



Vehicle/Equipment Idling

Document Number: RGS0015A	Standard – Administrative	Applies To: Oil Sands
Revision Date: 2014/06/06 Revision: 0 Review Cycle: 3	Document Owner (Title): Director, MEM, BS&LVF; Manager, MEM, Facilities Maintenance	Effective Date: Please see signature page for effective date

Summary of Changes

Rev	Section Changed	Revisions Made
0		New Document

Scope

Suncor recognizes that unnecessary vehicle idling wastes fuel and generates harmful emissions. Suncor is responsible to the public to be environmentally conscious and is proactively seeking environmentally friendly initiatives to incorporate into daily activities. One such initiative is the reduction of vehicle and equipment idling. Excessive idling is associated with multiple negative effects including respiratory problems, increased production of greenhouse gases, inefficient use of fossil fuel resources, and unnecessary fuel costs.

Purpose

To place limitations on engine idling on Suncor vehicles and equipment to:

- Reduce air pollution from vehicle and equipment exhaust.
- Promote energy conservation.
- Reduce noise pollution.
- Reduce maintenance requirements (parts, labour, shop capacity) as a result of excessive idling.
- Extend life of asset components.
- Prevent safety risks presented by unattended idling vehicles.

Compliance

Applies to the entire fleet of vehicles and equipment in use by Suncor, whether owned, rented, or leased for use by Company staff in the performance of their duties and the delivery of company services.

Roles and Responsibilities

The following individuals and groups have the following roles and responsibilities:

- | | |
|--------------------------|---|
| Document Owner | <ul style="list-style-type: none"> • Ensures this document is reviewed according to the required revision cycle. • Ensures the document is updated to accommodate changes to Suncor, provincial, and federal regulation. • Ensures the document is updated to mitigate risks found as the result of an incident. |
| Document Approver | <ul style="list-style-type: none"> • Ensures this procedure is necessary and that it aligns with management and company direction. |

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Approved By: Francesco Polistena, Director, MEM, BS&LVF; Robert Shelley Boutilier, Manager, MEM Facilities Maintenance

Terms, Definitions and Acronyms The following terms, definitions and acronyms are used in this standard:

SA Service Agreement

Procedure

1. Idling Limitation

Item	Description
1.1	Vehicles shall never be left idling when unattended.
1.2	Engine warm-up periods will not exceed 1 minute (provided required airbrake pressure and/or other critical settings have been reached).
1.3	Vehicles will be shut off whenever idling time is expected to exceed 1 minute.
1.4	The following exceptions to this standard have been identified and exist only under the following circumstances: <ul style="list-style-type: none"> • For vehicle maintenance and diagnostic purposes. • Under extreme weather conditions or any other time when the health and safety of employees or others may be jeopardized. • If the unit is not expected to be able to restart due to mechanical problem (this situation must be reported to Fleet Services immediately.) • Emergency response vehicles while on the scene of an emergency or during training sessions. • Company owned support vehicles while on the scene of an emergency and while actively involved in a support function. • Operation of the engine is required to power auxiliary equipment, for example, hoist, lift platform, hydraulic tools, power inverters, and electronic equipment.

2. Administration and Education

Item	Description
2.1	Administration of the Vehicle and Equipment Idling Standard shall be the direct responsibility of Fleet Services. In recognition of the fact that the environment and fleet operating costs are of concern to all Suncor departments and employees, the day to day administration of this standard shall rest with the supervisory and management staffs of all departments which operate vehicles and equipment.

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Item	Description
2.2	<p>The success of any new initiative lies in understanding the purpose, intent, and application of the process. The most effective means to accomplish this goal is through education of the individuals directly affected. Asset Management will work directly with Human Resources to:</p> <ul style="list-style-type: none">• develop the Vehicle and Idling Standard into the orientation of all new permanent or temporary employees.• incorporate it within existing or evolving OJT (On The Job Training) materials provided to present employees.

End of Standard

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Approved By: Francesco Polistena, Director, MEM, BS&LVF; Robert Shelley Boutilier, Manager, MEM Facilities Maintenance



The following individuals have approved and signed this document.

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