

# August NHFIRS Bulletin

## Volume 27, 2011

### Incident Coding for Cooking Fires

**Your department has been toned to a structure for a fire. Upon arrival you are told the homeowner has put a lid on the non combustible cooking container and the fire has remained in the container. You would use code:**

Under the Basic Module: Incident Type code you would choose –  
113 – Cooking fire, confined to container

Because this fire did not escape the non combustible container, the Fire Module is not required. Had this fire escaped the non combustible container or had the container been combustible i.e. plastic, the Fire Module is required, see the following example.

**Your department is toned out to a structure fire. Upon arrival the homeowner tells you he tried to extinguish the grease fire on the stove with the kitchen sink hose, but was unsuccessful. The fire ignited the counter, curtains, cabinets and spread to the entire kitchen. The homeowner managed to escape the home with only minor burns. Your department extinguishes the fire. You would choose codes:**

Under the Basic Module: Incident Type codes you would choose –  
111 – Building fire

H1 – Casualties  
Civilian Injuries 1

Under the Fire Module codes you would choose –

C – On-site Materials or Products  
118- Fat/cooking grease, including lard & animal fat

D1 – Area of Fire Origin  
24 – Cooking area, kitchen

D2 – Heat Source  
If a gas stove -  
11 – Spark, ember or flame from operating equipment  
Or  
If an electric stove –  
12 – Radiated, conducted heat from operating equipment

D3 – Item First Ignited  
76 – Cooking materials, including edible materials

D4 – Type of Material First Ignited  
31 – Fat, grease, butter, margarine, lard

For the year 2010 there were a total of 423, cooking fires confined to container (code 113), reported through NHFIRS.

#### **NHFIRS contact information:**

**NH State Fire Marshal's Office, ph 603-223-4289 or fax 603-223-4294**

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