

**Comanche Peak Nuclear Power Plant, Units 3 & 4
COL Application
Part 2, FSAR**

⬡ SOURCES

1. Containment Shell to Class 1E electrical room HVAC intake (As Diffuse Area Source)
2. Containment Shell to Main Control Room HVAC Intake and Class 1E electrical room HVAC intake (As Diffuse Area Source)
3. Containment Shell to Auxiliary Building HVAC Intake and technical support center HVAC Intake (As Diffuse Area Source)
4. Containment Shell to Reactor Building Door (As Diffuse Area Source)
5. Main Steam Line (Source points are in the west and the east.)
6. Main Relief Valve (Source points are in the west and the east.)
7. Main Safety Valve (Source points are in the west and the east.)
8. Fuel Handling Area
9. Plant Vent

⬠ RECEPTORS

- a. Main Control Room HVAC Intake
- b. Reactor Building Door
- c. Auxiliary Building HVAC Intake and Technical Support Center HVAC Intake
- d. Class 1E electrical room HVAC intake

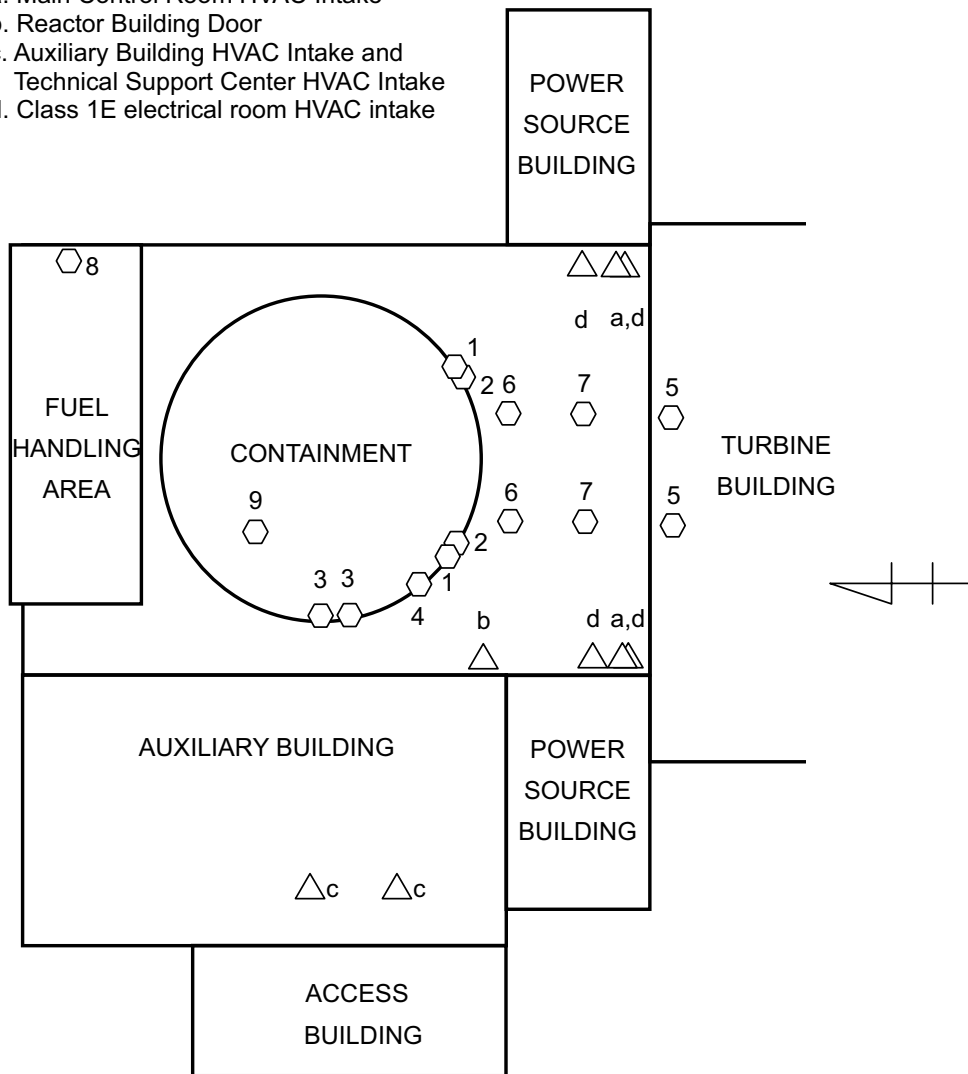


Figure 2.3-382 Control Room Release and Receptor Locations