

# Home Repair Opportunity (HeRO) Program Noise Abatement and Control Worksheet

HeRO-415-D Updated 2/28/2025

This form should be used by HeRO-funded agencies to document their compliance with this policy for each household that will be rehabilitated with HeRO funds. HUD's noise regulations protect residential properties from excessive noise exposure. HUD encourages mitigation as appropriate. For more information on HUD's noise abatement and control regulations, please visit: <a href="https://www.hudexchange.info/programs/environmental-review/noise-abatement-and-control">https://www.hudexchange.info/programs/environmental-review/noise-abatement-and-control</a>

 Do you have standardized noise attenuation measures that apply to all modernization and/or minor rehabilitation projects, such as the use of double glazed windows or extra insulation?

Yes

# Indicate the type of measures that will apply (check all that apply):

Improved building envelope components (better windows and doors, strengthened sheathing, insulation, sealed gaps, etc.)
Redesigned building envelope (more durable or substantial materials, increased air gap, resilient channels, staggered wall studs, etc.)
Other (explain below)

→ If response was yes, the review is in compliance with this section. Continue to the Worksheet Summary below and provide any supporting documentation.

No

- → Continue to Question 2.
- Complete the Preliminary Screening to identify potential noise generators in the vicinity (1000' from a major road, 3000' from a railroad, or 15 miles from an airport).
   Indicate the findings of the Preliminary Screening below:

There are no noise generators found within the threshold distances above.

 $\rightarrow$  Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide a map showing the location of the project relative to any noise generators.

Noise generators were found within the threshold distances.

→ Continue to Question 3.

3. Complete the Noise Assessment Guidelines to quantify the noise exposure. Indicate the findings of the Noise Assessment below:

Acceptable: (65 decibels or less; the ceiling may be shifted to 70 decibels in circumstances described in §24 CFR 51.105(a))

#### Indicate noise level here:

→ Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide noise analysis, including noise level and data used to complete the analysis.

Normally Unacceptable: (Above 65 decibels but not exceeding 75 decibels; the floor may be shifted to 70 decibels in circumstances described in 24 CFR 51.105(a))

#### Indicate noise level here:

→Your project requires completion of an Environmental Assessment (EA) pursuant to <u>51.104(b)(1)(i)</u>. Elevate this review to an EA-level review. Provide noise analysis, including noise level and data used to complete the analysis.

Continue to Question 4.

Unacceptable: (Above 75 decibels)

## Indicate noise level here:

Your project requires completion of an Environmental Impact Statement (EIS) pursuant to <u>51.104(b)(1)(i)</u>. You may either complete an EIS or provide a waiver signed by the appropriate authority. Indicate your choice:

Convert to an EIS

→ Provide noise analysis, including noise level and data used to complete the analysis.

Continue to Question 4.

### Provide waiver

 $\rightarrow$  Provide an Environmental Impact Statement waiver from the Certifying Officer or the Assistant Secretary for Community Planning and Development per 24 CFR 51.104(b)(2) and noise analysis, including noise level and data used to complete the analysis.

Continue to Question 4.

4. HUD strongly encourages mitigation be used to eliminate adverse noise impacts. Explain in detail the exact measures that must be implemented to mitigate for the impact or effect,

including the timeline for implementation. This information will be automatically included in the Mitigation summary for the environmental review.

the Mitigation summary for the environmental review.
Mitigation as follows will be implemented:
→ Provide drawings, specifications, and other materials as needed to describe the project's noise mitigation measures. Continue to the Worksheet Summary.
No mitigation is necessary.  Explain why mitigation will not be made here:
→ Continue to the Worksheet Summary.
Worksheet Summary Compliance Determination
Provide a clear description of your determination and a synopsis of the information that it was based or such as:
Map panel numbers and dates
<ul> <li>Names of all consulted parties and relevant consultation dates</li> </ul>
Names of plans or reports and relevant page numbers
<ul> <li>Any additional requirements specific to your region</li> </ul>
Include all documentation supporting your findings in your submission to MHDC.
Are formal compliance steps or mitigation required? Yes

No