Afternoon Discussion
Questions

July 2019 Scientific Guidance Panel Meeting
Insights from the Foam Replacement Environmental Exposure Study (FREES)

• Considering the earlier presentations on FREES and UCD’s study of dust and furniture, are there particular findings that you would like to highlight?
• What are some of the lessons learned from conducting this type of intervention study?
• Are there initial recommendations for reducing exposures to flame retardants that can be drawn from the preliminary results?
  • Suggestions for additional data analysis to help inform this?
Chemical selection

• Flame retardants on current list of designated chemicals include:
  • Brominated and chlorinated organic compounds used as flame retardants (FRs) – entire class
  • Non-halogenated aromatic phosphates – entire class (FRs and more)
  • Non-halogenated non-aromatic FR - tri-n-butyl phosphate (measured by CDC)

Are there more classes of flame retardants to consider as potential designated chemicals?
Future biomonitoring efforts

• Should the Program develop methods for specific sub-classes of organohalogen flame retardants?
• What should the Program prioritize in terms of future biomonitoring studies of flame retardants?