

2012 Annual Public Report Under O. Reg. 455/09

Honda of Canada Manufacturing

Alliston, Ontario

May 29, 2013

Honda of Canada Mfg. Facility Data

| | |
|---------------------------------|---|
| Facility NPR ID | 397 |
| O. Reg. 127/01 ID | 6172 |
| Facility Owner/Operator | Honda of Canada Mfg. |
| | 4700 Industrial Rd. |
| | P.O. Box 5000 |
| | Alliston, Ontario |
| | L9R 1A2 |
| Full Time Employees | 4200 |
| NAICS Code | 3361 |
| NAICs Canada Code | 336110 |
| Facility Public Contact | Maureen Ramsay |
| | Facilities Department/Environmental Group |
| | (705) 435-5561 ext 2394 |
| Facility UTM Coordinates | 44.1470,-79.847 |
| Canadian Parent Company | Honda Canada Inc. |
| | 180 Honda Blvd. |
| | Markham, Ontario |
| | L6C 0H9 |

For reporting year 2012, the following substances meet the criteria for Toxics Reduction Plans to be prepared as required under O. Reg. 455/09.

| CAS# | Name | CAS# | Name |
|------------|---------------------------------------|------------|---------------------------------------|
| 95-63-6 | 1,2,4 trimethylbenzene | 64742-95-6 | Light aromatic solvent naphtha |
| 108-67-8 | 1,3,5 trimethylbenzene | 67-56-1 | Methanol |
| 111-76-2 | 2-Butoxy ethanol | 108-10-1 | Methyl isobutyl ketone |
| 103-21-1 | Bis(2-ethylhexyl) adipate | 78-93-3 | Methyl ethyl ketone |
| 123-86-4 | n-Butyl acetate | 11104-93-1 | Nitrogen oxides (as NO2) |
| 71-36-3 | N-Butyl alcohol | ** | Nitrate ion |
| 630-08-0 | Carbon monoxide | 7697-37-2 | Nitric acid |
| 112-34-5 | Diethylene glycol butyl ether | ** | PM10 (PM <= 10 microns) |
| 112-15-2 | Diethylene glycol ethyl ether acetate | ** | PM2.5 (PM <= 2.5 microns) |
| 141-78-6 | Ethyl acetate | ** | Phosphorus (total) |
| 100-41-4 | Ethylbenzene | 5131-66-8 | Propylene glycol butyl ether |
| 107-21-1 | Ethylene glycol | 108-65-5 | Propylene glycol methyl ether acetate |
| 112-07-2 | Ethylene glycol butyl ether acetate | 7632-00-0 | Sodium nitrite |
| 112-25-4 | Ethylene glycol hexyl ether | 64742-89-8 | Solvent naphtha light aliphatic |
| 64742-94-5 | Heavy aromatic solvent naphtha | 64742-88-7 | Solvent naphtha medium aliphatic |
| ** | n-Heptane | 8052-41-3 | Stoddard solvent |
| 64742-48-9 | Hydrotreated heavy naphtha | 108-88-3 | Toluene |
| 64742-47-8 | Hydrotreated light distillate | 8032-32-4 | VM&P naphtha |
| 7647-01-0 | Hydrochloric acid | 1330-20-7 | Xylene |
| 78-83-1 | Isobutyl alcohol | ** | Zinc (and its compounds) |
| 67-63-0 | Isopropyl alcohol | | |

For reporting year 2011, Honda of Canada Mfg. created Toxics Reduction Plans for the following six substances, as required by O. Reg. 455/09. In 2012, the regulation requires that the accounting information be updated as follows.

All units in metric tonnes

| Name (CAS RN) | Ethylbenzene (100-41-4) | Toluene (108-88-3) | Xylene (1330-20-7) | Methanol (67-56-1) | Hydrochloric Acid (7647-01-0) | Zinc (**) |
|-----------------------------|----------------------------|-----------------------|-----------------------|-----------------------|----------------------------------|--------------|
| Enters Process | 100-1000 | 10-100 | 100-1000 | 10-100 | 10-100 | 1000-10000 |
| Change from 2011 | 52.354 | 5.955 | 231.586 | 24.005 | -53.488 | 1714.137 |
| % Change | 54.56 | 85.19 | 39.61 | 36.93 | -70.85 | 228.38 |
| Created | 0 | 0 | 0 | 0 | 0 | 0 |
| Change from 2011 | 0 | 0 | 0 | 0 | 0 | 0 |
| % Change | N/A | N/A | N/A | N/A | N/A | N/A |
| Released | 43.701 | 6.950 | 215.448 | 9.714 | 0 | 0.040 |
| Change from 2011 | 27.880 | 3.304 | 42.516 | 2.807 | 0 | 0.012 |
| % Change | 176.22 | 90.62 | 24.59 | 40.54 | N/A | 42.86 |
| Disposed | 0 | 0 | 0 | 0 | 0 | 0.078 |
| Change from 2011 | 0 | 0 | 0 | 0 | 0 | 0.022 |
| % Change | N/A | N/A | N/A | N/A | N/A | 39.29 |
| Transferred | 99.547 | 4.265 | 568.365 | 5.707 | 0 | 18.679 |
| Change from 2011 | 20.865 | 1.442 | 174.850 | 2.053 | 0 | 13.181 |
| % Change | 26.52 | 51.08 | 44.43 | 56.18 | N/A | 239.74 |
| Contained in Product | 0 | 0 | 0 | 10-100 | 0 | 1000-10000 |
| Change from 2011 | 0 | 0 | 0 | 0 | 0 | 1727.332 |
| % Change | N/A | N/A | N/A | N/A | N/A | 234.00 |

All increases are attributable to a return to normal production levels after production interruptions in 2011.

Hydrochloric Acid consumption decreased due to a change in raw materials.

For reporting year 2012, Honda of Canada Mfg. is required to create Toxics Reduction Plans for the following “Phase 2” substances, as required by O. Reg. 455/09. The required information related to substance accounting follows.

All units in metric tonnes

N/R = no requirement to report

| CAS RN | Name | Enters Process | Created | Released | Transferred | Recycled | Contained in Product |
|------------|-------------------------------------|----------------|---------|----------|-------------|----------|----------------------|
| 108-67-8 | 1,3,5 trimethylbenzene | 0-10 | 0 | 6.182 | N/R | N/R | 0 |
| 95-63-6 | 1,2,4 trimethylbenzene | 10-100 | 0 | 32.337 | 0 | 6.086 | 0 |
| 111-76-2 | 2-Butoxy ethanol | 10-100 | 0-1 | 36.325 | 6.105 | 1.493 | 0 |
| 103-21-1 | Bis(2-ethylhexyl) adipate | 10-100 | 0 | 0 | 0 | 0.115 | 10-100 |
| 123-86-4 | n-Butyl acetate | 100-1000 | 0 | 77.047 | N/R | N/R | 0 |
| 71-36-3 | n-Butyl alcohol | 10-100 | 0 | 34.904 | 0 | 5.746 | 0 |
| 630-08-0 | Carbon monoxide | 0 | 10-100 | 37.880 | N/R | N/R | 0 |
| 112-34-5 | Diethylene glycol butyl ether | 0-1 | 10-100 | 2.408 | N/R | N/R | 0 |
| 112-15-2 | Diethylene glycol hexyl ether | 10-100 | 0 | 17.958 | N/R | N/R | 0 |
| 141-78-6 | Ethyl acetate | 10-100 | 0 | 37.235 | N/R | N/R | 0 |
| 107-21-1 | Ethylene glycol | 1000-10000 | 0 | 0.645 | 0 | 1.027 | 1000-10000 |
| 112-07-2 | Ethylene glycol butyl ether acetate | 10-100 | 0 | 12.561 | N/R | N/R | 0 |
| 112-25-4 | Ethylene glycol hexyl ether | 0-10 | 0-1 | 5.67 | N/R | N/R | 0 |
| 64742-94-5 | Heavy aromatic solvent naphtha | 10-100 | 0 | 12.084 | N/R | N/R | 0 |
| ** | n-Heptane | 10-100 | 0 | 13.073 | N/R | N/R | 0 |
| 64742-48-9 | Hydrotreated heavy naphtha | 10-100 | 0 | 14.113 | N/R | N/R | 0 |
| 64742-47-8 | Hydrotreated light distillate | 10-100 | 0 | 5.007 | N/R | N/R | 0-1 |

Phase 2 Substances p 2/2

All units in metric tonnes

N/R = no requirement to report

| CAS RN | Name | Enters Process | Created | Released | Transferred | Recycled | Contained in Product |
|------------|---|----------------|---------|----------|-------------|----------|----------------------|
| 78-83-1 | Isobutyl alcohol | 10-100 | 0 | 13.219 | 0 | 1.433 | 0 |
| 67-63-0 | Isopropyl alcohol | 10-100 | 0 | 14.726 | 0 | 8.54 | 0 |
| 64742-95-6 | Light aromatic solvent naphtha | 10-100 | 0 | 63.723 | N/R | N/R | 0 |
| 108-10-1 | Methyl isobutyl ketone | 10-100 | 0 | 7.841 | 0 | 1.491 | 0 |
| 78-93-3 | Methyl ethyl ketone | 10-100 | 0 | 1.782 | 0 | 14.522 | 0 |
| ** | Nitrogen oxides (as NO2) | 0 | 10-100 | 47.044 | N/R | N/R | 0 |
| ** | Nitrate ion | 0-1 | 10-100 | 0 | 14.88 | 0.009 | 0 |
| 7697-37-2 | Nitric acid | 10-100 | 0 | 0 | 0 | 0 | 0 |
| ** | PM10 (PM <= 10 microns) | 0 | 10-100 | 14.188 | N/R | N/R | 0 |
| ** | PM2.5 (PM <=2.5 microns) | 0 | 10-100 | 10.404 | N/R | N/R | 0 |
| ** | Phosphorus (total) | 10-100 | 0 | 0 | 1.823 | 15.524 | 10-100 |
| 5131-66-8 | Propylene glycol butyl ether | 10-100 | 0 | 18.758 | N/R | N/R | 0 |
| 108-65-5 | Propylene glycol monomethyl ether acetate | 10-100 | 0 | 43.032 | N/R | N/R | 0 |
| 7632-00-0 | Sodium nitrite | 10-100 | 0 | 0 | 0 | 0 | 0 |
| 64742-89-8 | Solvent naphtha light aliphatic | 0-10 | 0 | 2.356 | N/R | N/R | 0 |
| 64742-88-7 | Solvent naphtha medium aliphatic | 10-100 | 0 | 9.187 | N/R | N/R | 0 |
| 8052-41-3 | Stoddard solvent | 10-100 | 0 | 7.161 | N/R | N/R | 0-10 |
| 8032-32-4 | VM&P naphtha | 10-100 | 0 | 6.629 | N/R | N/R | 0 |

Certification Statement

As of May 29, 2013, I certify that I have read the reports on the toxic substance reduction plans for the substances listed above and am familiar with their contents and to my knowledge the information contained in the reports is factually accurate and the reports comply with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under the Act.

signature on file

Dan Smith, President,
Honda of Canada Mfg.