

Weaver Wind Project

MDEP Site Location of Development/NRPA Combined Application

SECTION 21: AIR EMISSIONS

21.0 AIR EMISSIONS

Construction activities associated with project installation may result in temporary effects on air quality in the form of vehicular exhaust, smoke from burning of land clearing debris and dust from unpaved roads. The quantity of dust generated by construction equipment is anticipated to be similar to that produced from existing timber harvest operations in the area. Dust treatment is typically only applied in circumstances with safety and visibility concerns. Treatment options may include calcium chloride, water, or other approved dust mitigating agents. Treatment will only occur when necessary due to dry conditions.

Other areas, such as construction road entrances at public roads, will have crushed stone pads to limit dust and mud tracking. Dust is unlikely to cause a problem along the overhead electrical collector lines because soils are expected to have a significant covering of organic matter which will limit potential dust from passing vehicles.

Overall, the temporary air quality impacts associated with project construction will be minimal due to the limited duration of construction activities (refer to the construction plan in Section 1.1 for the proposed schedule).

There are no sources of emissions from project operations that would require an air emission license.