

SMOKE DETECTOR AND CARBON MONOXIDE CERTIFICATIONS

https://www16.state.nj.us/DCA_RIMS/Orchestrate.do?initiate=true&orchestrationId=Core-NonRegisteredServices

Department of Community Affairs
Division of Fire Safety
P.O. Box 809
Trenton, N.J. 08625-0809
609-633-6132 Press 1
609-633-6330 - Fax

Fire Safety Applications shall be submitted through our online Registration Inspection Manage System. (RIMS)

https://www16.state.nj.us/DCA_RIMS/Orchestrate.do?initiate=true&orchestrationId=Core-NonRegisteredServices

- Click on Request Access to RIMS Online follow the instructions
- You will be asked to link RIMS to your MY NJ account. If you don't have a MY NJ account then you will be asked to create one.
- Create a Login ID and Password to use every time you login into RIMS.
- Leave Credentials blank
- User Group is Facility User
- A Certification Pin will be emailed to you, this is your electronic signature
- Once completed you will see your My Workspace page and boxes to check. Follow the instructions on page two of these instructions.
- Click on Apply for a CSDCMAC (Smoke Detector) Certification and follow the instructions.
- When you login to your MY NJ in the future, login to RIMS, go under DCA Applications you will find the hyperlink to access DCA RIMS to take you to your My Workspace page.

I am attaching instructions for you to go on our RIMS Computer System to Apply for a CSDCMAC certificate:

When you get to My Workspace you must check these Boxes under Bureau of Fire Code Enforcement:

Apply for CSDCMAC (Smoke Detector) Certification

Click OK

Show

Home > Fire Safety BFCE Public Users > CSDCMAC (Smoke Cert)

Bureau of Fire Code Enforcement – CSDCMAC (Smoke Cert) Application

To submit a CSDCMAC Certification, you may be a registered or non-registered DCA RIMS user. Registered users will login to the NJ Portal and select DCA RIMS, which will bring them to the **My Workspace** screen.

Non-registered users will click on the **DCA RIMS** icon on the NJ DCA Home Page and be brought to the **Non-Registered Services** screen.

- Select Apply for a CSDCMAC (Smoke Detector) Certification (registered users in My Workspace - non-registered users in Non-Registered Services).
- After reading the instructions, click **Continue**.
- Complete the **Property Information** page.
- Click **Continue**.

Contacts

Navigate the **Contacts** screens by selecting the desired contact's title in the tabs at the top or by clicking << **Previous** or **Next** >> to move forward or back.

- On the **Contacts** screen—
- Enter or edit information for the **Property Owner**.
- Enter or edit information for the **Preparer/Applicant**.
- Click **Continue**.

Certify

- Select each radio button to indicate that all CSDCMAC requirements have been met.
- Click **Continue**.
- Click **Yes** to agree to the **Terms and Conditions**.
- On the **Certification - Single Application - General** screen, enter your—
 - Certification **PIN** if you are a registered user.
 - or
 - **Full Legal Name** if you are a non-registered user.
- Click **Certify**.
- Click **Continue**.

Payment

- On the **Payment Summary** screen, select—
- Pay with Credit Card

or

- [Pay with eCheck](#)

Pay with Credit Card

- Complete the **Customer Billing Information**
- Click **Continue**
- Review the information you entered
- If any of it is incorrect—
 - Click **Edit**
 - Correct the information
 - Click **Continue**
- When you have verified that the information is correct, click **Continue**
- Click **Make Payment**
- You may print the **Payment Confirmation** page for your records
- Click **Continue**

Pay with eCheck

- On the **Make Payment by eCheck** screen, answer the question "Will the funds for the payment come from an account outside the United States?" by selecting **Yes** or **No**.

If you select **Yes**, the system will display a message stating, "The State of New Jersey cannot accept electronic payments from accounts outside of the United States. Payments from foreign accounts cannot be made electronically. Please use another account to make the payment." You will need to go back to the **Payment Summary** screen to choose a domestic account.

- Enter information into the fields.
- Click **Continue** when finished.
- Check the information on the **Review Payment Information** screen.
- If the information is correct, **Authorize Payment**.
- If the payment information is **not correct**—
 - Use the navigation bar on the left side of the screen to go back to either the **Payment Summary** or **eCheck Payment** screen.
 - Correct the information.
 - Click **Continue**.
- Review the **Payment Confirmation** screen.
- To print a copy for your records, click **Printer Friendly Version** at the upper right corner.
- After printing, close the screen and go back to the **RIMS Online Payment** tab.
- Click **Go to Workspace**.

You will be returned to the **My Workspace** or **Non-Registered Services** screen, where you can scroll down and check the status of the CSDCMAC Certification.

WHERE TO LOCATE DETECTORS:

Detectors are to be located on every level of a residence, (basement, first floor, second floor) excluding crawl spaces and unfinished attics, and in every separate sleeping area, between sleeping areas and living areas such as the kitchen, garage, basement or utility room. In homes with only one sleeping area on one floor, a detector is to be placed in the hallway outside each sleeping area as shown in Figure 1. In single floor homes with two separate sleeping areas, two detectors are required, outside each sleeping area as shown in Figure 2. In multi-level homes, detectors are to be located outside sleeping areas and at every finished level of the home as shown in Figure 3. Basement level detectors are to be located in close proximity to the bottom of basement stairwells as shown in Figure 4.

WHERE NOT TO LOCATE DETECTORS:

To avoid false alarms and/or improper operation, avoid installation of smoke detectors in the following areas:

Kitchens-smoke from cooking may cause nuisance alarm.

Bathrooms-excessive steam from a shower may cause a nuisance alarm.

Near forced air ducts-used for heating or air conditioning-air movement may prevent smoke from reaching detector.

Near furnaces of any type-air and dust movement and normal combustion products may cause a nuisance alarm.

The 4 inch "Dead Air" space where the ceiling meets the wall, as shown in Figure 5.

The peak of an "A" frame type of ceiling-"Dead Air" at the top may prevent smoke from reaching detector.

FURTHER INFORMATION ON DETECTOR PLACEMENT:

For further information about detector placement consult the National Protection Association's Standard No. 74-1984, titled "Household Fire Warning Equipment." This publication may be obtained by writing to the Publication Sales Department, National Fire Protection Association, Batterymarch Park, Quincy, MA. 02269.

CARBON MONOXIDE ALARMS are to be located in every separate sleeping area per NFPA 720 and manufacturer's recommendations.

WHERE TO LOCATE FIRE EXTINGUISHER:

Within 10 feet of the kitchen and located in the exit or travel path, and is visible and in a readily accessible location. The top of the fire extinguisher is not more than 5 feet above the floor and is mounted using manufacturer's hanger or brackets. Minimum size of 2A:10B:C and weighing more than 10 pounds, is accompanied with the owners manual or with the proper written instructions. The extinguisher is listed, labeled, charged and operable. The extinguisher must have been serviced and tagged by a contractor certified by the New Jersey Division of Fire Safety within the past 12 months or seller must provide a recent proof of purchasing receipt.

10 year seal
Battery

WHERE TO LOCATE DETECTORS:

Detectors are to be located on every level of a residence, (basement, first floor, second floor) excluding crawl spaces and unfinished attics, and in every separate sleeping area, between sleeping areas and living areas such as the kitchen, garage, basement or utility room. In homes with only one sleeping area on one floor, a detector is to be placed in the hallway outside the bedrooms as shown in Figure 1. In single floor homes with two separate sleeping areas, two detectors are required, outside each sleeping area as shown in Figure 2. In multi-level homes, detectors are to be located outside sleeping areas and at every finished level of the home as shown in Figure 3. Basement level detectors are to be located in close proximity to the bottom of basement stairwells as shown in Figure 4.

WHERE NOT TO LOCATE DETECTORS:

To avoid false alarms and/or improper operation, avoid installation of smoke detectors in the following areas:

- Kitchens-smoke from cooking may cause a nuisance alarm.
- Bathrooms-excessive steam from a shower may cause a nuisance alarm.
- Near forced air ducts-used for heating or air conditioning-air movement may prevent smoke from reaching detector.
- Near furnaces of any type-air and dust movement and normal combustion products may cause a nuisance alarm.
- The 4 inch "Dead Air" space where the ceiling meets the wall, as shown in Figure 5.
- The peak of an "A" frame type of ceiling-"Dead Air" at the top may prevent smoke from reaching detector.

FURTHER INFORMATION ON DETECTOR PLACEMENT:

For further information about smoke detector placement consult the National Protection Association's Standard No. 74-1984, titled "Household Fire Warning Equipment." For Carbon monoxide alarms, their publication is Recommended Practice #720. These publications may be obtained by writing to the Publication Sales Department, National Fire Protection Association, Batterymarch Park, Quincy, MA. 02269.

CARBON MONOXIDE ALARMS are to be located in every separate sleeping area per NFPA 720 and manufacturer's recommendations.

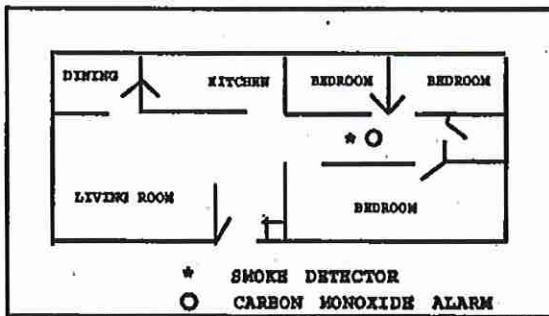


Figure 1

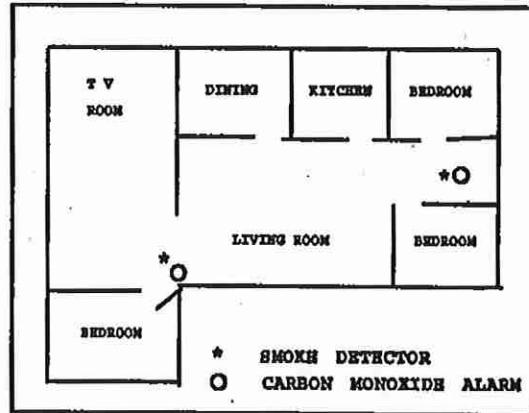


Figure 2

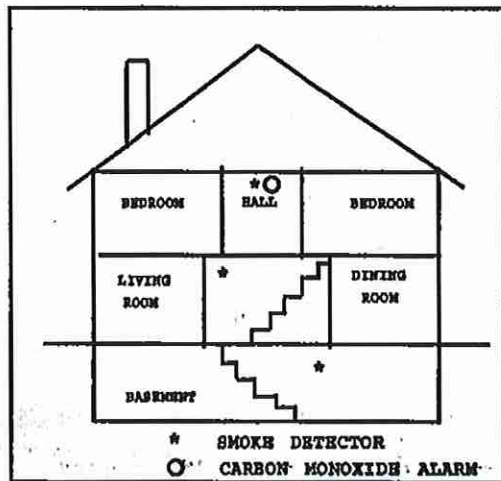


Figure 3

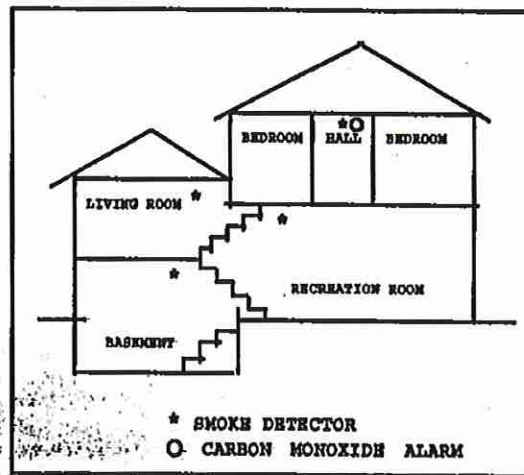


Figure 4

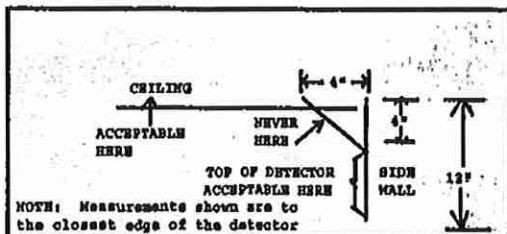


Figure 5

§ 5:70-4.19 Smoke alarms for one- and two-family dwellings; carbon monoxide alarms; and portable fire extinguishers

(a) In one- and two-family or attached single family dwellings subject to the requirements of N.J.A.C. 5:70-2.3, smoke alarms shall be installed as follows:

1. On each level of the premises; and
2. Outside of each separate sleeping area.

(b) The smoke alarms required in (a) above shall be located and maintained in accordance with NFPA 72.

1. The alarms shall not be required to be interconnected.

(c) Ten-year sealed battery-powered single station smoke alarms shall be installed and shall be listed in accordance with ANSI/UL 217, incorporated herein by reference. However, A/C-powered single or multiple-station smoke alarms installed as part of the original construction or rehabilitation project shall not be replaced with battery-powered smoke alarms. The effective date of this subsection shall be January 1, 2019.

1. A/C-powered smoke alarms shall be accepted as meeting the requirements of this section.

(d) Carbon monoxide alarms shall be installed in all dwelling units in buildings in one- and two-family or attached single family dwellings, except for units in buildings that do not contain a fuel-burning device or have an attached garage, as follows:

1. Single station carbon monoxide alarms shall be installed and maintained in the immediate vicinity of the sleeping area(s).
2. Carbon monoxide alarms may be battery-operated, hard-wired or of the plug-in type and shall be listed and labeled in accordance with UL-2034 and shall be installed in accordance with the requirements of this section and NFPA-720.

(e) A portable fire extinguisher shall be installed in accordance with the following:

1. The extinguisher shall be within 10 feet of the kitchen and located in the path of egress;
2. The extinguisher shall be readily accessible and not obstructed from view;
3. The extinguisher shall be mounted using the manufacturer's hanging bracket so the operating instructions are clearly visible;
4. The extinguisher shall be an approved listed and labeled type with a minimum rating of 2A-10B:C and no more than 10 pounds;
5. The owner's manual or written operation instructions shall be provided during the inspection and left for the new occupant;
6. The extinguisher shall be serviced and tagged by a certified Division of Fire Safety contractor within the past 12 months or the seller must have a receipt for a recently purchased extinguisher; and
7. The top of the extinguisher shall not be more than five feet above the floor.
8. Exception: Portable fire extinguishers shall not be required for seasonal summer units. For purposes of applying this exception, "seasonal summer unit" shall mean a dwelling unit rented for a term of not more than 125 consecutive days for residential purposes by a person

having a permanent residence elsewhere, but shall not include use or rental of living quarters by migrant, temporary, or seasonal workers in connection with any work or place where work is being performed.