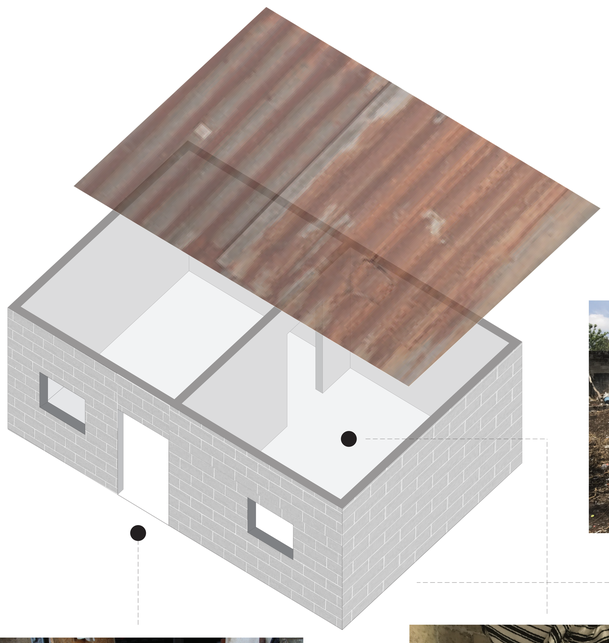
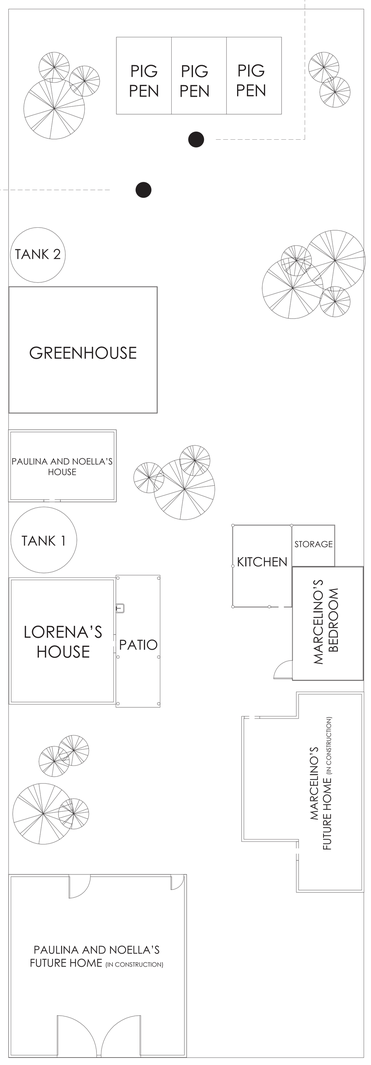
AIR QUALITY & OTHER HEALTH HAZARDS- CASE#2: S.F.XOCHITEOPAN

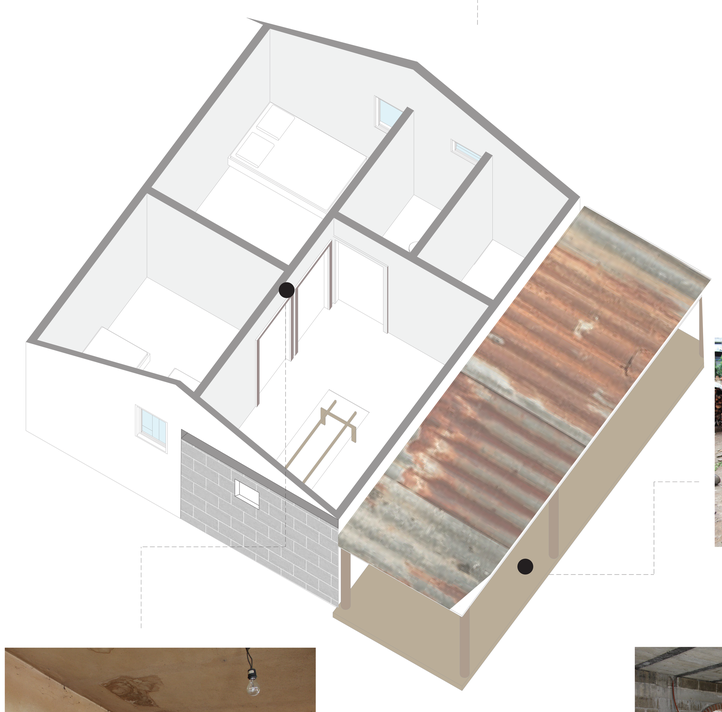
LEGEND: Air Quality Indicators: pm 2.5;pm10.0
CO2:
Levels: Good (not shown on diagrams)
Unhealthy categories: Moderate (M); Unhealthy Sensitive Groups (USGs); Unhealthy (U); Very Unhealthy (VUH); Hazardous (H!)

AQ: **Paulina's House/Bedrooms: UNHEALTHY/MODERATE**
RC1/SALA pm2.5=79.6(U); pm10=107.9(M)
RC2 pm 2.5=80.8 (U); pm10=106.9(M)



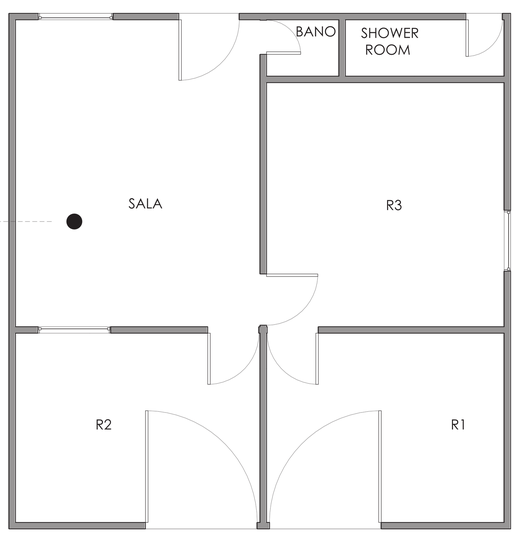


AQ: **Lorena's House; Unhealthy**
Sala: pm2.5=80(U);pm10=98.4(M); CO2=1514(U)
RC1: pm 2.5=254(U);pm10=391(U);CO2=715(M)
RC2: pm 2.5=244.5(VU);PM10=322.5(U);CO2=780(M)
Bano pm2.5=172.8(U);pm10=225(U); CO2=796(M)

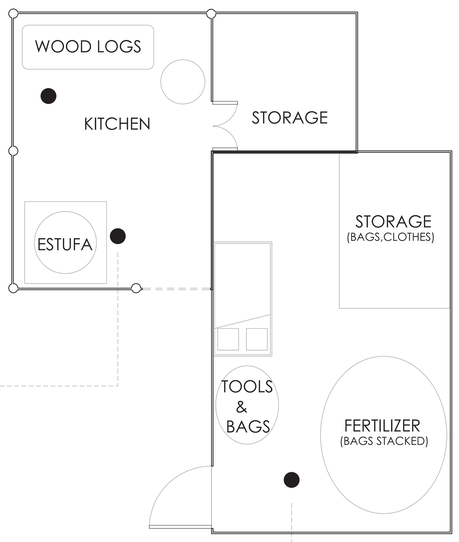


"IN CONSTRUCTION"

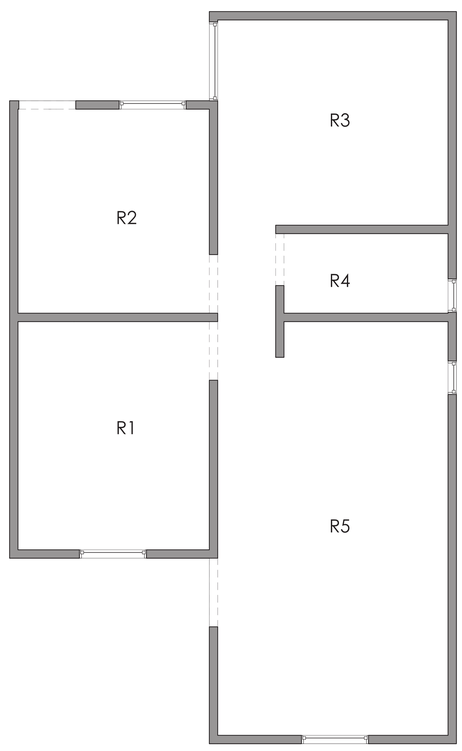
AQ: **Paulina's House** (Under construction)
MODERATELY UNHEALTHY
Sala pm2.5=15.3 (M)
Shower Rm pm2.5=16.6(M)



AQ: **Kitchen VERY UNHEALTHY/USG**
pm2.5=220.2 (VH); P10183.7 (USG)



AQ: **Marcelino's Bedroom** (Fertilizer Storage)
HAZARDOUS
Pm2.5=999.9(H!); pm10=999.9(H!)



"IN CONSTRUCTION"

AQ: **Marcelino's House** (Under construction)
UNHEALTHY
R5 pm2.5=249 (VH): pm10=318(U)

LOT SIZE :1141 SQM