Step 1

Source
Specification of site and site associated risk
(intrinsic composition of the site and population exposed to solid waste emissions)

Step 2

Estimation of the population attributable proportion
Number of health effects attributable to waste exposure per year
  e.g. cases of fatal lung cancer associated to solid waste exposure each year

Step 3

Monetary value
Present value of waste associated health cases
  e.g. Economic benefit of preventing a case of cancer due to waste exposure