NOTICE OF PUBLIC COMMENT PERIOD REGARDING REVISION OF PREVENTION OF SIGNIFICANT DETERIORATION (PSD) OF AIR QUALITY CONSTRUCTION PERMITS FOR A PLASTIC PARTS MANUFACTURING FACILITY ON AN AUTOMOTIVE MANUFACTURING CAMPUS IN HUNTSVILLE, ALABAMA

DaikyoNishikawa USA., Inc., (“DNUS”) has applied to the Natural Resources Division of the City of Huntsville for revision of four (4) Prevention of Significant Deterioration (PSD) of Air Quality Construction Permits issued to DNUS, part of an automotive manufacturing campus (“MTMUS Campus” or “Campus”), located at 9000 Greenbrier Parkway NW in Huntsville, Limestone County, Alabama (DNUS – Unit #95). DNUS is a support facility (“On-Site Partner” (“OSP”)) for the MTMUS Joint Venture (JV) between Mazda Motor Corporation and Toyota Motor Corporation currently under construction and scheduled to begin production in the Fall of 2021.

The main operations to be performed across the MTMUS Campus to facilitate the production of automobiles include parts pressing/stamping, parts/body welding, injection molding, painting/coating, component/body assembly, and tire assembly. The potential emissions from the MTMUS campus are primarily from painting/coating operations and the combustion of natural gas in various types of equipment, including but not limited to thermal oxidizers used to abate emissions of volatile organic compounds (VOC) and volatile hazardous air pollutants (VHAP), ovens, heated flash-off units, and HVAC equipment. The emergency support equipment across the Campus will include diesel-fired emergency generators, natural gas-fired emergency generators, and diesel-fired fire water pump engines. DNUS will be the “Plastic Shop” on the Campus and will conduct plastic parts coating (w/thermal oxidation).

This permitting effort is in response to proposed revisions to the coating line zones to be controlled by the currently permitted thermal oxidizer on the DNUS coating lines. The current permits allow DNUS to change the number of thermal oxidizers and specific zones to be exhausted to the thermal oxidizers providing DNUS submits accurate descriptions of the zones and acquires updated permits prior to commencement of operations. No changes to the permitted paint line systems, production capacity, number of thermal oxidizers, or particulate control technologies are being proposed in this revision request. DNUS will still comply with all air permit limits applicable to the coating lines as currently permitted; therefore, no changes to permit limits are proposed in this revision request. As the control technology and Best Available Control Technology (BACT) limits described in the current permits will remain unchanged, a BACT evaluation was not required for this revision request. DNUS currently holds seven (7) PSD Permits for their proposed coating operations, miscellaneous VOC usage, and miscellaneous natural gas fired combustion sources. There is one (1) proposed new permit for DNUS currently under separate public notice for the installation of two (2) touch-up coating booths. No changes to the other three (3) existing DNUS Permits, the one (1) DRAFT DNUS Permit currently under public notice, the Permits held by the MTMUS JV facility, or the Permits held by other OSPs are proposed in this permitting effort.

Natural Resources has determined that the revision to controlled coating line zones proposed at the DNUS facility do not affect previously estimated potential emissions or emission limitations from the facility/Campus for any regulated pollutant; therefore, a revised air quality impact analysis was not required to be performed due to this revision request.
Natural Resources is proposing to revise four (4) existing PSD Permits, and Drafts of these permits have been prepared. A public comment period, which begins upon publication of this Public Notice, has been established to give interested individuals an opportunity to provide additional information or comments. If significant comments are received, a hearing may be scheduled.

The following are links to the preliminary determination including the Draft permits and the permit application documents:

**Preliminary Determination –** Preliminary Determination & Proposed PSD Permits & Provisos

**Permit Application -** DNUS Revision Request #2 Application (submitted on August 24, 2021)

The scope of this public comment period is limited to air pollution and its effects. Comments relative to site selection or economic and social impacts are not within the scope of this public comment period.

Any person wishing to provide written comments may do so by writing Scott Cardno, Natural Resources Division, City of Huntsville, P.O. Box 308, Huntsville, Alabama, 35804. All comments must be received by 5:00 P.M. CST, September 30, 2021, or thirty (30) days from publication of this Notice, whichever is later.

After consideration of all written comments, review of any public hearing record, and consideration of the requirements of the Alabama Air Pollution Control Act, the Federal Clean Air Act, and applicable regulations, Natural Resources will make a final determination. Natural Resources will develop a response to comments, which will become part of the public record and will be posted in the same location on the City of Huntsville’s website as this Public Notice. Notice will be sent to any person requesting notice of the final action.

The administrative record for this action, along with other information on file, will be available for public review in the Natural Resources offices. An appointment to review this information can be obtained by contacting the Division of Natural Resources.