

Plain Language Summary for New Source Review (NSR) Renewal Certification Application for Air New Source Review Permit Number 9399

The following summary is provided for this pending air permit application being reviewed by the Texas Commission on Environmental Quality as required by 30 Texas Administrative Code Chapter 39. The information provided in this summary may change during the technical review of the application and are not federal enforceable representations of the permit application.

Lehigh White Cement Company, LLC (CN605523745) has submitted an application for renewal of permit number 9399. The Lehigh Cement Waco Plant (RN100218254) is a Portland cement manufacturing plant located at 100 S. Wickson Road, Woodway, McLennan County.

This renewal will authorize the continued operation of a rotary kiln, clinker cooler system, the site's solid fuel storage and handling systems, and miscellaneous planned maintenance activities. Lehigh White Cement Company, LLC has certified there will be no changes to the permit. The following permitted emission rates will remain the same.

Pollutant	Total Amount Allowed (tons per year)
NO _x	592.6
CO	329
VOC	38
PM	249.51
PM ₁₀	230.24
PM _{2.5}	0.11
SO ₂	1,700
HCl	9.95
H ₂ SO ₄	110

The facilities being renewed continue to be controlled by a selective non-catalytic reduction (SNCR), dry sorbent injection, and baghouses for the rotary kiln; an electrostatic precipitator (ESP) for the clinker cooler system; baghouses for solid fuel handling activities; and best management practices for planned maintenance activities.