

SAFE JOB PROCEDURE

DEMOLITION

1. Before demolition commences, a thorough hazard assessment of the site shall be carried out, including:
 - equipment and structure to be demolished
 - existing utilities (tanks, piping systems, cylinders)
 - site conditions
 - the presence of hazardous or toxic products (such as lead paint, asbestos, mouse droppings, corrosives, etc.)
 - the need for hot work
 - the order and type of demolition
2. Demolition work shall be carried out according to the above hazard assessment, usually in reverse order of construction.
3. Any adjoining structures or access ways that may be affected by the demolition shall be cordoned off, barricaded, or shored to protect workers and the public.
4. All demolition work shall be carried out in a safe manner to ensure the safety and health of workers.
5. Control measures such as ventilation or isolation shall be used to protect workers from exposure to hazardous products, dusts or contaminated air where necessary.
6. **Workers must wear protective footwear, hardhats and eyewear at all times while performing demolition work.** Workers shall wear other personal protective equipment such as hearing protection, hand protection, respiratory protection, or fall protection as warranted.
7. **Workers under the age of 18 are NOT PERMITTED on demolition sites (this is a mandatory regulation).**
8. All services known to exist shall be individually marked for clear identification, and all services not required during demolition shall be capped off where practical, and diverted, protected, or supported as necessary.
9. All electrical equipment and devices shall be de-energized and locked out prior to beginning demolition on such equipment
10. Walls or other building components shall not be left standing in unstable condition.
11. Any drop offs exceeding 8 ft. shall be barricaded.
12. All demolished material and rubble shall be removed as quickly as practicable and shall not be allowed to accumulate on floors or outside adjacent areas.
13. Materials may be dumped or thrown to the ground only in areas designated for such purposes and barricaded to prevent worker or public access.

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14. Enclosed chutes may be used for removal of debris provided they are properly secured and guarded, and empty safely into containers or designated areas.
15. Any hot work, such as welding, cutting, grinding, soldering, etc. is to be performed by permit only, and the hot work permit must be signed by the supervisor (or project manager) and worker performing the task.
- 16. All persons employed in demolition projects prior to beginning work shall review the demolition hazard assessment and this safe work procedure.**