

REDUCE OUR IMPACT

Drive with Care

The way you drive and what you drive will affect the environment and can also affect the amount of non-renewable resources that you consume. Vehicle exhaust emits greenhouse gases and helps to create ground level ozone which can affect your health and the health of the planet.

By driving with care you can reduce your impacts to air, use less resources and operate more efficiently.



Drive in a way that supports the environment.

- Car pool.
- When buying a vehicle, make fuel efficiency an important factor in your decision.
- Drive at the posted speed limit. It will reduce your fuel consumption, reduce air emissions and save you money.
- Make your vehicle a no-idling zone; turn off your engine whenever you can.
- Avoid quick starts and stops. This increases your fuel consumption and releases more contaminants into the air.
- Using cruise control on the highway will not only make your ride smoother, it will help to reduce fuel consumption.
- Ensure your vehicle is aerodynamic; remove roof racks, etc. from your vehicle when they are not being used.
- Light vehicles use less fuel. Remove any unnecessary items from your trunk/storage areas.
- The use of air conditioners has an impact on your fuel use. When in slow rush hour traffic, open your windows to cool down.
- On the highway open windows affect fuel consumption by making your car work harder.
- By not driving you best support the environment!
Can you walk, cycle or take public transit?

Idling Policy:

Turning off your engine supports the environment by reducing pollutants such as carbon dioxide and nitrous oxide. Both are greenhouse gases and contribute to global climate change. Turn-off your engine whenever you can.

Idling of a vehicle may not exceed:

- on road vehicles: 3 minutes
- off road vehicles and equipment: 5 minutes

More information on air emissions can be found in Procedure R6 – Air Emissions, Noise and Vibration and Odour in the EARTH 1st Manual.

Strive
FOR Wise

REMEMBER TO PLAN YOUR TRIPS AND ERRANDS TO MINIMIZE THE USE OF YOUR VEHICLE AND CONSERVE FUEL!



THE MESSENGER

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Drive with Care

October 2016

Company _____ Date _____ Delivered by _____

Other topics discussed _____

Name	Signature	Name	Signature

QUESTIONS/DISCUSSIONS

RECORD RESPONSES SPECIFIC TO YOUR SITE

1. How could you change your driving habits to better support the environment? _____
2. What are the benefits of driving with care? _____
3. What other transportation could you use to support the environment? _____
4. What opportunities do you have for car pooling? _____

Our Champions for October are Norjohn Contracting and Paving

At Walker Industries, all of our operations set EARTH 1st goals to not only improve the way we operate but also to acknowledge our part and reduce our impact on the environment. One of the goals that stood out this year was set by Norjohn Contracting and Paving.

Throughout each day the small components on surface treatment equipment build up asphalt and other residue. In order for these components to perform properly they need to be clear of any residue which tends to be very difficult to remove. Typically, it would require various solvents to clean the components of the equipment.

As part of their 2016 EARTH 1st goals, Norjohn Contracting purchased a new parts washer unit and a new type of solvent for their shop and service truck. As Norjohn has discovered, the new type of solvent has a cleaning performance and longevity that is far superior to other products they have used over the years. Additionally, it does not contain any contamination carcinogens that are typically found in recycled solvents which cannot be removed in the distillation process.

This new parts washer product that Norjohn is using is made from natural orange extracts, aliphatic hydrocarbon solvents, biodegradable detergents and emulsifiers for degreasing and decarbonizing all types of metal surfaces. It has a prolonged life expectancy five times over all other mineral spirit type solvent products. Although the cleaning process will create a liquid industrial waste, the supplier will remove the waste free of charge (Ontario only) and replace it with fresh product. The waste is then used for recycling, refining as an alternative energy resource or reused to clean components in Ontario incinerators.



We are the environment!
commit ■ create ■ participate

YOU ARE WONDERFUL!! CONGRATULATIONS!
Clearly no group can, as an entity, create ideas. Only individuals can do this. A group of individuals may, however, stimulate one another in the creation of ideas. Estill I. Green