

GENERATORS – PERMIT REQUIREMENTS

Temporary Construction Generators (on skids or trailers AND with tanks < 60 gal.) need no *special* permits.

- Must comply with standard noise requirements *and* be independent of building power systems.
- Must submit [Registration Form](#) to SJFD if ≤55 gal. total is stored *on site*, or [HMBP](#) if >55 gal..

GENERAL PLAN REQUIREMENTS:

- **Site Plan** – Location & use of tank, generator, and neighboring structures/use, Dim/Size (sq.ft),
- **Floor Plan** – Anchorage, Exiting, Occupancy, Fire-Rated Walls, Required Clearances, Ventilation
- **Specifications** –Generator, Tank type/size, Fuel Type, Listing # /Agency, any special requirements

Permanently mounted Emergency & Stand-by generators need the following approvals:

Department	# plans	Plans to Also Show:	Notes & Links
Planning	7 Arch. only	<input type="checkbox"/> Exterior Alterations, Elevations <input type="checkbox"/> Required Setbacks (if exterior) <input type="checkbox"/> Sound Control (Com: 60 db at PL)	Depending on Zoning: Administrative , Special Use , or Conditional Use Permit. General Questions: (408) 535-7801 (vm)
Fire	2	<input type="checkbox"/> Exit Door, Frame & Hardware <input type="checkbox"/> Exiting Pathways & Signage <input type="checkbox"/> Fire Protection System & Alarms	Design Documents (general) Fire Alarms Sprinkler Systems
HazMat	2	<input type="checkbox"/> Volume of Tank, & Containment <input type="checkbox"/> Piping: Fill & Return, ventilation <input type="checkbox"/> Emergency Venting Calculations <input type="checkbox"/> Monitoring & Overfill Prevention <input type="checkbox"/> HazMat Inventory (UN-035) <input type="checkbox"/> Occupancy(s) & Separation <input type="checkbox"/> Labeling details-tank,piping,NFPA	HazMat Storage AND Operating System permits are required. Diesel Tank Guidelines (general) [Tank (int.) >240 gal w/Sprinklers =H-3 Occup] Bldg.Occup.Class Inventory Form (UN-035) HazMat Business Plan 'HMBP' (UN-020) HazMat Questions: (408) 535-7750
Building	2	<input type="checkbox"/> Foundation & Pad <input type="checkbox"/> Attachment details (w/calcs) <input type="checkbox"/> Enclosure, any alterations <input type="checkbox"/> Occupancy Use	B-E-M-P Permit Application Form General Submittal Requirements Contact Building at (408) 535-7601 (vm) with any general questions
Electrical	2	<input type="checkbox"/> Single Line Drawing <input type="checkbox"/> Panel Schedule <input type="checkbox"/> Automatic Transfer Switch <input type="checkbox"/> Amount of Load being picked up <input type="checkbox"/> Grounding	Note if Use is for Code <i>required</i> emergency systems <u>or</u> if it is a Stand-by system for power outages.
Mechanical	2	<input type="checkbox"/> Ventilation (incl. back-up power) <input type="checkbox"/> point of exhaust discharge <input type="checkbox"/> make-up air	
BAAQMD	-	<input type="checkbox"/> (415) 749-4990- in San Francisco	Bay Area Air Quality Mgmt District Permit Approval is needed for a SJ Bldg Permit

- Planning, HazMat & [BAAQMD](#) clearance are the most critical (& may take over a month to obtain).
- Plans are to be submitted as a regular or intermediate [Plan Check](#). Fire, Building, Mechanical & Electrical [Plan Check](#) requirements are *similar* to the [Express Plan Check](#) requirements.
- Call (408) **535-3555** for an **appointment** to submit into each of the Plan Checks.
- Standardized HazMat Forms are available online at: <http://www.unidocs.org/documents.html>

QUESTIONS: Contact your Permit Tech or Plan Checker with any *specific* questions.

General: (408) 535-3555 (Main Call Center)

Permit Center Hours: 9-4 M-F

Fire: (408) 535-7750 for *general* Fire Code, Sprinkler, [HazMat](#), and Fire Plan Check questions

Websites: www.sanjoseca.gov

[/Building](#)

[/Planning](#)

[/FirePrev](#)