



Group E Child Daycare Center Inspection Checklist

Y=Meets Requirements; N=Does Not Meet Requirements

Y	N	
		Group E Child Daycare Center
		(MSFC Group I-4, Day Care Facility definition)
<input type="checkbox"/>	<input type="checkbox"/>	All children over 2.5 years of age
<input type="checkbox"/>	<input type="checkbox"/>	No more than 5 children under 2.5 years of age
<input type="checkbox"/>	<input type="checkbox"/>	More than 5 children under 2.5 years of age IF every classroom has direct exterior exit on LED
		EXTERIOR:
<input type="checkbox"/>	<input type="checkbox"/>	Address visible (MSFC 505.1)
<input type="checkbox"/>	<input type="checkbox"/>	Fire hydrants/water supply accessible (MSFC 507)
<input type="checkbox"/>	<input type="checkbox"/>	Combustible accumulations/storage acceptable (MSFC 304.1, 315.4)
<input type="checkbox"/>	<input type="checkbox"/>	Gas meter/piping protected against impact (MSFC 312, 603.9)
		Fire Alarm System
<input type="checkbox"/>	<input type="checkbox"/>	Required when over 49 occupant load (MSFC 907.2.3, 1103.7.2)
<input type="checkbox"/>	<input type="checkbox"/>	Existing-Not required if building is less than 1,000ft ² and no closer than 20ft from another building (MSFC 1103.7.2.1)
<input type="checkbox"/>	<input type="checkbox"/>	Fire detection in laundry, boiler, furnace, mechanical and electrical rooms, shops, kitchens, custodial closets, trash and storage rooms and similar areas (MSFC 907.2.3.1, 1103.7.2.2)
<input type="checkbox"/>	<input type="checkbox"/>	Manual pull stations permitted to be in main office, custodial office, kitchen and boiler room IF corridors protected with automatic fire sprinkler system OR corridor smoke detection system (MSFC 907.2.3.1, 1103.7.2.2.1)
<input type="checkbox"/>	<input type="checkbox"/>	Fire alarm shall signal a General Evacuation only (MSFC 907.2.3.3, 1103.7.2.4)
<input type="checkbox"/>	<input type="checkbox"/>	Inspected annually (MSFC 901.6.1)
		Fire Sprinkler System - NEW Only
<input type="checkbox"/>	<input type="checkbox"/>	Throughout all Group E <i>fire areas</i> greater than 12,000ft ² (MSFC 903.2.3)
<input type="checkbox"/>	<input type="checkbox"/>	Whenever the Group E fire area is located on a floor other than a level of exit discharge (MSFC 903.2.3)
<input type="checkbox"/>	<input type="checkbox"/>	Occupant load of 300 or more (MSFC 903.2.3)
<input type="checkbox"/>	<input type="checkbox"/>	Inspected annually (MSFC 901.6.1)

Y	N	
		Fire Extinguishers
<input type="checkbox"/>	<input type="checkbox"/>	2-A:10B:C provided within 75 feet of travel distance (MSFC 906.3)
<input type="checkbox"/>	<input type="checkbox"/>	Class K provided in kitchen when cooking with animal or vegetable oils and fats (MSFC 906.4)
<input type="checkbox"/>	<input type="checkbox"/>	Inspected annually (MSFC 901.6.1)
		Classroom exits
<input type="checkbox"/>	<input type="checkbox"/>	2 required in classrooms with children over 2.5 years of age when occupant load exceeds 49 (MSFC 1006.2.1, 1104.25)
<input type="checkbox"/>	<input type="checkbox"/>	Existing (pre 2003) classrooms require 2 exits when over 1,000ft ²
<input type="checkbox"/>	<input type="checkbox"/>	2 required in classrooms with children under 2.5 years of age when occupant load exceeds 10 (MSFC 1006.2.1, 1104.25)
		Building/Floor Exits
<input type="checkbox"/>	<input type="checkbox"/>	2 required when building or floor occupant load exceeds 49 (MSFC 1006.2.1, 1104.25)
<input type="checkbox"/>	<input type="checkbox"/>	2 always required when above the level of exit discharge (MSFC 1006.3.3, 1104.25)
		Travel Distance (MSFC 1017.2, 1104.17.4)
<input type="checkbox"/>	<input type="checkbox"/>	No fire sprinkler system = 200ft
<input type="checkbox"/>	<input type="checkbox"/>	Complete fire sprinkler system = 250ft
		Corridors
<input type="checkbox"/>	<input type="checkbox"/>	NEW-Minimum 44" wide (MSFC 1020.2)
<input type="checkbox"/>	<input type="checkbox"/>	New-Minimum 72" wide when occupant load is 100 or more (MSFC 1020.2)
<input type="checkbox"/>	<input type="checkbox"/>	Existing-Minimum 36" wide but not less than calculated per Section 1005.3 (MSFC 1104.17.3.1)
<input type="checkbox"/>	<input type="checkbox"/>	1-hour fire rated when more than 30 occupants unless complete fire sprinkler system OR every classroom has direct exterior exit on grade (MSFC 1020.1)
<input type="checkbox"/>	<input type="checkbox"/>	Existing non-complying corridors permitted with a <i>monitored</i> fire alarm system with corridor smoke detection (MSFC 1104.17.1.3)

Y=Meets Requirements; N=Does Not Meet Requirements

Y N

Interior Finish

- Exposed foam plastics (including vinyl covered) meets NFPA 286 (MSFC 803.11)
- Decorations and artwork limited to 20% of wall space, 50% when protected by complete fire sprinkler system (MSFC 807.5.2.2, 807.5.2.3)
- No clothing or personal effects stored in corridor unless protected by complete fire sprinkler system **OR** stored in metal lockers (MSFC 807.5.2.1)
- Interior finishes meet minimum requirements of MSFC Table 803.3

Storage

- Storage neat and orderly (MSFC 315.3)
- LP tanks not stored indoors (MSFC Chapter 61)
- Fueled equipment (lawn mower, snowblower, etc) stored outside or in room built for such storage (MSFC 313.1)

Utility/Mechanical/HVAC

- Shut off valves present on gas appliances (MSFC 603.1)
- Approved piping, connections and appliances used (MSFC 603.1.2)
- Combustion air supply/venting present (MSFC 603.1)
- Adequate clearance between combustibles and appliances (MSFC 305.1, 603.5.3)

Y N

Electrical

- No electrical hazards (MSFC 604.1)
- Appliances/fixtures in good condition (MSFC 604.7)
- Overcurrent protection present (MSFC 604.4.1)
- Multi-plug adapters per NFPA 70 (MSFC 604.4)
- Extension cords not substituted for fixed wiring (MSFC 604.5)
- Power strips properly used (MSFC 604.4.3)

Emergency Planning and Preparedness

- Fire evacuation and safety plans provided (MSFC 403.5)
- Evacuation plans conducted monthly (MSFC 405.2)
- Employees trained annually (MSFC 406.2)

Carbon Monoxide Detection

(SFMD Group E and I-4 Occupancies Information Sheet)

- Required in **NEW** occupancies only
- Installed as required (MSFC 915)

Version 2.0 Effective March 31, 2020

Revised March 23, 2021

This checklist is intended as a guide to assist fire inspection personnel in identifying general fire and life safety hazards. Other code requirements may apply. Please refer to the other SFMD checklists for information not provided herein.

MSFC = Minnesota State Fire Code SFMD = State Fire Marshal Division