

Lafarge - Seattle (Whole Tire Project)				
Baseline Test Summary Results (June 6-7, 2006)				
(Compared to NOC Application Information)				
Pollutant	Original NOC Application Emission Rate (lb/hr)	Predicted Impact (% of ASIL)	Baseline Test Emission Rate (lb/hr)	Predicted Impact (% of ASIL)
Benzene	2.11	48.6	0.834	19.2
Dioxin/Furan	0.000000382	35.1	0.000000468	4.3
Mercury	0.0519	13.9	0.00964	2.6
Cadmium	0.0027	13.5	0.000343	1.7
Trichloroethene	0.34	12.6	ND	-
Potassium	1.47	10	NT	-
Chromium	0.0003	9.5	0.00132	41.8
Methyl Bromide	0.42	3.9	ND	-
Vinyl Chloride	0.02	3.3	ND	-
Arsenic	0.00023	2.8	0.000479	5.8
Nickel	0.0016	1.8	0.000219	0.2
Lithium	0.0025	1.4	NT	-
Formaldehyde	NEF	-	1.97	70.5
Benzo(a)pyrene	NEF	-	0.0000767	0.44
Naphthalene	NEF	-	0.0815	0.02
PAH (Combined)	NEF	-	0.00434	9.2
ND - Not Detected in Samples				
NT - Not Tested				
NF - No Emission Factor for Application				