

EXHIBIT C

NOISE INTRUSION

This freezer noise will be in addition to the existing six rooftop air handlers as well as the two A/C units mounted on rear of building in 2019 that already intrude into the setback area. No variance application was submitted if required.

A Picture of one of two identical units installed on rear of building:



Many municipalities require that air handling and air conditioning equipment must be located to comply with Noise Control Ordinances and require setback distances based on the highest dBA ratings for a HVAC unit. Multiple units require further setbacks. Many local governments require fencing or similar coverings around walk-in freezers for looks. Also, often required is a report from an acoustic engineer or qualified noise consultant providing detailed information on the noise generated by the proposed unit and existing units following standards set forth by the Air Conditioning, Heating, & Refrigeration Institute (AHRI) standard 230_2013 as well as a Manufacturer's Specification (Data Sheet) with the highest noise rating of the proposed unit.

Lower Township code 441.A1 table 1 specifies maximum noise level by receiving residential property measured as dBA to be between 50-55 dBA with lower reading during evening hours. Per New Jersey Administrative Code 7:29 Noise Control, the dBA reading shall be taken at or within the property line of any affected person. As reference, the average dBA of a modern home full size refrigerator/freezer is less than 47dBA.

None of this information has been submitted with this application.