray booth described in the Owner's application(s), this Certificate and in the supporting documentation referred to herein, to the extent approved by this Certificate;
- (5) "Manual" means a document or a set of documents that provide written instructions to staff of the Owner;
- (6) "Ministry" means the Ontario Ministry of the Environment; and
- (7) "Owner" means JMAC Productions Ltd., and includes its successors and assignees.

You are hereby notified that this environmental compliance approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS
GENERAL

1. Except as otherwise provided by these Conditions, the Owner shall design, build, install, operate and maintain the Equipment in accordance with the description given in this Certificate, application for approval of the Equipment and the submitted supporting documents and plans and specifications as listed in this Certificate.

2. Where there is a conflict between a provision of any submitted document referred to in this Certificate and the

Conditions of this Certificate, the Conditions in this Certificate shall take precedence, and where there is a conflict between the listed submitted documents, the document bearing the most recent date shall prevail.

OPERATION AND MAINTENANCE

3. The Owner shall ensure that the Equipment is properly operated and maintained at all times. The Owner shall:

(1) prepare, **not later than three (3) months after the date of this Certificate**, and update as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:

- (a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;
- (b) emergency procedures;
- (c) procedures for any record keeping activities relating to operation and maintenance of the Equipment;
- (d) the frequency of inspection and replacement of the filter material in the Equipment;
- (e) procedures for recording and responding to environmental complaints; and
- (f) appropriate measures to minimize odorous emissions from all potential sources.

(2) implement the recommendations of the operating and maintenance Manual.

RECORD RETENTION

4. The Owner shall retain, for a minimum of two (2) years from the date of their creation, all records and information related to or resulting from the operation and maintenance activities required by this Certificate. These records as well as the Manual shall be made available to staff of the Ministry upon request. The Owner shall retain:

(1) all records on the maintenance, repair and inspection of the Equipment; and

(2) all records on the environmental complaints, including:

- (a) a description, time and date of each incident;
- (b) operating conditions (e.g. the product name(s) being sprayed, any upset conditions, etc.) at the time of the incident; and
- (c) a description of the measures taken to address the cause of the incident and to prevent a similar occurrence in the future.

NOTIFICATION OF COMPLAINTS

5. The Owner shall notify the District Manager, in writing, of each environmental complaint and the measures taken to address the cause of the complaint within five (5) business days of the complaint.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition Nos. 1 and 2 are imposed to ensure that the Equipment is built and operated in the manner in which it was described for review and upon which approval was granted. These conditions are also included to emphasize the precedence of Conditions in the Certificate and the practice that the Approval is based on the most current document, if several conflicting documents are submitted for review.

2. Condition No. 3 is included to emphasize that the Equipment must be maintained and operated according to a procedure

that will result in compliance with the Act, the regulations and this Certificate.

3. Condition No. 4 is included to require the Owner to keep records and provide information to staff of the Ministry so that compliance with the Act, the regulations and this Certificate can be verified.

4. Condition No. 5 is included to require the Owner to notify staff of the Ministry so that compliance with the Act, the regulations and this Certificate can be verified.

In accordance with Section 139 of the Environmental Protection Act, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, 1993, S.O. 1993, c. 28 (Environmental Bill of Rights), the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act provides that the Notice requiring the hearing shall state:

1. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The environmental compliance approval number;
6. The date of the environmental compliance approval;
7. The name of the Director, and;
8. The municipality or municipalities within which the project is to be engaged in.

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
655 Bay Street, Suite 1500
Toronto, Ontario
M5G 1E5

AND

The Environmental Commissioner
1075 Bay Street, Suite 605
Toronto, Ontario
M5S 2B1

AND

The Director appointed for the purposes of Part II.1 of
the Environmental Protection Act
Ministry of the Environment
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at:
Tel: (416) 212-6349, Fax: (416) 314-4506 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, 1993, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at www.ebr.gov.on.ca, you can determine when the leave to appeal period ends.

The above noted activity is approved under s.20.3 of Part II.1 of the Environmental Protection Act.

DATED AT TORONTO this 12th day of December, 2011

Sherif Hegazy, P.Eng.
Director
appointed for the purposes of Part II.1 of the
Environmental Protection Act

NB/
c: District Manager, MOE Toronto District Office

Khadim Hussain, EAFA Engineering



AMENDED CERTIFICATE OF APPROVAL

AIR

NUMBER 5167-7FRKCN

Issue Date: July 15, 2008

Enbridge Gas Distribution Inc.
500 Consumers Road
North York, Ontario
M2J 1P8

Site Location: Enbridge Eastern Ave.
405 Eastern Avenue
Toronto City, Municipality Of Metropolitan Toronto, Ontario

You have applied in accordance with Section 9 of the Environmental Protection Act for approval of:

- two (2) natural gas fired unit heaters, one (1) natural gas fired hot water heater, one (1) natural gas fired heating, ventilation and air conditioning unit, one (1) natural gas fired boiler, and, one (1) kerosene fired high pressure cleaner, having a maximum combined thermal input of 2,399,198 kilojoules per hour; and

- one (1) standby natural gas generator set, having a rating of 85 kilowatts, to provide power for the facility during emergency situations,

all in accordance with the following:

1. Application for Approval (Air & Noise) dated March 03, 2008 and signed by Ray Clark, Enbridge Gas Distribution Inc., and all supporting information associated with the application provided by Water and Earth Sciences Associates Ltd., dated March 03, 2008, and signed by Gayle Giesbrecht, and including additional information provided by Gayle Giesbrecht, dated July 15, 2008; and
2. Application for a Certificate of Approval (Air) dated November 17, 2000, signed by Raymond Clark and all supporting information prepared and submitted by Angus Environmental Limited.

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

- (1) "Act" means the *Environmental Protection Act*;
- (2) "Certificate" means this Certificate of Approval issued in accordance with Section 9 of the Act;
- (3) "Equipment" means the combustion equipment described in the Owner's application, this Certificate and in the supporting documentation submitted with the application, to the extent approved by this Certificate;
- (4) "Generator Set" means the natural gas generator set described in the Owner's application, this Certificate and in the supporting documentation submitted with the application, to the extent approved by this Certificate;
- (5) "Manual" means a document or a set of documents that provide written instructions to staff of the Owner;
- (6) "Ministry" means the Ontario Ministry of the Environment;
- (7) "Owner" means Enbridge Gas Distribution Inc., and includes its successors and assignees; and
- (8) "Publication NPC-205" means Ministry Publication NPC-205, Sound Level Limits for Stationary Sources in Class 1 &

2 Areas (Urban), October, 1995.

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

GENERAL

1. Except as otherwise provided by these Conditions, the Owner shall design, build, install, operate and maintain the Equipment and the Generator Set in accordance with the description given in this Certificate, applications for approval of the Equipment and the Generator Set and the submitted supporting documents and plans and specifications as listed in this Certificate.
2. Where there is a conflict between a provision of any submitted document referred to in this Certificate and the Conditions of this Certificate, the Conditions in this Certificate shall take precedence, and where there is a conflict between the listed submitted documents, the document bearing the most recent date shall prevail.

PERFORMANCE

3. The Owner shall ensure that the noise emissions from the Generator Set comply with the limits set out in Publication NPC-205.

OPERATION AND MAINTENANCE

4. The Owner shall ensure that no other standby generator sets, located at 405 Eastern Avenue, Toronto, Ontario, are operational during the periodic testing of the Generator Set.
5. The Owner shall carry out periodic testing of the Equipment under practicable reduced loading conditions.
6. The Owner shall carry out the periodic testing of the Equipment at a reduced load of 20% or less.
7. The Owner shall restrict the periodic testing of the Generator Set to the daytime hours from 7:00 am to 7:00 pm.
8. The Owner shall ensure that the Equipment and the Generator Set is properly operated and maintained at all times. The Owner shall:
 - (1) prepare, not later than three (3) months after the date of this Certificate or the date of commissioning of the Equipment and the Generator Set, and update, as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment and the Generator Set, including:
 - (a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment and the Generator Set suppliers;
 - (b) emergency procedures;
 - (c) procedures for any record keeping activities relating to operation and maintenance of the Equipment and the Generator Set;
 - (d) all appropriate measures to minimize noise and odorous emissions from all potential sources;
 - (2) implement the recommendations of the Manual; and
 - (3) retain, for a minimum of two (2) years from the date of their creation, all records on the maintenance, repair and inspection of the Equipment and the Generator Set, and make these records available for review by staff of the Ministry upon request.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition Nos. 1 and 2 are imposed to ensure that the Equipment and the Generator Set is built and operated in the manner in which it was described for review and upon which approval was granted. These conditions are also included to emphasize the precedence of Conditions in the Certificate and the practice that the Approval is based on the most current document, if several conflicting documents are submitted for review.
2. Condition No. 3 is included to provide the minimum performance requirement considered necessary to prevent an adverse effect resulting from the operation of the Generator Set.
3. Condition No. 4, 5, and 6 are included to ensure that the nitrogen oxide emissions will not result in an adverse effect at a sensitive receptor.
4. Condition No. 5 is included to ensure that the proposed operation, excluding emergency situations, is not extended beyond specific daytime hours to prevent an adverse effect resulting from the operation of the Generator Set.
5. Condition No. 6 is included to emphasize that the Equipment and the Generator Set must be maintained and operated according to a procedure that will result in compliance with the Act, the regulations and this Certificate. In addition the Owner is required to keep records and provide information to staff of the Ministry so that compliance with the Act, the regulations and this Certificate can be verified.

This Certificate of Approval revokes and replaces Certificate(s) of Approval No. 1061-4ZESX5 issued on August 10, 2001.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
655 Bay Street, 15th Floor
Toronto, Ontario
M5G 1E5

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of the Environment
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

CONTENT COPY OF ORIGINAL

DATED AT TORONTO this 15th day of July, 2008

Zafar Bhatti, P.Eng.
Director
Section 9, *Environmental Protection Act*

UI/
c: District Manager, MOE Toronto District Office
Gayle Giesbrecht, Water & Earth Science Associates Ltd.



Ministry of the Environment and Climate Change
Ministère de l'Environnement et de l'Action en matière de changement climatique

ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 8429-A97PDZ

Issue Date: April 22, 2016

Frank Brothers Guitar Company Ltd.
21 Carlaw Avenue, No. B
Toronto, Ontario
M4M 2R6

Site Location: 21 Carlaw Avenue
Toronto City, Ontario
M4M 2R6

You have applied under section 20.2 of Part II.1 of the Environmental Protection Act , R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:

- one (1) paint spray booth for the application of solvent based clear coat at a maximum rate of 2 litres per hour, equipped with one (1) natural gas fired air make up unit having a maximum thermal input of 147,700 kilojoules per hour and 0.37 square metres of dry type paint arrestor filters, exhausting into the atmosphere at a volumetric flow rate of 0.85 cubic metres per second, through a stack, having an exit diameter of 0.31 metre, extending 1.8 metres above the roof and 5.5 metres above grade;

all in accordance with the Environmental Compliance Approval Application dated June 15, 2014 and signed by Nick Frank, Partner, and all supporting information associated with the application including the Emission Summary and Dispersion Modelling Report prepared by CR Consulting, dated June 15, 2014, and signed by Stephen Arkell.

For the purpose of this environmental compliance approval, the following definitions apply:

1. "Approval" means this Environmental Compliance Approval, including the application and supporting documentation listed above;
2. "Company" means Frank Brothers Guitar Company Ltd. that is responsible for the construction or operation of the Facility and includes any successors and assigns;
3. "District Manager" means the District Manager of the appropriate local district office of the Ministry, where the Facility is geographically located;
4. "EPA" means the Environmental Protection Act, R.S.O. 1990, c.E.19, as amended;
5. "Equipment" means equipment described in the Company's application, this Approval and in the supporting documentation submitted with the application, to the extent approved by this Approval;
6. "Facility" means the entire operation located on the property where the Equipment is located;
7. "Manual" means a document or set of documents that provide written instructions to staff of the Company;
8. "Ministry" means the ministry of the government of Ontario responsible for the EPA and includes all

officials, employees or other persons acting on its behalf; and

9. "Publication NPC-300" means the Ministry Publication NPC-300, "Environmental Noise Guideline, Stationary and Transportation Sources – Approval and Planning, Publication NPC-300", August 2013, as amended.

You are hereby notified that this environmental compliance approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

GENERAL

1. Except as otherwise provided by these Conditions, the Company shall design, build, install, operate and maintain the Equipment in accordance with the description given in this Approval, application for approval of the Equipment and the submitted supporting documents and plans and specifications as listed in this Approval.

2. Where there is a conflict between a provision of any submitted document referred to in this Approval and the Conditions of this Approval, the Conditions in this Approval shall take precedence, and where there is a conflict between the listed submitted documents, the document bearing the most recent date shall prevail.

OPERATION AND MAINTENANCE

3. The Company shall ensure that the Equipment is properly operated and maintained at all times. The Company shall:

(1) prepare, not later than three (3) months after the date of this Approval, and update as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:

(a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;

(b) emergency procedures;

(c) procedures for any record keeping activities relating to operation and maintenance of the Equipment;

(d) the frequency of inspection and replacement of the filter material in the Equipment;

(e) procedures for recording and responding to environmental complaints; and

(f) appropriate measures to minimize odorous emissions from all potential sources.

(2) implement the recommendations of the operating and maintenance Manual.

NOTIFICATION OF COMPLAINTS

4. The Company shall notify the District Manager, in writing, of each environmental complaint within two (2) business days of the complaint. The notification shall include:

- (1) a description of the nature of the complaint; and
- (2) the time and date of the incident to which the complaint relates.

RECORD RETENTION

5. The Company shall retain, for a minimum of two (2) years from the date of their creation, all records and information related to or resulting from the recording activities required by this Approval, and make these records available for review by staff of the Ministry upon request. The Company shall retain:

- (1) all records on the maintenance, repair and inspection of the Equipment; and
- (2) all records of any environmental complaints; including:
 - (a) a description, time and date of each incident to which the complaint relates;
 - (b) wind direction at the time of the incident to which the complaint relates; and
 - (c) a description of the measures taken to address the cause of the incident to which the complaint relates and to prevent a similar occurrence in the future.

PERFORMANCE

6. The Company shall, at all times, ensure that the noise emissions from the Facility comply with the limits set out in Ministry Publication NPC-300.

The reasons for the imposition of these terms and conditions are as follows:

- 1. Condition Nos. 1 and 2 are imposed to ensure that the Equipment is built and operated in the manner in which it was described for review and upon which approval was granted. These conditions are also included to emphasize the precedence of Conditions in the Approval and the practice that the Approval is based on the most current document, if several conflicting documents are submitted for review.
- 2. Condition No. 3 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the EPA, the regulations, and this Approval.
- 3. Condition No. 4 is included to require the Company to notify staff of the Ministry so as to assist the Ministry with the review of the site's compliance.
- 4. Condition No. 5 is included to require the Company to keep records and to provide information to staff of the Ministry so that compliance with the EPA, the regulations, and this Approval can be verified.
- 5. Condition No. 6 is included to provide the minimum performance requirement considered necessary to prevent an adverse effect resulting from the operation of the Equipment.

In accordance with Section 139 of the Environmental Protection Act, you may by written Notice served

upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, 1993, S.O. 1993, c. 28 (Environmental Bill of Rights), the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act provides that the Notice requiring the hearing shall state:

1. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The environmental compliance approval number;
6. The date of the environmental compliance approval;
7. The name of the Director, and;
8. The municipality or municipalities within which the project is to be engaged in.

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review
Tribunal
655 Bay Street, Suite
1500
Toronto, Ontario
M5G 1E5

AND

The Environmental
Commissioner
1075 Bay Street, Suite
605
Toronto, Ontario
M5S 2B1

AND

The Director appointed for the
purposes of Part II.1 of the
Environmental Protection Act
Ministry of the Environment and
Climate Change
135 St. Clair Avenue West, 1st
Floor
Toronto, Ontario
M4V 1P5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 326-5370 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, 1993, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at www.ebr.gov.on.ca, you can determine when the leave to appeal period ends.

The above noted activity is approved under s.20.3 of Part II.1 of the Environmental Protection Act.

DATED AT TORONTO this 22nd day of April, 2016

Gregory Zimmer, P.Eng.
Director
appointed for the purposes of Part II.1 of
the *Environmental Protection Act*

TT/
c: District Manager, MOECC Toronto District Office

AMENDMENT TO ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER A210343

Notice No. 12

Issue Date: October 30, 2020

City of Toronto
35 Vanley Cres, No. 250
Toronto, Ontario
M3J 2B7

Site Location: Commissioners Transfer Station
400 Commissioners St
City of Toronto

You are hereby notified that I have amended Approval No. A210343 issued on April 26, 1991 and amended on June 29, 1992, September 30, 1993, October 4, 1994, July 22, 1998, January 29, 2001, October 12, 2001, March 20, 2003, October 3, 2016, July 31, 2017, April 4, 2018 and January 30, 2019 for a waste disposal site (transfer/processing) , as follows:

I. This notice of amendment is being issued to extend the approved duration of waste audits from no more than 3 consecutive weeks at any time to no more than 4 consecutive weeks at any time. As a result, condition 20 is here revoked and replaced with the following:

Waste Audits

20. (1) Upon approval of this Notice, the Site may receive, temporarily store and transfer solid, non-hazardous waste for waste auditing, provided that the following restrictions are met:

1. each waste audit period shall be no more than four (4) consecutive weeks at any time;
2. no more than 50 additional tonnes of waste shall be received at the Site for each audit period;
3. the maximum amount of waste stored at the Site , for the purpose of the audit,

shall not exceed 10 tonnes at any one time; and

4. the tipping floor shall be cleared of waste at least once in every 24 hours during the audit period;

(2) The Site shall also operate in accordance to the additional information provided in Items 5 and 6 of Schedule A.

II. This notice of amendment is also being issued to temporarily approve the receipt, storage and transfer of source separated organic waste generated in the City of Toronto. As a result, the following condition 22 is hereby added to this Approval:

Temporary Organic Waste Storage and Transfer

22. From January 1, 2021 to January 1, 2022, the Site is approved to temporarily receive, store and transfer source separated organic waste, generated in the City of Toronto, typically destined for the Bermondsey Transfer Station, in accordance with the application and the supporting documentation detailed in Items (7), (9), (10) and (11) of Schedule "A", and the following sub-conditions:

(1) All source separated organic waste received at the Site shall be directed to, received, unloaded and stored at the Temporary Organic Waste Transfer Area ("Temporary Transfer Area"), detailed in and in accordance with the application and the supporting documentation listed as Items (7), (9), (10) and (11) of Schedule "A".

(2) The Temporary Transfer Area shall not receive more than 250 tonnes of source separated organic waste per day.

(3) The Temporary Transfer Area shall not store more than 400 tonnes of source separated organic waste at any one time.

(4) All source separated organic waste received at the Temporary Transfer Area shall not be stored on Site for more than 24 hours before it is sent off-site for processing or disposal.

(5) The doors of the Temporary Transfer Area shall remain closed at all times with the exception at times during loading and unloading of vehicles and for any necessary maintenance purposes.

(6) All source separated organic waste shall be managed in a

manner that minimizes any potential impacts from odour and vermin including, but not limited to, the following:

- (a) Regular spraying of odour counteractant or suppressant over incoming and stored waste;
- (b) Regular preventative maintenance of any and all odour suppression equipment;
- (c) Cleaning, washing and maintenance of the Temporary Transfer Area when necessary.

(7) Should the operation of the Temporary Transfer Area lead to substantiated complaints from the public, and should the City identify that consistent fugitive odour impacts resulting from the operation of Temporary Transfer Area to be the cause of those complaints, the City shall:

- (a) Notify the District Manager of the Toronto District Office of the Ministry of the Environment, Conservation and Parks of the complaint/odour issue;
- (b) Remove all source separated organic waste from the Temporary Transfer Area;
- (c) Cease receiving and divert all source separated organic waste destined for the Site;
- (d) Conduct a full cleaning and power washing of the Temporary Transfer Area and any other necessary maintenance; and
- (e) If the odour issue is remedied, notify the District Manager of the Toronto District Office of the Ministry of the Environment, Conservation and Parks of the City's intent to resume operation of the Temporary Transfer Area and the date for those operations to resume.

Notification

23. Seven (7) days prior to the commencement of the operation of the Temporary Transfer Area, the City of Toronto shall provide written notification to the District Manager of the Toronto District Office of the Ministry of the Environment, Conservation

and Parks of the City's intention to begin receiving the source separated organic waste for storage and transfer.

III. The following items are hereby added to Schedule "A":

7. Environmental Compliance Approval application dated May 28, 2020, signed by Darryl Yaworski, Director, Transfer Station and Landfill Operations, City of Toronto, including all attached supporting information.

8. Letter dated September 25, 2020 to Mohsen Keyvani, Manager, Waste Approvals, Environmental Permissions Branch, Ministry of the Environment, Conservation and Parks from Darryl Yaworski, Director (Acting), Transfer Station and Landfill Operations, Solid Waste Management Services, City of Toronto, Re: Application for Amendment to the Existing Environmental Compliance Approval Number A210343 for Commissioners Transfer Station, 400 Commissioners Street.

9. Email dated October 9th, 2020, from Nina Koskenoja, Engineer, Transfer Operations, Solid Waste Management, City of Toronto, which includes the following attachments:

(1) Emergency Response - Managing Spills standard operating procedure developed by the City of Toronto Solid Waste Management Services Department.

(2) Site Plan Drawing - Commissioners Transfer Station

(3) Drawings entitled "Transfer Trailer Loading Operations" and "Inbound Organics Loading Operation"

(4) Letter to David Lee, MECP, providing a response to information request.

10. Email dated October 19th, 2020, from Nina Koskenoja, Engineer, Transfer Operations, Solid Waste Management, City of Toronto, which includes the following attachments:

(1) Commissioners MRF Odour Monitoring Form

(2) City of Toronto Complaint Response Form

(3) Complaint Response Procedure standard operating procedure developed by the City of Toronto Solid Waste Management Services Department.

11. Email dated October 20th, 2020, from Nina Koskenoja, Engineer, Transfer Operations, Solid Waste Management, City of Toronto to David Lee, Senior Review Engineer, Ministry of the Environment, Conservation and Parks.

The reasons for this amendment to the Approval are as follows:

The reason for Section I is to approve the City's request to extend approved waste auditing periods.

The reason for Section II is to approve the City's request to temporarily receive, store and transfer source separated organic waste to facilitate renovations to the

Bermondsey Transfer Station which typically receives the waste.

The reason for the terms and conditions in Section II is to ensure the management of source separated organic waste received at the Site is done in a manner which is protective of the health and safety of the environment and public and not in a manner which the Director has not been asked to consider.

This Notice shall constitute part of the approval issued under Approval No. A210343 dated April 26, 1991

In accordance with Section 139 of the Environmental Protection Act, you may by written Notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act provides that the Notice requiring the hearing shall state:

- a. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
- b. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

Pursuant to subsection 139(3) of the Environmental Protection Act, a hearing may not be required with respect to any terms and conditions in this environmental compliance approval, if the terms and conditions are substantially the same as those contained in an approval that is amended or revoked by this environmental compliance approval.

The Notice should also include:

1. The name of the appellant;
2. The address of the appellant;
3. The environmental compliance approval number;
4. The date of the environmental compliance approval;
5. The name of the Director, and;
6. The municipality or municipalities within which the project is to be engaged in.

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
655 Bay Street, Suite 1500
Toronto, Ontario
M5G 1E5

AND

The Director appointed for the purposes of Part II.1
of the Environmental Protection Act
Ministry of the Environment, Conservation and
Parks
135 St. Clair Avenue West, 1st Floor
Toronto, Ontario
M4V 1P5

*** Further information on the Environmental Review Tribunal's requirements for an appeal**

can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 326-5370 or www.ert.gov.on.ca

The above noted activity is approved under s.20.3 of Part II.1 of the Environmental Protection Act.

DATED AT TORONTO this 30th day of
October, 2020

Mohsen Keyvani, P.Eng.
Director
appointed for the purposes of Part
II.1 of the *Environmental Protection
Act*

DL/
c: District Manager, MECP Toronto - District
Nina Koskenoja, City of Toronto



Ontario

Ministry
of the
Environment

Ministère
de
l'Environnement

AMENDMENT TO PROVISIONAL CERTIFICATE OF APPROVAL
WASTE DISPOSAL SITE
NUMBER A280203
Notice No. 16
Issue Date: October 31, 2006

City of Toronto
55 John Street
Toronto, Ontario
M5V 3C6

Site Location: 400 Commissioners Street
Toronto City,
M4M 3K2

You are hereby notified that I have amended Provisional Certificate of Approval No. A280203 issued on February 27, 1980 for a Waste Disposal Site (transfer), as follows:

I. The following Conditions from the Notice dated March 30, 1994 are hereby amended to read as follows:

2. The quantity of leaf and yard waste transferred from the transfer station shall not exceed 300 tonnes on any one day unless it is necessary to transfer more than 300 tonnes per day as per the Contingency Plan outlined below in Item 3 of Schedule "A".
3. All leaf and yard waste delivered to the transfer station shall be removed by the end of the seventh full working day after it has been received at the site. The accumulation of waste is prohibited. If the site receives odour complaints, the contingency plan as outlined in Schedule "A" of this notice shall be implemented.

II. The following documents are hereby added to Schedule "A";

1. Request to amend an existing Certificate of Approval dated August 2, 2005, signed by Steve Whitter, Director, Transfer, Processing, & Disposal, City of Toronto, to I. Parrott, MOE.
2. Letter dated August 15, 2005, signed by Steve Whitter, City of Toronto, to M.Chisholm, MOE. re: Site operation details.
3. Letter dated April 18, 2006, signed by M. Fournier, City of Toronto, to A. Mobberley, MOE. re: Contingency Plan.

The reason for this amendment to the Certificate of Approval is as follows:

1. The reason for this amendment is to allow for seasonal fluctuations in the amount of leaf and yard waste received at the site.

This Notice shall constitute part of the approval issued under Provisional Certificate of Approval No. A280203 dated February 27, 1980

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;

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5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the waste disposal site is located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
2300 Yonge St., Suite 1700
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 39, *Environmental Protection Act*
Ministry of the Environment
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted waste disposal site is approved under Section 39 of the Environmental Protection Act.

DATED AT TORONTO this 31st day of October, 2006

Tesfaye Gebrezghi, P.Eng.
Director
Section 39, *Environmental Protection Act*

AM/
c: District Manager, MOE Toronto - District
Michele Fournier, City of Toronto



AMENDMENT TO ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER A210615

Notice No. 1

Issue Date: February 16, 2016

City of Toronto
35 Vanley Cres
North York, Ontario
M3J 2B7

Site Location: 400 Commissioners Street
400 Commissioners St
Toronto City,
M4M 3K2

You are hereby notified that I have amended Approval No. A210615 issued on May 25, 2012 for a waste disposal site (transfer) , as follows:

I. Notwithstanding the existing Conditions of this Certificate, the following Conditions are in effect for the duration of the labour disruption described in the Environmental Compliance Approval Application dated November 19, 2015 signed Derek Angove, P.Eng., Director, Processing & Resource Management, City of Toronto:

1. (1) All conditions requiring that waste be removed from the Site in a specified time period are temporarily rescinded.
 - (2) All conditions restricting the queuing and/or movement of waste collection vehicles or transfer trailers are temporarily rescinded. The City shall instruct all vehicles waiting in queue to avoid engine idling.
 - (3) All conditions requiring windows and louveres to be closed when one of the fast-action vehicle doors is open are temporarily rescinded.
 - (4) All waste received at the Site shall be stored indoors. All conditions requiring the emptying and cleaning of pits, buckets, hoppers and loading floors are temporarily rescinded.
 - (5) Waste shall be removed from the Site when the quantity of waste on-site exceeds 80% of the maximum storage capacity.
 - (6) The City shall take all reasonable measures to ensure all doors at the facility remain closed when waste is not being transferred to or from the Site.
2. (1) The City shall conduct daily inspections for odour, vermin/vectors, dust, litter and other nuisance impacts, and shall maintain a log of these inspections on-site containing the following information:
1. the date of the inspection;
 2. the location of the inspection;

3. the name of person undertaking the inspection;
4. any impacts identified during the inspection; and
5. any remedial actions taken to address those impacts.

(2) By the last day of each month during the labour disruption described in this Notice, the City shall submit to the District Manager a monthly report that contains, as a minimum, the following information:

1. a summary of any issues identified during daily inspections;
2. a summary of any operational issues and complaints regarding the facility; and
3. a summary of steps taken to correct issues and respond to complaints.

3. (1) The City shall verbally notify the District Manager within 24 hours of receiving a complaint regarding operations at the Site.

(2) Within 7 calendar days of receiving a complaint, the City shall submit a written report to the District Manager outlining the City's response to the complaint and any corrective measures that were implemented to address the complaint.

4. The City shall provide written notification to the District Manager when the labour disruption described in this Notice has ended, and provide a summary report of the expected timeline for storage at all sites to return to normal operating levels.

The reason for this amendment to the Approval is as follows:

1. To alleviate impacts from a labour disruption and prevent any danger to the health and safety of the public and the environment.

This Notice shall constitute part of the approval issued under Approval No. A210615 dated May 25, 2012

In accordance with Section 139 of the Environmental Protection Act, you may by written Notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act provides that the Notice requiring the hearing shall state:

1. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

Pursuant to subsection 139(3) of the Environmental Protection Act, a hearing may not be required with respect to any terms and conditions in this environmental compliance approval, if the terms and conditions are substantially the same as those contained in an approval that is amended or revoked by this environmental compliance approval.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The environmental compliance approval number;
6. The date of the environmental compliance approval;
7. The name of the Director, and;
8. The municipality or municipalities within which the project is to be engaged in.

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
655 Bay Street, Suite 1500
Toronto, Ontario
M5G 1E5

AND

The Director appointed for the
purposes of Part II.1 of the
Environmental Protection Act
Ministry of the Environment and
Climate Change
135 St. Clair Avenue West, 1st Floor
Toronto, Ontario
M4V 1P5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 326-5370 or www.ert.gov.on.ca**

The above noted activity is approved under s.20.3 of Part II.1 of the Environmental Protection Act.

DATED AT TORONTO this 16th day of February,
2016

Dale Gable, P.Eng.
Director
appointed for the purposes of Part II.1 of
the *Environmental Protection Act*

AN/
c: District Manager, MOECC Toronto - District
Bob Kearse P. Eng., City of Toronto