

Plain Language Summary for New Source Review (NSR) Amendment Application for Air New Source Review Permit Number 1037

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.

Georgia-Pacific Wood Products LLC (CN603126640) has submitted an application for and amendment to permit number 1037. The Pineland Manufacturing Complex, Pineland, TX (RN100217744) will produce/manufacture Lumber and Wood Chips at 105 Yellowpine Highway; PO Box 929, Pineland, Sabine County.

This amendment will authorize Georgia-Pacific to change the basis of the emission limits for the Wood-Fired Boiler to use steam production rather than fuel consumption and to make other associated corrections to emission factors. No physical or operational changes to the boiler are proposed. In addition, Georgia-Pacific also proposes to authorize the firing of resinated fuels in the boiler. Georgia-Pacific has listed in the application the pollutants and amounts that will be emitted for each facility. Below is the current amount allowed, the amount to be added or removed, and the total amount for each pollutant that is proposed to be emitted each year for all the facilities.

Pollutant	Permitted Emissions (tons per year)	Emissions Added/Removed (tons per year)	Total Proposed Emissions (tons per year)
VOC	1376.41	4.19	1380.60
PM	75.47	-2.08	81.79
PM ₁₀	67.46	-1.82	72.87
PM _{2.5}	49.06	-1.98	54.15
NO _x	145.01	51.57	196.58
CO	782.47	1080.59	1863.06
SO ₂	7.28	2.66	9.94
Pb	0.00	0.00	0.00
HAPs	104.51	4.22	108.73

The new and/or modified facilities will be controlled by an Electrostatic Precipitator that lowers fine particulate matter from going to the air.