## Durand Glass Manufacturing Company – Millville, New Jersey Air Program Interest No. 75475 Environmental Justice Information Session Project Summary

<u>The Company</u> – Durand Glass manufactures tableware glass for its parent company ARC Holdings. Durand Glass employs approximately 900 full-time employees and contracts for many other positions. Durand Glass has been operating in the Millville, New Jersey community since 1982.

<u>The Facility</u> – Durand Glass is permitted to operate 3 glass furnaces and supporting equipment at its Millville, New Jersey facility. Durand Glass is subject to a Title V Operating Permit which establishes air emission limits, monitoring, recordkeeping and reporting requirements. Occasionally, Durand Glass needs additional supporting equipment in order to serve customer needs. Durand Glass must submit an air permit modification application in order to obtain approval for the installation and operation of any equipment, subject to air permit conditions.

<u>Purpose of Public Information Session</u> - The purpose of this public information session is to describe the pending air permit applications that have been submitted to the New Jersey Department of Environmental Protection (NJDEP), engage the community in discussion, and respond to any questions concerning these air permit applications and the current water permit.

The following project summary provides an overview of each of the pending air permit applications that are the subject of the October 2022 Environmental Justice public information session.

<u>Permit Activity BOP180001</u> – Durand Glass submitted an air permit application to renew the 5-year permit term for its Title V Air Operating Permit as required by the NJDEP. Durand Glass is required to have the Title V Air Operating Permit because it is considered a "Major Source" under NJDEP air permit regulations. Durand Glass did not propose any changes to its operations in the renewal application.

Permit Activity BOP210001 – Durand Glass submitted an application for a Minor Modification to its Title V Air Operating Permit in order to install and operate a new coater. The coater will be equipped with a dry particulate filter, which will control particulate emissions (TSP, PM10 and PM2.5). This new coater has an annual potential to emit of 4.5 tons per year of volatile organic compounds (VOCs) and an annual potential to emit 0.2 tons per year of particulate emissions. If approved, the conditions of any Minor Modification will be included in the Title V Air Operating Permit.

<u>Permit Activity BOP220002</u> – Durand Glass submitted an application for a Minor Modification to its Title V Air Operating Permit in order to install and operate 2 glass crushers for rejected and used glass. In order to potentially maximize this environmentally sustainable recycling, Durand Glass is seeking permit approval to operate 24 hours per day, 7 days a week. The 2 crushers have a combined potential to emit of less than 1 ton per year of particulate emissions (TSP). If approved, the conditions of any Minor Modification will be included in the Title V Air Operating Permit.

<u>Future Air Permit Application</u> – Durand plans to submit another minor modification to install and operate another glass coater and four additional glass crushers. Potential VOC and particulate emissions from the second new coater will be no more than what has been proposed for BOP210001 and potential particulate emissions from the four additional crushers may increase the facility's potential TSP emissions by approximately another 1 ton/yr.

<u>NJDEP Next Step</u> – NJDEP will resume the review of these permit applications after review of any comments from the public, Durand Glass' responses to those comments, and consideration of all of these comments and responses.

<u>NJPDES Permit NJ00777461</u> – Durand Glass is permitted to discharge non-contact cooling water to an on-site lagoon. As required by this permit, Durand Glass monitors ground water quality to ensure that there are no exceedances of groundwater quality standards.