CXT, Inc. is the 2011 recipient of the Clean Air Award, presented by Spokane Clean Air to a business that consistently demonstrates a significant commitment to reduce air emissions.

CXT, Inc. is a leading supplier of precast concrete and railroad products in the U.S. The company operates two facilities in Spokane Valley; one produces concrete railroad ties and the other manufactures pre-fabricated concrete buildings.

About a year ago, CXT decided to “go green” and in doing so, implemented several facility-wide changes. A big change occurred in the painting department of the concrete outdoor building facility. Most of the solvent-based paints have been replaced with water-based, which have a very low Volatile Organic Compound (VOC) content. The company also switched out their solvent-based parts cleaner with a cleaning fluid that is much more environmentally-friendly. These changes have dramatically reduced their hazardous waste generation and associated disposal costs. In addition, their VOC emissions have been cut in half! VOC emissions contribute to the formation of ground-level ozone, a pollution concern in Spokane during the summer months when ozone levels are at their highest.

What is especially remarkable is that CXT made these changes during a period of significant growth. In 2010, while these changes were being implemented, production at the facility was up 20 percent.

In addition to the changes in the painting department, CXT has modified their concrete mix at both of their facilities reducing the use of heaters for curing the concrete. By using less natural gas, the combustion emissions generated by the heaters have been reduced by 20%.

In addition, CXT has recently become a voluntary Commute Trip Reduction (CTR) work-site.

“Under the CTR program, we promote the benefits of commute alternatives to our employees,” stated David Steiger, Vice President CXT Precast Buildings. “It allows our company to be holistic in its approach to going green,” he added.

Spokane Clean Air is pleased to publicly recognize CXT Inc., as the 2011 Clean Air Award recipient!