

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 OCTOBER 16, 2026

12 Completed

3 In Progress

4 Pending Commissioning

1 Ongoing

✓ Completed

- ✓ 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
- ✓ 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.

🕒 In Progress

- 🕒 Continue the process of obtaining IMS certification that combines various ISO standards across all Silfab facilities—a voluntary best practice that requires full operation
- 🕒 Complete web-based system for managing environmental health & safety compliance
- 🕒 Re-test backup power system for abatement systems during commissioning

🕒 Pending Commissioning

- 🕒 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.