Noise Monitoring Report

Applicant/Farm Name

Prepared By: \_\_\_\_\_\_\_\_\_
APN: ###-###-##

**Power Source**

Describe all sources of power and backup alternatives; this may include: Public utility suppliers (TPUD, PG&E), solar, generators.

Example: Site uses TPUD as the primary power source for cultivation. A backup generator provides power when normal electrical service goes out. It provides backup support for the site’s well water pump and farm equipment such as ventilation fans.

**Generator & Fans**

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| --- | --- | --- | --- |
| **Qty** | **Make** | **Model** | **Watts (running)** |
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**Noise Production**

Describe the time and duration of regular and expected noise production.

Example: Fans are in use from 7:00 PM to 7:00 AM from April to September.

**Verification Measurements**

Describe the procedures and protocols used to capture noise measurements. This should include: the device/application used to measure dB and the tools used to verify ground distance from the source of noise. Any pieces of equipment that have variable speed or variable settings should be run at maximum capacity for the purposes of this report. If Trinity County Planning, Cannabis Division receives noise complaints from neighboring dwellings, staff will perform verification site inspection(s) to verify the decibel output measurements.

Example: A measuring tape was used to gauge distance. An iPhone 12 with Decibel, a sound meter app, was used to obtain the following measurements and related images.

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| ***Measurement Date:******Time:*** ***Data Collector:*** ***Ambient noise (dB or dBA):*** ***Weather Observations:*** ***Measure Duration:***  |
| **Equip. Make and Model**  | **Equipment Operation Time/Duration (sec./Min.)** | **Add’l Items Running (#)** | **Distance/ Direction\*** | **Average Measurement (dB or dBA)** |
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**\*Distance/Direction from the source of the noise being measured at the property line in the direction of the nearest sensitive receptor. In cases with multiple sensitive receptors in the same or different directions, please reference the APN or a site map with clear labeling of neighboring properties.**

**Photos**

Please include any applicable photos including but not limited to: the measurement device with readings, measurement of the distance from the source of noise and the model/serial number of noise emitting equipment.