

# ERRATA

## 2012 ANNUAL AIR QUALITY REPORT, APPENDIX B-1

### April 21, 2014

An error was found in the 2012 Annual Air Quality Report (AAQR), Appendix B-1 for River Rouge due to invalidated carbonyl data that was included in the original calculation of the annual average. The following table contains the corrected data and should replace those from the original 2012 AAQR, Appendix B-1. Questions should be directed to Cindy Hodges for more information (email: [hodgesc@michigan.gov](mailto:hodgesc@michigan.gov); phone: 517-284-6748).

River Rouge (261630005) Concentrations in micrograms per cubic meter ( $\mu\text{g}/\text{m}^3$ )								
Chemical Name	Num Obs	Obs > MDL	Average (ND=0)	Average (ND=MDL/2)	MDL	Max 1	Max 2	Max 3
2,5-Dimethylbenzaldehyde	49	0	0	0.00867	00173	0	0	0
Acetaldehyde	49	49	1.63	1.63	0.0107	4.42	2.9	2.78
Acetone	49	49	2.61	2.61	0.019	7.22	5.48	5.08
Arsenic (Tsp) Stp	58	58	0.00167	0.00167	0.00003	0.00709	0.0044	0.004
Benzaldehyde	48	48	0.128	0.128	0.0137	0.356	0.234	0.23
Butyraldehyde	49	49	0.259	0.259	0.00933	0.714	0.519	0.451
Cadmium (Tsp) Stp	58	58	0.000442	0.000442	0.00002	0.00271	0.00173	0.00114
Crotonaldehyde	0	0						
Formaldehyde	49	49	3.91	3.91	0.0111	7.69	7.2	6.5
Hexanaldehyde	49	49	0.103	0.103	0.00853	0.283	0.201	0.193
Isovaleraldehyde	49	0	0	0.0366	0.00734	0	0	0
Manganese (Tsp) Stp	58	58	0.0577	0.0577	0.000239	0.228	0.203	0.167
Manganese Pm10 Stp	60	60	0.0215	0.0215	0.000298	0.122	0.0856	0.079
Methyl Ethyl Ketone	49	48	0.443	0.443	0.0124	1.99	0.909	0.746
Nickel (Tsp) Stp	58	58	0.00167	0.00167	0.000128	0.00782	0.00418	0.00357
Propionaldehyde	49	49	0.274	0.274	0.00752	0.665	0.618	0.516
Tolualdehydes	45	45	0.117	0.117	0.0248	0.3	0.295	0.27
Valeraldehyde	48	48	0.084	0.084	0.0109	0.18	0.159	0.148