

Plain Language Summary for New Source Review (NSR) Amendment Application for Air New Source Review Permit Number 86078

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.

Broadwind Heavy Fabrications, Inc. (CN603403593) has submitted an application for an amendment to permit number 86078. The Broadwind Towers – Abilene facility (RN105615850) will produce/manufacture tower sections used in the wind turbine industry at 1126 N. Arnold Blvd., Abilene, Taylor County.

This amendment will authorize an increase in the annual emission limit for exempt solvents while also combining the annual emission limits for exempt solvents and VOCs into a single aggregate limit, no facilities will be physically modified or added. Broadwind Heavy Fabrications, Inc. 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	140.82	0.00	140.82
PM	1.32	0.00	1.32
PM ₁₀	1.32	0.00	1.32
PM _{2.5}	1.32	0.00	1.32
NO _x	17.26	0.00	17.26
CO	14.50	0.00	14.50
SO ₂	0.10	0.00	0.10
Pb	0.00	0.00	0.00
Exempt Solvents	9.04	51.2	60.24

There are no proposed new emission controls of exempt solvents associated with this project.