

Action alert re Foxconn proposal 4/18

Call to Action: The LWV WI requests your local League action **and** personal action by your concerned members regarding the air permit applications submitted by Foxconn for a Campus to be built in the Village of Pleasant Prairie, Racine County. Regardless of where you live in Wisconsin, air currents will move the emissions from this facility around the state. Leagues in the counties along Lake Michigan are particularly vulnerable since air moves north along the Lake Michigan shore to Sheboygan and Door Counties, where monitors regularly report the highest ozone readings for Wisconsin's air.

Deadline for comments is 5p.m., April 16. **Submit to:** Jonathan.Wright@Wisconsin.gov

Helpful information: In addition to the points below, please see the two testimonies given by LWV WI at the Department of Natural Resources public hearing on April 3, 2018. Based on our positions for an environment beneficial to life and clean air, we opposed approving the permits.

- All possible emissions from the Foxconn campus are not identified, only those regulated by federal and state governments. In its fabrication plant application the abbreviation section (a list of specific pollutants) includes some chemicals but does not provide an exhaustive list of all the those that would be used in the Fabrication Plant. Therefore, all potential emissions from the Fabrication Plant are impossible to identify and address.
- Emissions from the Foxconn Campus will exceed the thresholds established for major sources in regulations because Campus emissions will exceed a combined 250 tons per year. Therefore, Foxconn will have to obtain separate major source permits to be able to exceed the threshold.¹
- Documented to be emitted in the application are: 175 tons/year of volatile organic compounds, 152 tons/year carbon monoxide, 103 tons/year of nitrogen oxides, 13.6 tons/year of hazardous air pollutants, 12.7 tons/year of both hyper fine PM (particulate matter)(2.5 micron size) and fine PM (10 microns) as well as greenhouse gases including sulfur hexafluoride (SF₆), a greenhouse gas 1000s times more warming than carbon dioxide.

BACKGROUND: Read the LWVWI testimonies referred to above.

Foxconn submitted four (4) applications to emit into the air. The four are considered part of the same project at a single facility referred to as the Foxconn Campus. They are:

Flat Panel Display Fabrication Facility - Permit Number 18-JJW-036 – used in TVs, computers, personal communication devices, notepads

Nitrogen Plant - Permit Number 18-JJW-022 – needed for production processes

Energy Facility - Permit Number 18-JJW-017 – needed for production, lighting, etc.

Liquid Crystal Module (LCM) Assembly Plant - Permit Number 17-JJW-207 – used per Flat Panel Facility as above

1. From the Fabrication Plant Permit Request, Abbreviations-VIII section:

“The emissions associated with the entire proposed Campus are expected to exceed the major source thresholds established in NR 405.02(22). As a result SIO anticipates obtaining separate major source PSD (Prevention of Significant Degradation) permits for the respective stationary sources on the Campus.” As a stationary source with the potential to emit 250 t/yr or more, the Campus is subject to regulation under Nr 405.02(22).