From: <u>Laura Norén</u>

To: <u>*CI-StPaul Contact-Council; CouncilHearing (CI-StPaul)</u>
Subject: Sound Variance for Forbidden Festival, Sept 21st

Date: Tuesday, July 30, 2024 11:36:34 AM

Hello-

I see that the Forbidden Festival has asked for a sound level variance for 8.5 hours on September 21st at Allianz Field.

The last time there was an event at Allianz, I could hear it and I'm a mile away. I am not alone: See <u>recent article</u> in The Villager.

Many neighbors are concerned with how loud these events really are. 90 dBA is loud. Listening to anything at 85 dBA or higher for longer than 8 hours - and this variance is longer than 8 hours - can cause hearing damage according to the American Speech Language Association: "Sounds at 85 dBA can lead to hearing loss if you listen to them for more than 8 hours at a time. Sounds over 85 dBa can damage your hearing faster. The safe listening time is cut in half for every 3-dB rise in noise levels over 85 dBA."

I'm also concerned about the vagueness of their request "90 dBA at no specified distance". These requests for sound variance need to specify a distance or they are unenforceable. That request - and any other request that doesn't specify a distance - should be rejected until it has a measurement distance. A reasonable measurement distance should be set inside the venue so that any reading that hits 90 dBA outside the venue is known to be violative. We don't need to be causing hearing loss among vendors or neighbors.

I'd strongly recommend lowering to 85 dBA and enforcing a distance for measurement.

Yours,

Laura Norén St Paul, MN