

**Plain Language Summary for New Source Review (NSR) Amendment
Application for Air New Source Review Permit Number 4335A, PSDTX31M2, GHGPSDTX235**

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.

Lhoist North America of Texas, LLC (CN605752088) has submitted an application for an amendment to permit number 4335A, PSDTX31M2, GHGPSDTX235. The Clifton Lime Plant (RN100219856) manufactures lime at 2861 FM 2602, Clifton, Bosque County.

This amendment will authorize construction of two natural gas-fired lime kilns and associated material handling facilities at the Clifton Lime Plant. Lhoist North America of Texas, LLC 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/Deleted (tons per year)	Total Proposed Emissions (tons per year)
VOC	3.89	5.68	9.57
PM	194.71	113.56	305.47
PM ₁₀	187.60	104.14	289.66
PM _{2.5}	76.30	48.85	124.34
NO _x	986.45	102.20	1088.65
CO	329.30	189.80	519.10
SO ₂	1355.11	14.76	1369.87
Pb	< 0.01	0	< 0.01
H ₂ SO ₄	6.63	0	6.63
HCl	6.12	10.22	16.34
Dioxins/Furans	< 0.01	0	< 0.01
Hg	< 0.01	0	< 0.01
Ni	0.05	0	0.05
V ₂ O ₅	0.65	0	0.65
Cr	< 0.01	0	< 0.01
NiO	0.06	0	0.06

The new and/or modified facilities will be controlled by dust collectors, enclosures, and/or water sprays.