



# Air Quality Briefing Note

**Date:** September 2, 2016

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**Agency:** AJ Safety Centre Ltd.

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## Description

Each member of PGAIR is requested to provide an annual update on implementation activities related to the Phase III Plan. Please identify your agency's relevant activities (existing and planned) in the template provided. The information from these reports will be posted on the PGAIR website. An editable version of the template is available at: <http://www.pgairquality.com/resources-reports>. The next briefing note due date is:

- September 2, 2016

## 2016 PM 2.5 Goal

- A 40% reduction from all significant sources;
- A daily average not to exceed 25 micrograms per cubic meter of air; and
- An annual Average of 5 micrograms per cubic meter of air.

## Questions

### What have you done in the last 12 months?

*We are a small company with only 3 employees. We provide audiometric testing so as a service provider we are not major source emitters (no production/manufacturing processes). Recognizing that there are still ways to decrease our contributions we have taken several steps:*

- Implemented anti-idling protocols for our company vehicles as well as Eco Driving strategies such as trip planning and not speeding (Phase 3 Transportation goals)*
- Turn office thermostat down to 15°C at night and on weekends, furnace turned off from April to mid-September, vehicle bay kept at 12°C (Phase 3 Non-Permitted Industry and Commercial goals) during winter months, not heated from April through September. At home I use a programmable thermostat which is set down to 15°C at bedtime and during the day when there is no-one home. I have a woodburning appliance which I use in the evenings except during air quality advisories.*
- Use water or dust suppressant when sweeping vehicle bay to minimize dust (Phase 3 Non-Permitted Industry and Commercial Goals)*
- All staff are encouraged to implement as many of these as feasible at their homes and I certainly have done this in my home*
- Exit signs now use LED lights which last longer and has the additional benefit of reduced power consumption.*

**What are you planning to do in the next 12 months?**

*-Continue to sit as a director with PGAIR and increase awareness in business community of the small steps possible.*

*-Help demonstrate that improvements in air quality can be done on an individual basis or household basis or business basis with little steps such as those outlined above and does not always entail huge expenditures. In fact many of these steps have helped our business save money through reduced fuel consumption. We continue to show reductions on utility bills at our office through the steps already implemented.*

*-Continue to look for ways to further reduce our particulate emissions.*

**What is your long-term plan to meet the 2016 goal?**

*Continue to search for ways to reduce our company's overall emissions*

*Help other small businesses and households to participate in reduction of particulate emissions wherever and however they can.*

**Please indicate your self-assessed progress during the past 12 months:**

**Low**

Medium

High