SILFAB SOLAR® | CHECKLIST OF TRC RECOMMENDATIONS

The TRC engineering report confirmed that Silfab Solar's Fort Mill facility meets all local, state and federal codes and regulations. The third-party firm provided a short list of recommendations to further strengthen Silfab's commitments to safety. Silfab is also adopting a suite of industry best practices designed to elevate operations well beyond standard regulatory and code requirements.

TRC RECOMMENDATIONS: PROGRESS AS OF NOVEMBER 6, 2026

14 Completed | **5** Pending Commissioning | **1** Ongoing

√ Completed

- √ Complete web-based system for managing environmental health & safety compliance
- √ Review all corporate environmental policies to ensure language clearly reflects Silfab's longstanding commitments to leak prevention and response
- √ Ensure employee training covers all chemicals used in production
- √ Verified chemical bulk storage tanks were installed and tested per manufacturer specifications
- √ Updated piping and instrumentation diagrams to clearly show overfill protection and safety details
- √ Removed obstruction affecting discharge path of pressure relief valve
- √ Updated gas monitoring to detect ammonia in exhaust heading to the emissions scrubber
- √ Installed additional silane gas monitoring system for exhaust systems
- √ Updated design drawings to show pressure relief device locations for 3 chemical storage tanks
- √ **Re-test backup power system for abatement systems during commissioning**
- √ Enhance in-building speakers for full emergency notification coverage
- √ Installed one additional "Exit" sign in etching area
- √ Enhance overall site security
- √ Update Facility Emergency Action Plan to reflect new notification thresholds.

Pending Commissioning

- Continue the process of obtaining IMS certification that combines various ISO standards across all Silfab facilities—**a voluntary best practice that requires full operation**
- Ensure written procedures for wastewater pre-treatment systems are updated as needed
- Confirm function and flow direction of scrubber 3-way valves
- Conduct additional on-site training during commissioning of key abatement systems
- Re-test all leak detection systems, alarms and interlocks during commissioning

Ongoing

- √ Continually assess resource needs to maintain high safety standards, including collaboration with DES and third-party community stakeholders

For the full report please visit www.SilfabSolarSC.com.

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