

## Scope of Environmental Health Assessment

### Scope of Work

This environmental health assessment was performed by the Healthy Home Program (HHP) in the Environmental Health Program (EH) at Children's Mercy Hospital. Environmental Health Assessments are a limited visual assessment of the structural and mechanical components of the building, and a visual assessment of the rooms and their contents to look for potential sources of environmental contaminants. On-site measurements of indoor air components and sampling for laboratory analysis for indoor contaminants may be performed to support the assessment, if deemed necessary and appropriate by the assessment team. The visual assessment information that has been gathered, along with any on-site measurements and laboratory results, are reviewed and compiled into this assessment report. This report includes a series of environmental health issues/actions summaries that were used to guide the development of an environmental health action plan in order to assist families as they seek actions they can take to try to improve the indoor environmental quality of their home. The visual assessment information gathered, along with any on-site measurements and laboratory results, are reviewed and compiled into this report. To assist families as they seek actions they can take to try to improve indoor environmental health, this report includes a series of indoor environmental health issues/actions summaries that can you used to guide the development of an indoor environmental health action plan.

### Hypothesis

The hypothesis for this environmental health assessment was that environmental contaminants were present in the home and that they were of sufficient concentration to contribute to symptoms of occupants with chronic health problems. This hypothesis was tested through visual observations, on-site measurements, and if necessary, environmental sampling followed by laboratory analyses.

### Report Disclaimer and Conditions

This report is limited in scope to the information gathered during site reconnaissance and the results of the laboratory analyses of any samples gathered during reconnaissance. It is intended for use by the family who occupies the building. No information regarding the history of the site or its occupancy has been reviewed. There is no warranty or guarantee of the health or safety conditions in the building based on this assessment. Only readily accessible parts of the building were evaluated and only random samples will be taken. Maintenance and repair issues may be discussed, but a detailed survey of any records are not a part of this assessment report. The report may not be considered a compliance inspection or certification for past or present codes or regulations of any kind.

This assessment and report addresses only allergy or asthma provoking substances, respiratory irritants, and other indoor air quality issues. It does not evaluate presence or concentration of radon gas, lead paint, or asbestos. It is not a formal assessment of the presence of rodents, termites, insects, or other infestations. It is not a formal assessment of fire or safety hazards in the building. No claims can be made beyond the limitations of the information reported herein. No warranties, either expressed or implied, apply to the services described hereunder.

If you have any questions regarding any part of this report, please feel free to contact the Environmental Health Program at Children's Mercy Kansas City at 816-302-8565 and we will be happy to assist you.