



Clarkson Transit Station Area Study

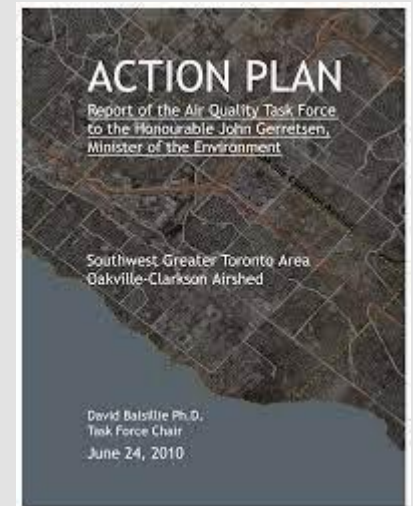
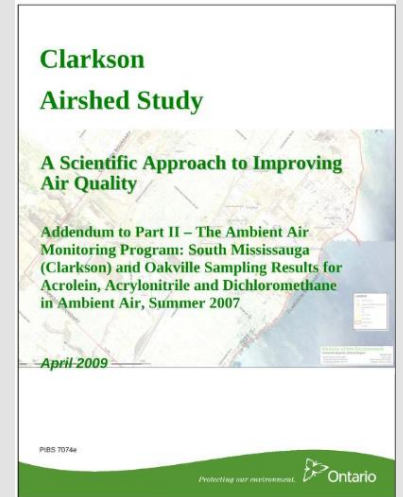
Summary of the Air Quality Study

March 2023

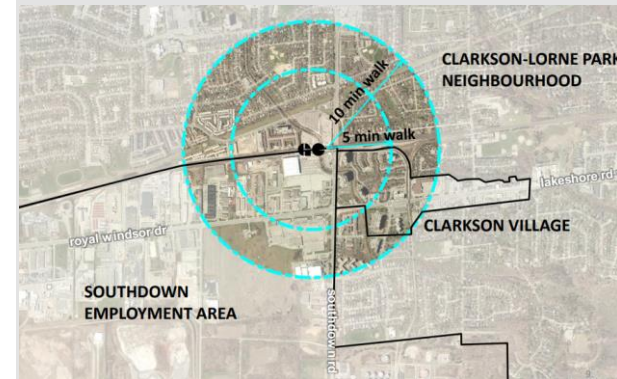
Clarkson- Southdown
Area has historically
been an area of concern
for poor air quality...



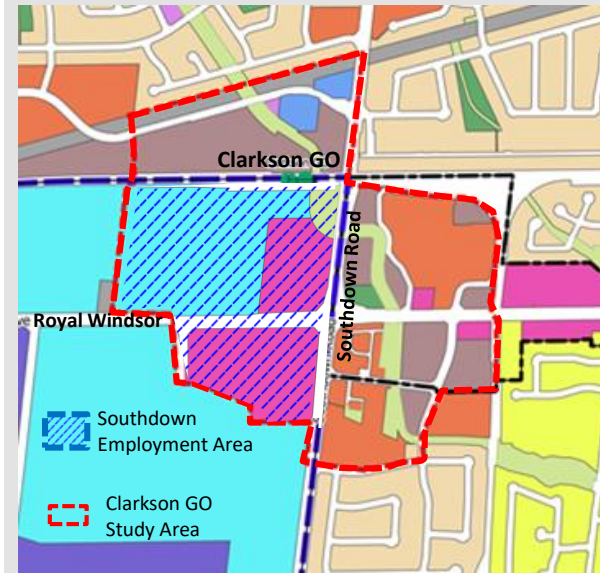
Over the last two decades, a number of studies and air quality monitoring have been done to identify sources and impacts of pollution



In 2018, the City started the Clarkson Transit Station Area Study to help guide future development on lands surrounding the Clarkson GO Station



The study wanted to determine if additional residential buildings should be allowed to be built near the Clarkson GO station



Technical studies and
Community feedback identified
a need for an updated Air Quality
Study before planning for new
residential growth



Clarkson Air Quality, Noise &
Vibration and Radiofrequency
Compatibility Overview Study

What
We
Heard

The City identified the requirements for an Air Quality Study to be completed

Landuse Compatibility

Determine if additional residential uses are compatible with industries in the area

+

Air Quality Monitoring

Monitor air pollutants on-site for at least 6 months

+

Air Dispersion Modelling

Analyze combined impacts of all pollution sources

+

Human Health Assessment

Evaluate impacts and risk of increased pollution levels on human health

Key findings of the Air Quality Study

- + Local air quality is similar to other areas in the GTA
- + Sources of air emissions primarily linked to vehicular traffic
- + Local air quality would not prohibit additional residential uses adjacent to the Clarkson Go Station

For more information,
you may access :

Reports on the Air
Quality Study [here](#).

Peer Review - Executive
Summary on the Air
Quality Study [here](#).

We welcome your feedback on the results of the Air Quality Study and on what future growth surrounding the Clarkson GO station may look like!

Join us at the
Virtual
Community
Meeting!

March 22
6 to 7:30 PM

Register [here!](#)

Visit
yoursay.mississauga.ca/clarkson
for more information on the
Air Quality Study and the
Clarkson Transit Station Area Study