











### **Annual Emission**











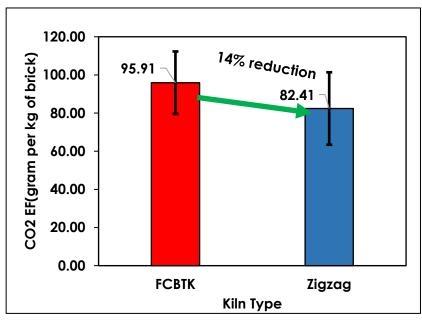


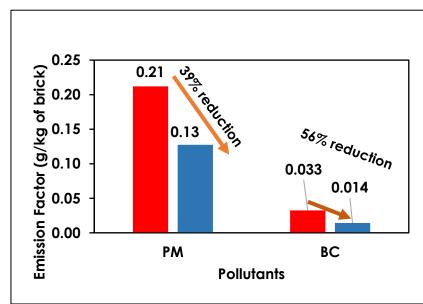


**Emission Reduction** 

So far converting traditional brick kiln to zig-zag we have been able to reduce ~4% of CO<sub>2</sub>, 12% of PM and 17% of BC emissions

#### **Emission Measurement**





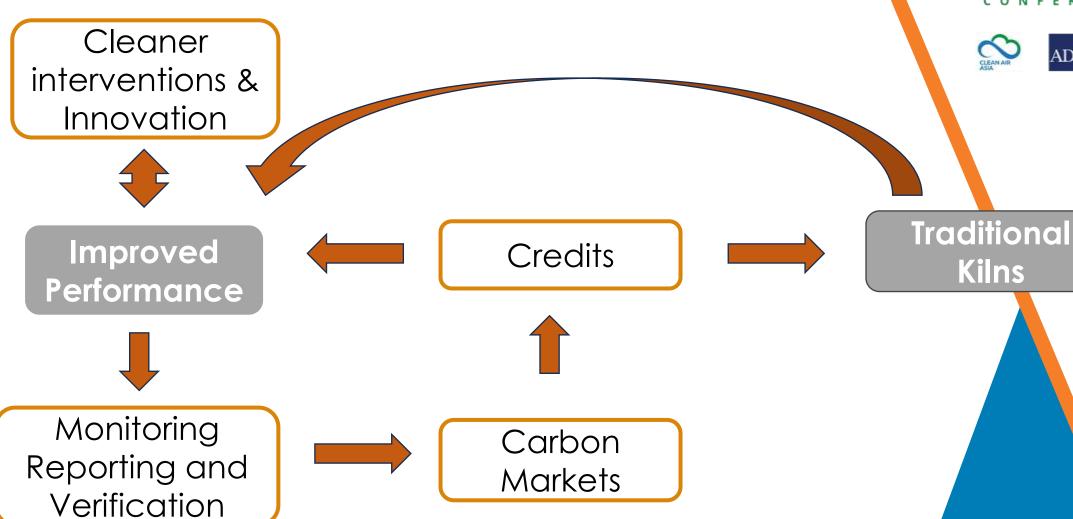


#### **Tapping VCM**









# Cleaner Interventions

- Initial Firing using 100% LPG
- Substitution of Coal by Biomass Pellets
  (Cleaner Cost Effective Convenient)



## **Thank You!!**









