

Comparison of Potential Exposure to Proposition 65 No Significant Risk Levels

Lehigh Southwest Cement Company
Cupertino Facility

Receptor ID	School	Chemical	Predicted Air Concentration from AB2588 HRA* (ug/m ³)	Predicted Exposure** (ug/day)	No Significant Risk Level (ug/day)	Previously Presented Value*** (ug/day)
10994	Foothill Preschool	Benzene	0.018	0.35	13	107
10995	Los Altos Christian Preschool	Benzene	0.010	0.20	13	80
12379	Waldorf School	Benzene	0.016	0.31	13	96
		Chromium 6	0.0000087	0.00017	0.001	0.035
10996	Los Altos United Methodist Preschool	Benzene	0.0089	0.18	13	65
		Chromium 6	0.0000039	0.000078	0.001	0.017
12377	St. Simons School	Benzene	0.013	0.26	13	82
		Chromium 6	0.0000068	0.00014	0.001	0.031
10992	Montclair School	Benzene	0.018	0.36	13	97
		Chromium 6	0.0000087	0.00017	0.001	0.037
12370	Loyola School	Benzene	0.0076	0.15	13	65
		Chromium 6	0.0000046	0.000092	0.001	0.027
12358	El Camino Hospital	Benzene	0.0079	0.16	13	55
		Chromium 6	0.0000036	0.000071	0.001	0.015
12372	Miramonte School	Benzene	0.0089	0.18	13	65
		Chromium 6	0.0000043	0.000087	0.001	0.019

Notes:

- * The annual average concentration (Table 8A in the AB2588 HRA) is the appropriate point of comparison for carcinogenic health effects.
- ** In all cases the predicted exposure is less than the "no significant risk level".
- *** The previous incorrect value is based on maximum concentration in a particular hour. The maximum concentration in a particular hour assumes the facility is operating at full production and the weather conditions during that hour result in the highest off-site concentration in an entire year. This condition may not actually occur and would not be sustained over an entire day or year.