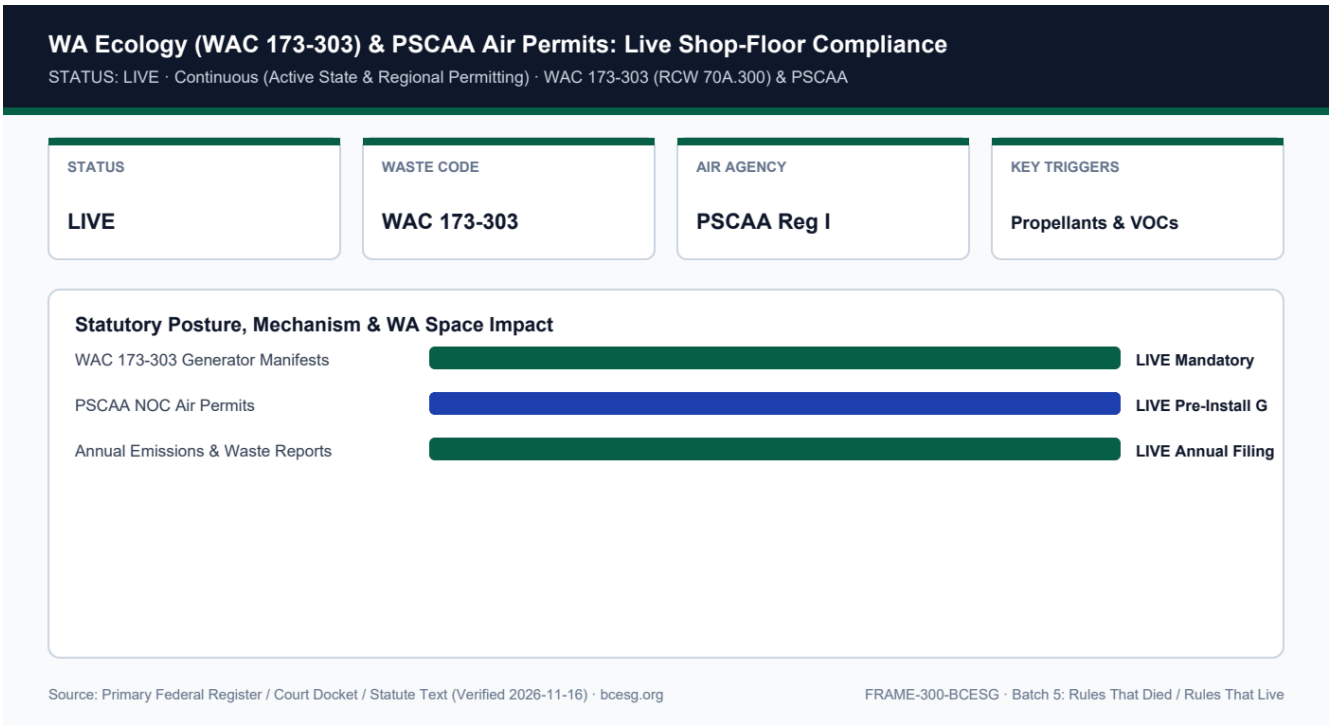
BC ESG · RULES THAT DIED / RULES THAT LIVE · STATUS: LIVE

WA Ecology Dangerous Waste & PSCAA Air Permits (WAC 173-303 / PSCAA Reg I): LIVE — Active Shop-Floor Gate

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Rule: WA Ecology Dangerous Waste (WAC 173-303) & Puget Sound Clean Air Agency (PSCAA Reg I) | **Status:** LIVE | **Instrument:** WAC 173-303 (RCW 70A.300) & PSCAA Regulation I | **Date:** Continuous (Active State & Regional Permitting)

Verdict & Proof: WA Ecology Dangerous Waste rules (WAC 173-303) and Puget Sound Clean Air Agency (PSCAA) air permits are LIVE and strictly enforced on space-cluster shop floors. Propellant handling, hydrazine/HTP storage, composite curing VOCs, and solvent degreasing require active generator IDs, manifests, and Notice of Construction (NOC) permits.



Permit / Rule	Agency	Trigger
Dangerous Waste Generator ID & Manifests	WA Dept. of Ecology (WAC 173-303)	Hazardous/propellant/solvent waste generation
Notice of Construction (NOC)	PSCAA (King/Pierce/Snohomish/Kitsap)	New paint booth, composite oven, or test stand

Who Owes What by When: Propellants, Composites & Solvent Baths

Washington space manufacturers in King, Snohomish, and Pierce counties face dual state/regional environmental permitting regardless of federal climate rollbacks. Under WAC 173-303, facilities generating spent solvents, heavy-metal plating waste, lithium batteries, or energetic propellant residues must hold EPA/Ecology Site IDs, maintain 90/180-day accumulation limits, and file annual Dangerous Waste reports.

Under PSCAA Regulation I, installing paint booths, composite curing ovens, chemical milling lines, or thruster test rigs requires a Notice of Construction (NOC) Order of Approval before equipment installation.

Verified Primary Sources & Internal Bridges

- WA Dept. of Ecology: Dangerous Waste Guidance: https://ecology.wa.gov/regulations-permits/guidance-technical-assistance/dangerous-waste-guidance
- Puget Sound Clean Air Agency (PSCAA): https://pscleanair.gov/