

DOCKETED	
Docket Number:	19-ERDD-01
Project Title:	Research Idea Exchange
TN #:	242215
Document Title:	Rob Comments - Staff Workshop on Quantifying Indoor Air Pollutants in Multifamily Homes that Cook with Gas Stoves Alternatives
Description:	N/A
Filer:	System
Organization:	Rob
Submitter Role:	Public
Submission Date:	3/7/2022 11:46:31 AM
Docketed Date:	3/7/2022

*Comment Received From: Rob
Submitted On: 3/7/2022
Docket Number: 19-ERDD-01*

Staff Workshop on Quantifying Indoor Air Pollutants in Multifamily Homes that Cook with Gas Stoves Alternatives

Additional submitted attachment is included below.

From: impact@hempeey.com
To: [Energy - Docket Optical System](#)
Cc: [Kovalick, Alexandra@Energy](mailto:Kovalick.Alexandra@Energy); BCSinger@lbl.gov
Subject: "Staff Workshop on Quantifying Indoor Air Pollutants in Multifamily Homes that Cook with Gas Stoves Alternatives"
Date: Saturday, March 5, 2022 1:30:43 PM

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

The most particulate matter that I've felt are in single-family two stories. With that said, can personally attest to PM_{2.5}; must be traveling through a 1/3 of the home. As a HERS rater, working in communities of concern that are income-qualified (multi-family low-rise and single-family). And why I can be so specific on this segment? Inspected numerous newly installed HVAC systems that were provided on program by utilities. Depending on the family size present at my inspection. Would start first at the return air grill of a HVAC system (to see if particulate matter was present as grease to the touch). Needed to be situationally aware of this possibility (this occurrence would put me behind schedule). Since it needs to be cleaned with a solvent and still possibly using twice the amount of tape to complete my duct leakage test. After coming across this too many times on the job. Started to see a pattern that went beyond antidotal. By the way, noticed this grease on grill only in homes that cooked with gas. Looking forward to seeing some empirical evidence from the research.

Gratitude,
rob