



**To Be Completed by Engineer Responsible for Observations**

(General Requirements and Instructions on the backside of form)

Project Name \_\_\_\_\_ Permit No \_\_\_\_\_ Plan Log No \_\_\_\_\_  
 Project Owner/Owner's Agent Name \_\_\_\_\_ Phone No \_\_\_\_\_  
 Mailing Address \_\_\_\_\_  
 Engineer of Record Name \_\_\_\_\_ Phone No \_\_\_\_\_  
 Mailing Address \_\_\_\_\_  
 Firm Name \_\_\_\_\_ Fax No \_\_\_\_\_  
 Email Address \_\_\_\_\_

<p><b>(Seal, Sign, and Date)</b></p>	<p>As the Engineer of Record, I hereby affirm that I am familiar with the design of this project and have been designated by the Owner/Owner(s) Agent as the Engineer responsible for conducting the Airport Sound Mitigation Observation Program required by city of Phoenix Building Construction Code IBC Appendix L Section L102 and IRC Appendix K Section AK201.1. I have determined that the items checked below require Airport Sound Mitigation Observation. I understand and agree to inform the project owner, the contractor(s), and the inspector about all Observation requirements.</p>
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**Items Requiring Observation for Airport Sound Mitigation**

(Attach Supplement if Necessary)

- Attic, Roof                                       Walls, Windows, Doors                                       Exterior Openings  
 Other (Please Specify) \_\_\_\_\_  
 Other (Please Specify) \_\_\_\_\_

<p><b>(Seal, Sign, and Date)</b></p>	<p><b>CERTIFICATE OF COMPLIANCE</b>          I certify that to the best of my knowledge the airport sound mitigation requirements of the Construction Code, the approved plans, and specifications have been compiled with insofar as the portion of the work requiring observation is concerned, except for those deviations that have been previously reported. A guarantee that the contractor has necessarily constructed the building in full accord with the plans and specifications is neither intended nor implied.</p>
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**Certificate of Observation Reviewed by Planning & Development Department**

(For Building Official) \_\_\_\_\_ Date \_\_\_\_\_

For more information or for a copy of this publication in an alternate format, contact Planning & Development at (602) 262-7811 voice / (602) 534-5500 TTY.

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## AIRPORT SOUND MITIGATION OBSERVATION PROGRAM

The following are general requirements and instructions for processing the Airport Sound Mitigation Observation Program form and general information for persons responsible for the observations.

### General Requirements

Phoenix Building Construction Code (PBCC ) IBC Appendix L Section L102 and IRC Appendix K Section AK201.1 require observations for Airport Sound Mitigation. Observation includes, but is not limited to, the visual observation of the sound mitigation system, for general conformance to the approved plans and specifications, at significant construction stages and at completion of the system, and submission of appropriate observation reports to the city of Phoenix inspector. See the PBCC and PBCC Regulations/Interpretations for additional information and requirements.

The Observer shall be a qualified person who demonstrates competence to the satisfaction of the building official for the items requiring Airport Sound Mitigation Observation. Competence shall be demonstrated by licensure as a Professional Engineer or Architect, or successful application to the city's certified list. These individual(s) or firm(s) shall be responsible for performing the Airport Sound Mitigation Observation tasks and reports required by the PBCC and PBCC Regulations.

**The Airport Sound Mitigation Observer(s) must be the registered design professional responsible for the airport sound mitigation design, or another registered design professional designated by the registered design professional responsible for the airport sound mitigation design, to perform the airport sound mitigation observation as defined in IBC Appendix L Section L102 and IRC Appendix K Section AK201.1.**

### INSTRUCTIONS

**Registered Design Professional:** Complete all information requested on this form. Indicate the items requiring Observation. Seal, sign and date the form. Submit to the city with the permit application whenever the code requires airport sound mitigation observations. This form may be reproduced in the construction plans in lieu of submitting separate sheets.

**Plan Reviewer:** Review the Airport Sound Mitigation Observations Program form for accuracy and ensure that it identifies all items requiring observation. Complete any missing information (i.e., project and/or permit numbers) if known and indicate on the permit(s) "Airport Sound Mitigation Observation Required." Sign and date the form.

**City Inspector:** Review the Airport Sound Mitigation Observations Program form for the name of the engineer responsible for the observations. Address any observation concerns of the Observer(s). Attend any necessary job conferences related to Observation procedures. Review all required Airport Sound Mitigation Observation and final engineer reports.

**Airport Sound Mitigation Observation:** The Engineer responsible for the Airport Sound Mitigation Observations shall **complete a signed written report after each site visit** requiring observation. The Observer(s) shall ensure that all reports are posted with the permit at the job site and are available to the city of Phoenix inspector for review. All deviations from the approved plans or specifications shall be brought to the immediate attention of the contractor for correction and, if uncorrected, to the responsible engineer and to the city of Phoenix inspector.

The Observer shall submit a **final signed report** to the engineer and to the city of Phoenix inspector providing final test results and stating whether the items requiring observation were, to the best of the observer's knowledge, in compliance with the approved plans and specifications and applicable workmanship provisions of the code. Final inspection approval and/or issuance of a Certificate of Occupancy will not occur until all Observation reports have been received and accepted by the city of Phoenix inspector.