

Supplementary Materials: Checklist to assess the library as a cleaner indoor air shelter

Table S1. NCPHU Community Cleaner Air Shelter Practical Assessment Checklist.

Aim: to identify a building available during daytime hours for community members to freely utilize for cleaner air respite (no animals).

Common Name of location	
Address	
Building owner	
Building occupier	
Facility Manager/HVAC contractor	

Criteria	Description	0 none 1 ok 2 good
Opening hours (modification options?)		
Parking		
Bus		
Disabled access		
HVAC Brand & model		
Date of commissioning/installation		
Filter nature & type <ul style="list-style-type: none"> ○ Mechanical filter-based (flat/pleated HEPA: particle size?) ○ Electrostatic precipitating ○ Ion generators ○ Carbon filters or ozone generators 		
Air exchange rate – variability		
Location of air ducts into room/s		
Ability to close inlets at night		
HVAC Manual/User guide		
R&M schedule available		
R&M records available		
Last service/filter change		
Plan of HVAC system		
Odour indoors at time of assessment		
# Chairs / seats / couches for use		
# toilets male & female & disabled		

Drinking water availability		
Food availability		
Rubbish bins availability		
Telephone availability		
Max # persons rated		
Space for comm. engagement officer		
Other comment		

EHO

Name _____ Date _____ Time_

Supplementary Material: Side by Side Comparison of Two Smog Units at Each of the Library Sites

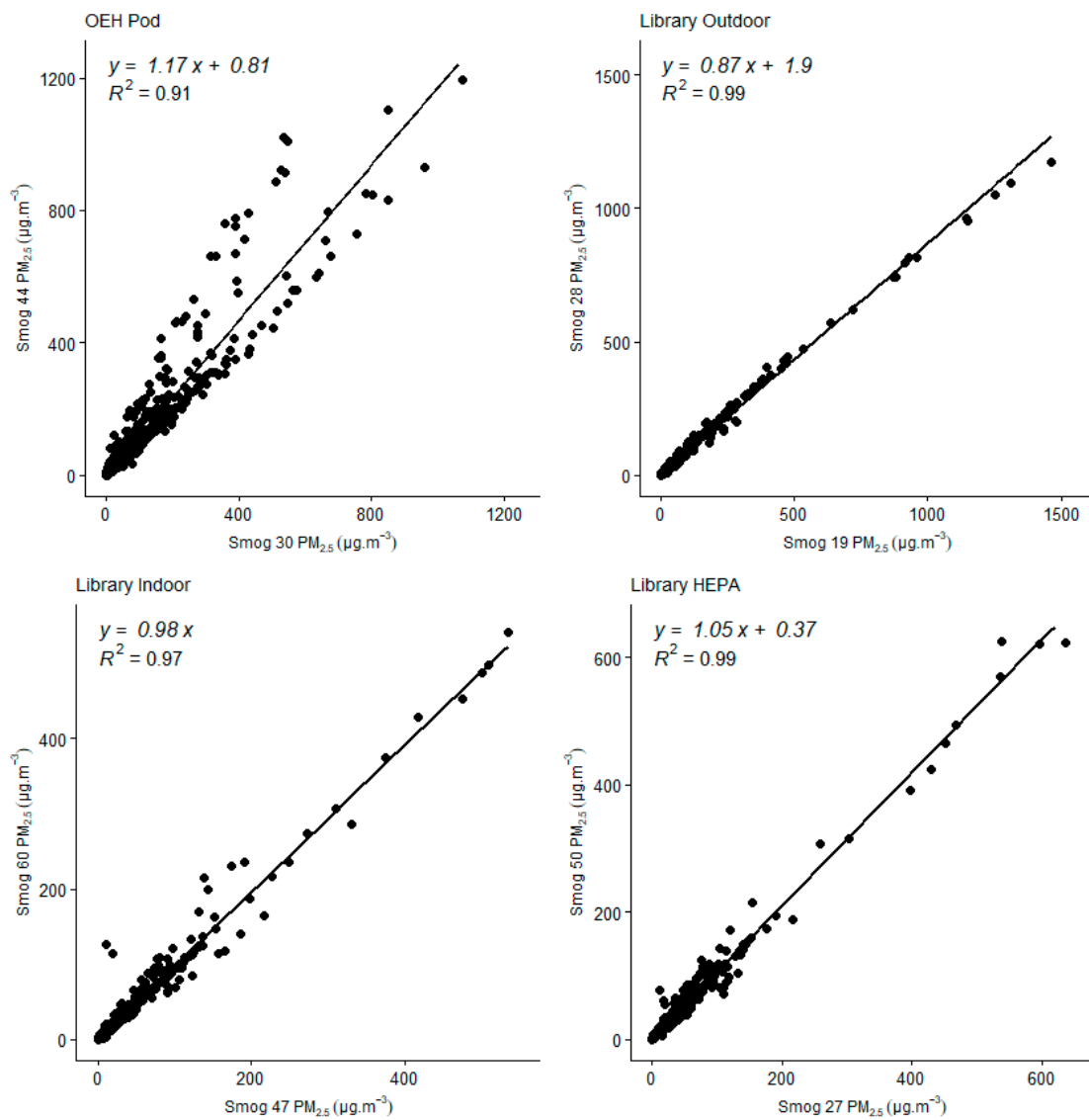


Figure S1. Port Macquarie study – SMOG unit pair correlations.