|  |  |  |
| --- | --- | --- |
| Local Education Agency | State Project No. | Phase |
| School | Architect | Date |

DAS - OFFICE OF SCHOOL CONSTRUCTION GRANTS & REVIEW (OSCG&R) PLAN REVIEW CHECKLIST

**CARBON MONOXIDE (CO) DETECTORS**

(AS REQUIRED BY CGS SECTION 29-292, FORMERLY PA 11-248)

**FORM SCG-3013**

* Note: “fuel-burning heating equipment” includes any gas-fired or oil-fired appliance within the building envelope which is part of the building HVAC or Plumbing systems and is not intended for cooking equipment.
* Do not use Not Applicable (N/A). Use “None”, “NPS” (Not in Project Scope), or explain condition.
* Submit completed **Pre-Bid Conformance Review (PCR) Checklist** with this completed form.
* Status column (by SCG staff): 🗸 Accepted ⭘ Open Item

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | | | Status |
| Item numbers 1 through 7 below apply to areas of **new construction.** | | | |
|  | | Drawings | Specifications |
| 01. | Detectors within all spaces with permanently installed fuel-burning heating equipment  (not intended for areas containing only cooking equipment) |  |  |  |
| 02. | Installation per manufacturer’s instructions, and as remotely located from the heating appliance as possible (andNFPA 720) |  |  |  |
| 03. | CO **alarms** meet or exceed UL 2034 |  |  |  |
| 04. | CO **detectors** meet or exceed UL 2075 |  |  |  |
| 05. | Testing and maintenance per manufacturer's instructions (and NFPA 720) |  |  |  |
| 06. | Connected as separate zone(s) to building fire alarm signaling system for only a supervisory signal at main panel and remote annunciator(s) (shall not activate the building evacuation alarm) |  |  |  |
| 07. | Signage for all entry doors to spaces containing both fuel-burning heating equipment and CO detector(s) |  |  |  |
| Item numbers 8 through 13 below apply to areas of **existing construction (voluntary).** | | | |  |
| 08. | Detectors within all spaces with permanently installed fuel-burning heating equipment  (not intended for areas only containing cooking equipment) |  |  |  |
| 09. | Installation per manufacturer’s instructions, and as remotely located from the heating appliance as possible (andNFPA 720) |  |  |  |
| 10. | Battery-operated devices or plug-in with battery back-up permitted (UL 2034 and UL 2075) |  |  |  |
| 11. | If connected to building fire alarm, does not activate evacuation alarm (supervisory signal only) |  |  |  |
| 12. | Testing (and maintenance) per manufacturer's instructions (andNFPA 720) |  |  |  |
| 13. | Signage for all entry doors to spaces with both fuel-burning heating equipment and CO detector(s) |  |  |  |