Plain Language Summary for New Source Review (NSR) Renewal Application for Air New Source Review Permit Number 112501

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.

IKO Southwest Inc. (CN604361196) has submitted an application for renewal of permit number 112501. The shingle manufacturing plant (RN106869258) produces/manufactures asphalt shingles at 1001 IKO Way, Hillsboro, Hill County, Texas.

This renewal will authorize the continued operation of an asphalt shingle coating and packaging line including supporting equipment to handle and transform the raw materials. IKO Southwest Inc. has listed in the application the pollutants and amounts that will be emitted for each facility. Below is the total amount for each pollutant that is proposed to be emitted each year for all the facilities.

Pollutant	Proposed Emissions (tons per year)
VOC	3.13
PM	22.20
PM ₁₀	20.50
PM _{2.5}	13.31
NOx	17.35
CO	15.28
SO ₂	.26
HCI	3.48
HAPS	3.6

The facilities being renewed continue to be controlled by a combination of raw material control (washed aggregate), dust collectors, fume collectors, a thermal oxidizer (VOC destruction) and housekeeping practices. The control devices are kept in good operating condition through a combination of continuous monitoring, periodic monitoring, and preventative maintenance.