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

| Substance & CAS No | : | Di-2-ethylhexyl Phthalate | 117-81-7 | | | | |
|---|-----------------|--|--|--|--|--|--|
| Substances at the Facility for which | | · | | | | | |
| a Plan has been deve | | 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 | P.O. Box 1300 | | | | |
| | | Oakville, ON | Oakville, ON | | | | |
| | | L6J 5E4 | L6J 5C9 | | | | |
| Spatial Coordinates of Facility | | 607440 m E, 4815259 m N | Expressed as UTM within NAD | | | | |
| Number of Employee | S | 4990 | | | | | |
| NPRI ID Number | | 3419 | | | | | |
| Ontario MOE ID Number | | 6763 | | | | | |
| Parent Company Information | | | | | | | |
| Parent Company Nan | ne | Ford Motor Company of Canada, Limited | | | | | |
| Parent Company Address | | The Canadian Road, C | Oakville, ON, L6J 5E4 | | | | |
| Percent Ownership | | 100% | | | | | |
| Parent Company Con | itact | Blake Smith | | | | | |
| Pr | imary North Ame | rican Industrial Classification Syster | | | | | |
| | | 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 | | | | | |
| | Name | Blake Smith | | | | | |
| Facility public contact | Title | Director, EEVS | The Canadian Road | | | | |
| | Email | bsmith29@ford.com | Oakville, ON | | | | |
| | Telephone # | 905-845-2511 x1209 | L6J 5E4 | | | | |
| | Fax # | 905-845-5360 | 1 | | | | |
| Toxic Substance Reduction Planner Information | | | | | | | |
| | Name | Patsy Duever | | | | | |
| Planner | Company | Dillon Consulting Limited | Dillon Consulting Limited | | | | |
| Responsible for | License # | TSRP0119 | 51 Breithaupt Street Kitchener, ON N2H 5G5 | | | | |
| Making Recommendations | Email | pduever@dillon.ca | | | | | |
| | Telephone # | 519-571-9833 | | | | | |
| | Fax # | 519-571-7424 | | | | | |
| Planner Responsible for Certification | Name | Patsy Duever | Dillon Consulting Limited | | | | |
| | Company | Dillon Consulting Limited | | | | | |
| | License # | TSRP0119 | 51 Breithaupt Street | | | | |
| | Email | pduever@dillon.ca | Kitchener, ON | | | | |
| | Telephone # | 519-571-9833 | N2H 5G5 | | | | |
| | Fax # | 519-571-7424 | | | | | |

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

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

| Plan Summary Sta | itement | | |
|--|---|---|--|
| This plan summary | accurately reflects the content of the toxic substance reduction plan | for di-2-ethylhexyl phtha | alate, prepared by Oakville Assembly Complex, dated December 21, 2016. |
| Statement of Intent | ıt. | | |
| Oakville Assembly 0 | Complex does not intend to reduce the use of di-2-ethylhexyl phthala | ate as no reduction option | ns were identified as technically and economically feasible. |
| Objective | | | |
| While Oakville Asse | embly Complex has not identified any reduction options as technicall | ly and economically feasi | ble, the facility will continue to monitor industry standards for the use of sealants containing di-2-ethylhexyl phthalate, |
| Description of Sub | bstance and Use/Creation | | |
| | how, when, where, and why di-2-ethylhexyl phthalate is used, included at the Environmental Offices, OAC. | ding quantifications for ac | ccounting and process flow diagrams see "2015 Toxic Substance Accounting for TRA and O. Reg. 455/09", prepared by Dillon Consulting Limited and |
| Options to be Impl | lemented entified as technically and economically feasible, the facility does not intend | to implement any online | |
| | Employee | eduction plan for the toxic | c substance referred to below and am familiar with its contents, and to my knowledge the plan is factually accurate and complies with the Toxics |
| Di-2-ethylhexyl Phth | halate | | |
| HRE: | Best Shots | Date: | December 21, 2016 |
| Toxic Substance R | Reduction Planner | | |
| As of December 21, 4(1) of the Toxics R | , 2016, I, Patsy Duever, certify that I am familiar with the processes Reduction Act, 2009 that are set out in the plan dated December 21, | at Oakville Assembly Co 2016 and that the plan o | emplex 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 complies with that Act and Ontario Regulation 455/09 (General) made under that Act. |
| Di-2-ethylhexyl Phth | halate | | |
| TSRP: | Potsy Quever | Date: | December 21, 2016 |