PUBLIC NOTICE

Request for Noise Suppression Plan Approval

June 21, 2023

The Department of Environmental Protection is currently reviewing a request for approval of a Noise Suppression Plan (NSP) permitting noise levels from construction activities up to 85 dBA (A-Weighted Decibels) as allowed under the Montgomery County Noise Control Ordinance, Chapter 31B, Section 31B-6. The Department will receive comments on the NSP for a minimum of ten (10) days after distribution of this notice.

The NSP approval is being requested by EV-Air-Tight, LLC, 8516 Rainswood Dr., Hyattsville, Maryland, to accommodate anticipated noise levels that sometimes may exceed the designated daytime construction noise standard as defined in the Montgomery County Noise Control Ordinance, Chapter 31B, Section 31B-6. EV-Air-Tight will be performing concrete deck repairs on the five levels of the parking garage at the Triangle Towers Apartments, 4853 Cordell Ave., Bethesda. The work involves the use of jackhammers of varying sizes to remove delaminated and spalling concrete.

If approved, EV-Air-Tight has proposed the 85 dBA noise level will be applicable weekdays from 9:00 a.m. to 5:00 p.m. The demolition work is ongoing and projected to last through November 30, 2023. The smallest jackhammers will be used when possible and noise mitigation barriers will be installed around areas subject to full-depth demolition that requires the use of larger jackhammers. Property management is making alternate community space available for resident use.

The application and related documents are available for public inspection and may be viewed on the Department’s website by visiting the Noise Waivers & Suppression Plans page at: https://www.montgomerycountymd.gov/DEP/contact/noise-documents.html#waivers.

Comments, questions, or requests to examine documents related to the NSP application may be directed to depnoise waiver@montgomerycountymd.gov.
RE: Triangle Towers Parking Garage Work

To Whom It May Concern:

Ev-Air-Tight, LLC has been contracted to perform concrete repairs on the parking garage attached to the Triangle Towers Apartment building at 4853 Cordell Avenue, in Bethesda.

To do the repairs jackhammers will need to be used to remove the delaminated concrete. At times large hammers (60lb) will need to be used and the pending use of these hammers has prompted the need for this Noise Suppression Plan (NSP) and the request for its approval.

**Scope of Work**

1. **Garage demolition (June 1, 2023, thru November 30, 2023)**
   
   a. Demolition will start on the upper most floor of the garage, Level 3, and will work down to Level B2 (five levels total, 3, 2, 1, B, and B1).
   
   b. To help mitigate the noise issue we will use the lightest hammers possible (15 lb pneumatic and electric hammers).
   
   c. Where we need larger hammers, up to 60 lb, we will install noise-controlling blankets to help buffer the sound from the neighboring areas.
   
   d. Electric generators will also be shielded with a plywood box, open on one end to try and direct the noise produced by that piece of equipment away from occupied areas.
   
   e. Ev-Air-Tight, LLC will perform demolition between the hours of 9 AM and 5 PM, Monday through Friday. Starting later in the day will also help lessen the impact on the neighborhood.

2. **Scaled Site Maps**

   a. Please see the attached Exhibit A – Scaled Design Drawing and Exhibit B – Google Map, which indicates the project location as well as affected properties.
3. Noise Suppression Equipment and Methods

a. Ev-Air-Tight, LLC, when using large jackhammers, will install insulated, noise-controlling blankets around each work area. They will be hung from the concrete soffit/ceiling and or from a portable apparatus, depending on the size of the work area and location. This should help suppress the noise generated using the larger hammers.

b. Whenever possible we will use smaller hammers to minimize the noise impact of demolition.

c. Electric generators will also be shielded with a plywood box, open on one end to try and direct the noise produced by that piece of equipment away from occupied areas.

d. There will be a defined lunch break daily from 12:00 PM until 12:45 PM, so noise will not occur then.

e. Additionally, our intention is to typically work Monday through Thursday during the Summer, unless we have a delay during the week that causes us to use Friday as a make-up day. This will leave most Fridays as quite days without demolition.

f. We will perform demolition between the hours of 9 AM and 5 PM, Monday through Thursday (Friday if needed but not expected). Starting later in the day will also help lessen the impact on the neighborhood.

g. Southern Management, the property management company, has offered their tenants the use of the community room at their sister property next door, the Palisades of Bethesda. This room has free wifi for their use.

h. Southern Management is also offering a 16th floor vacant commercial space for residents to use. This is the furthest distance from the work area noise they can offer, if the resident wants to stay in the building.
Exhibit B - Google Map with 1,000' Circle