

O.Reg. 455/09 Toxic Substance Reduction Plan Summary
Ford Motor Company of Canada - Oakville Assembly Complex



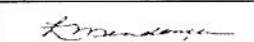
| | | | |
|--|--|---|---|
| Substance & CAS No: | Asbestos (friable form only) | 1332-21-4 | |
| Other Substances at the Facility for which a Plan has been developed: | See Table 1 | | |
| Facility Identification and Site Address | | | |
| Company Name | Ford Motor Company of Canada Limited | | |
| Facility Name | Oakville Assembly Complex | | |
| Facility Address | Physical Address | Mailing Address (if different) | |
| | The Canadian Road Oakville, ON L6J 5E4 | P.O. Box 1300 Oakville, ON L6J 5C9 | |
| Spatial Coordinates of Facility | 607440 m E, 4815259 m N | <i>Expressed as UTM within NAD</i> | |
| Number of Employees | 4,732 | | |
| NPRI ID Number | 3419 | | |
| Ontario MOECC ID Number | 6763 | | |
| Parent Company Information | | | |
| Parent Company Name | Ford Motor Company of Canada Limited | | |
| Parent Company Address | The Canadian Road, Oakville, ON, L6J 5E4 | | |
| Percent Ownership | 100% | | |
| Parent Company Contact | Blake Smith | | |
| Primary North American Industrial Classification System Code (NAICS) | | | |
| | Code | Description | |
| 2-digit NAICS Code | 33 | Manufacturing | |
| 4-digit NAICS Code | 336 | Transportation Equipment Manufacturing | |
| 6-digit NAICS Code | 336110 | Automotive and Light Duty Motor Vehicle Manufacturing | |
| Company Contact Information | | | |
| Facility public contact | Name | Blake Smith | The Canadian Road Oakville, ON L6J 5E4 |
| | Title | Director, EEVS | |
| | Email | bsmith29@ford.com | |
| | Telephone # | 905-845-2511 x1209 | |
| | Fax # | 905-845-5360 | |
| Toxic Substance Reduction Planner Information | | | |
| Planner Responsible for Making Recommendations | Name | Lisa Mendonça | Dillon Consulting Limited 1155 North Service Road West, Unit 14 Oakville, Ontario L6M 3E3 |
| | Company | Dillon Consulting Limited | |
| | License # | TSRP0260 | |
| | Email | lmendonca@dillon.ca | |
| | Telephone # | 905-901-2912 x3412 | |
| | Fax # | 905-901-2918 | |
| Planner Responsible for Certification | Name | Lisa Mendonça | Dillon Consulting Limited 1155 North Service Road West, Unit 14 Oakville, Ontario L6M 3E3 |
| | Company | Dillon Consulting Limited | |
| | License # | TSRP0260 | |
| | Email | lmendonca@dillon.ca | |
| | Telephone # | 905-901-2912 x3412 | |
| | Fax # | 905-901-2918 | |

| Table 1 | |
|---------------------------------|---|
| Ethylbenzene | PM ₁₀ |
| Ethylene Glycol | PM _{2.5} |
| Ethylene glycol monobutyl ether | Butane |
| Isobutyl alcohol | Ethylene glycol monobutyl ether acetate |
| Isopropanol | Heavy aromatic solvent naphtha |
| Methyl alcohol | Hexane |
| Methyl isobutyl ketone | Hydrotreated heavy naphtha |
| n-Butyl alcohol | Light aromatic solvent naphtha |
| Sulphuric acid | Methyl ethyl ketone |
| Toluene | n-Butyl acetate |
| 1,2,4-Trimethylbenzene | n-Heptane |
| Xylene | Pentane |
| Zinc (and its compounds) | Solvent naphtha medium aliphatic |
| NO _x | Tetrahydrofuran |
| CO | Trimethylbenzene |
| | Acetone |

O.Reg. 455/09 Toxic Substance Reduction Plan Summary
Ford Motor Company of Canada - Oakville Assembly Complex

| |
|---|
| Plan Summary Statement |
| This plan summary accurately reflects the content of the toxic substance reduction plan for asbestos (friable form only), prepared by Oakville Assembly Complex, dated December 21, 2015. |
| Statement of Intent |
| Oakville Assembly Complex does not intend to reduce the use of asbestos as no options were identified as technically and economically feasible. |
| Objective |
| While OAC has not identified any reduction options as technically and economically feasible, the facility will continue to implement its asbestos management program. |
| Description of Substance and Use/Creation |
| The asbestos waste was generated during re-modelling of the vehicle assembly building in preparation for the new Body 3 line. The asbestos waste removed was friable asbestos containing pipe insulation or contaminated poly used to construct the many enclosures, except for one long section of fibreglass insulation in the tunnel that was contaminated with asbestos and one 8' section of small diameter pipe. All asbestos that was removed from the site was friable asbestos. The total weight of asbestos waste was 119.67 tonnes, and the asbestos removal contractor estimated that asbestos-containing material comprised 95% of the total weight. |

| |
|--|
| Options to be Implemented |
| As no options were identified as technically and economically feasible, the facility does not intend to implement any options. |

| |
|--|
| Certifications (s. 19) |
| Highest Ranking Employee |
| <i>As of December 21, 2015, I, Brent Merritt, certify that I have read the toxic substance reduction plan for the toxic substance referred to below and am familiar with its contents, and to my knowledge the plan is factually accurate and complies with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under that Act.</i> |
| <i>Asbestos (friable form only)</i> |
| HRE:  Date:  |
| Toxic Substance Reduction Planner |
| <i>As of December 21, 2015, I, Lisa Mendonça, certify that I am familiar with the processes at Oakville Assembly Complex that use or create the toxic substance referred to below, that I agree with the estimates referred to in subparagraphs 7 iii, iv, and v of subsection 4(1) of the Toxics Reduction Act, 2009 that are set out in the plan dated December 21, 2015 and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.</i> |
| <i>Asbestos (friable form only)</i> |
| TSRP:  Date: December 21, 2015 |