Bath Township Fire Department			Standard Operating Guideline	
Section **Operations**	**Referral No.** **O-09**	**Subject:** **Coke Car Fire Operations**	**Date Issued** **3/03**	**Date Revised** **11/13**

Purpose:

- To provide guidelines for safe fire ground operations, planning, and mitigation of coke car fires.

Scope:

- This standard operating guideline shall apply to all personnel.

Responsibilities:

- Officer
  - Ensure that personnel respond properly.
  - Provide direction based on the Incident Management System.
  - Ensure the safety of all personnel.
- Personnel
  - All personnel have the responsibility of following the direction of Incident Command.
  - All personnel have the responsibility to wear the proper safety equipment and to operate in a safe manor.

Guidelines:

- **Safety is always our first priority**
- **A "Limited Response" shall be initiated for all Coke-Car Fire Incidents**
- <u>This is a non-emergent fire.</u>
- Tanker 3 and a Medic Unit will be dispatched non-emergent
- Burning coke is carcinogenic
- Coke is heavy crude oil in solid form used for heating at high temps.
- The small coke particles (fines) hold heat and starts fires.
- **Do not walk on and/or touch coke.**
- Extinguishment requires high volumes of water.
- If heating continues for long periods of time it can damage and/or melt through the train car.
- A fire report needs to be completed **(Document train car number.)**
- All gear must be washed following a coke car fire.
- EMS will stand-by at scene.

Documentation

- Per Chief Kitchen the following will apply to all Coke Car Incidents
- A separate incident report will be completed containing the following information

- Total number of personnel on scene
- Total time spent on scene
- Total Gallons used to extinguish the fire
- Train Car number
- Any damaged equipment