

# GREEN CONSTRUCTION JOB

More solar panel installation

- More working on rooftop



# GREEN CONSTRUCTION JOBS

More recycling of construction debris

More ergonomic stress

More punctures

More slips and falls

More struck by



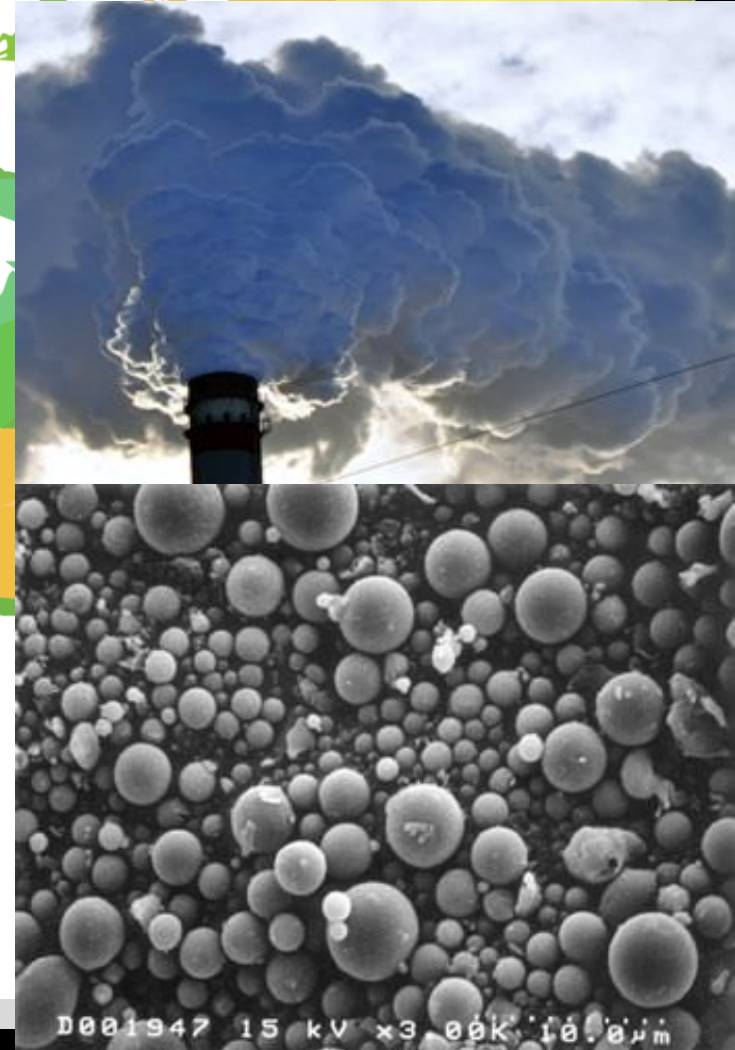
# GREEN CONSTRUCTION JOBS

More use of building materials with post-consumer recycled content

Coal, or fly ash in concrete

Arsenic, mercury, etc

Grinding / drilling cured concrete





# GREEN CONSTRUCTION JOBS

More atriums to increase natural light

More use of scaffolding,  
so more risk of falls

Scaffolding as one of the  
major risk factors for falls



# GREEN CONSTRUCTION JOBS

- More skylights
  - Not built to withstand heavy loads
  - Usually don't have guardrails



# WAY FORWARD

Develop more training program

Re-establish construction safety unit

Develop in-house expert on construction safety

Establish construction advisory committee

More research project



# THANK YOU



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Industrial Hygiene Analytical Laboratory (IHAL):  
MS ISO/IEC17025,  
SAMM No. 412 LAB ANALYSIS



ISO 9001:2008  
Management Quality System



OHSAS 18001:2007 & MS1722:2011  
Safety and Health  
Management System