

During your STUD-E site survey, use the following chart to help identify, describe, and mitigate thermal runaway risk from lithium-ion batteries and recommend Justrite's **Lithium-Ion Battery Charging Safety Cabinet.**



Severity	Description	Corrective Action
CRITICAL	Batteries are charging beyond the OEM 100% limit, or beyond the recommended 60% limit.	Discontinue charging at 60% and make safe charging stations readily available throughout the site.
CRITICAL	Batteries are being charged without containment.	Move all battery charging to secured cabinets designed for reducing the risk thermal runaway.
CRITICAL	Batteries stored or in use where physical damage, including exposure to extreme temperatures, is likely to occur.	Move all stored batteries to secured cabinets designed for thermal runaway risk management and inspect batteries for physical damage regularly.