
42 C.F.R. § 84.302

Required components, attributes, and instructions.

(a) Each CCER must include components and/or attributes appropriate to its design, as follows:

(1) Eye protection: Each CCER must include safety goggles or an escape hood lens that protects against impact, fogging, and permeation by gas, vapor, and smoke, as specified under § 84.308(c);

(2) Thermal exposure indicators: If the manufacturer specifies a maximum and/or minimum environmental temperature limit for storage of the CCER, then the CCER must include a component, an attribute, or other means by which a person can determine whether the CCER has been exposed to temperatures that exceed the limit(s);

(3) Chemical bed physical integrity indicators: If the CCER includes a chemical oxygen storage or chemical carbon dioxide scrubber that can be functionally damaged by impact, vibration, or any other environmental factor to which the CCER might be exposed, then the CCER must include a component, an attribute, or other means by which a person can detect any damage or alteration of the chemical oxygen storage or chemical carbon dioxide scrubber that could diminish the NIOSH-certified performance of the CCER, as tested under this subpart;

(4) Oxygen storage vessel: If the CCER includes an oxygen storage vessel, the vessel must be approved by the U.S. Department of Transportation (DOT) under 49 CFR part 107, "Hazardous Materials Program Procedures," unless exempted under subpart B of 49 CFR part 107;

This document is only available to subscribers. Please [log in](#) or [purchase access](#).

[Purchase Login](#)