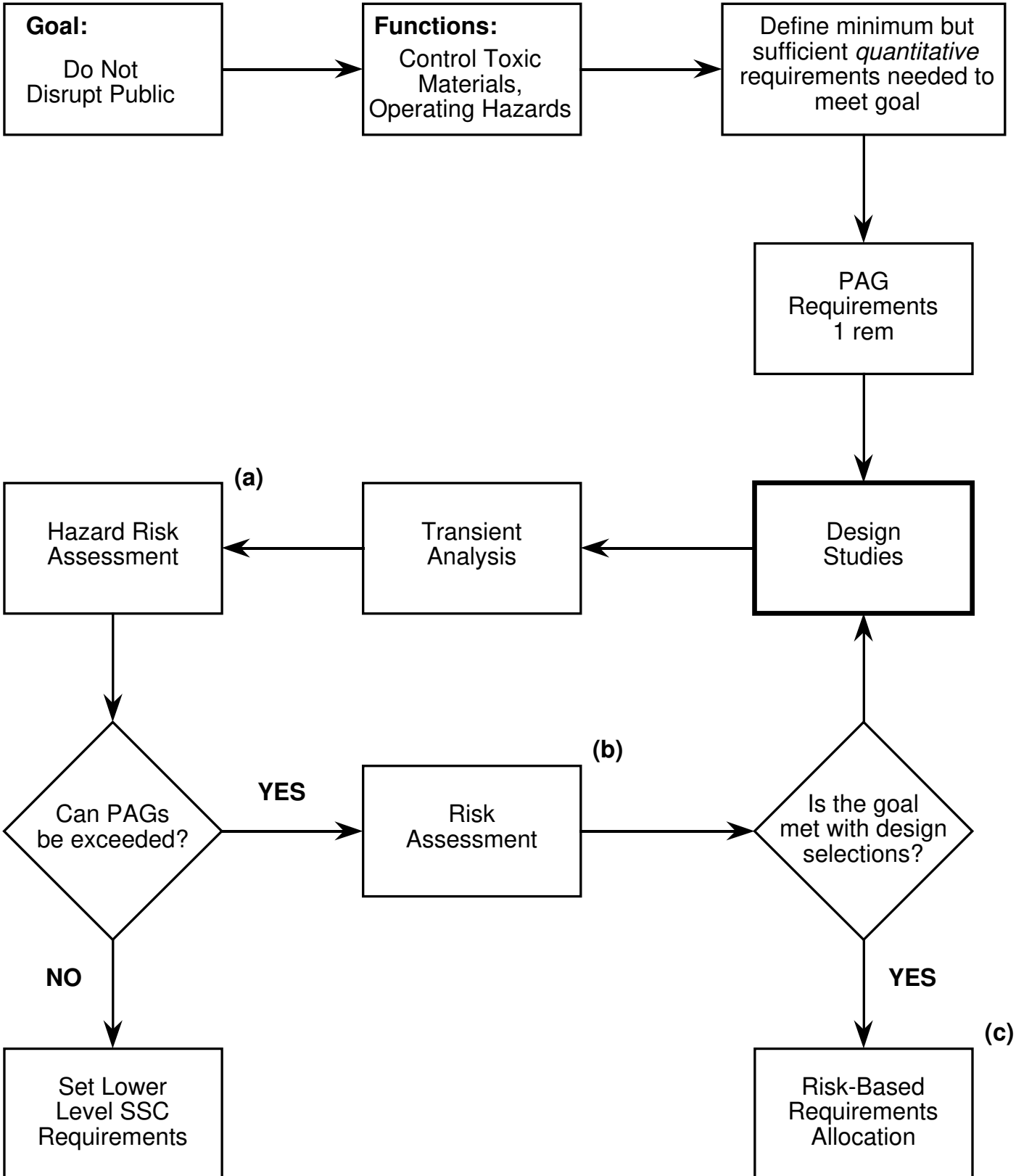
Goal:
Do Not Disrupt Public
Functions:
Control Toxic Materials, Operating Hazards
Define minimum but sufficient *quantitative* requirements needed to meet goal
PAG Requirements 1 rem
Design Studies
Transient Analysis
(a)
Hazard Risk Assessment
Can PAGs be exceeded?
YES
(b)
Risk Assessment
Is the goal met with design selections?
NO
YES
(c)
Set Lower Level SSC Requirements
Risk-Based Requirements Allocation