



DELAWARE BAY & RIVER COOPERATIVE

INDUSTRIAL FIREFIGHTING GROUP





IFG Training Exercises



About the DBRC IFG

The Delaware Bay River Cooperative (DBRC) Industrial Firefighting Group (IFG) comprises five industrial sites in the tri-state region (Delaware, New Jersey, Pennsylvania). The DBRC IFG structure provides a framework to deliver mutual aid to mitigate any potential industrial incident, utilizing resources that are second to none.

Each emergency response group is led by chief officers and supervisors who possess decades of experience and have exceptional knowledge of the products at their facilities and the hazards presented. All of the facilities are equipped with multi-purpose/maximum efficiency equipment that is designed to handle large-scale emergencies.

The IFG structure also facilitates the planning and execution of annual training exercises in coordination with local municipal emergency responders as well as state and federal government agencies. Because of their advanced capabilities, IFG members assist municipal partners with industrial-scale emergencies when called upon.

The IFG is supported by the Delaware Bay and River Cooperative and their employees. DBRC has the necessary manpower and expertise to quickly mobilize heavy industrial fire equipment and supplies while also providing incident management support through their Mobile Command Center. DBRC and the IFG members meet regularly to discuss response considerations, training evolutions, and drill planning. DBRC's oversight and involvement are vital to the group's success.

Response Capabilities

Responding to fires and emergency incidents within industrial settings presents different obstacles than a typical house or building fire to which a municipal fire department would respond. Thus, industrial firefighting equipment and training differ from municipal response capabilities. For example, while a traditional municipal pumper truck has a water flow rate of 1,500 or 2,000 gallons per minute (GPM), an industrial fire truck, or high-flow industrial pumper, offers water flow rates between 3,000 and up to 10,000 GPM. Industrial firefighters also undertake advanced training in fire suppression tactics and techniques at some of the most renowned fire schools in the country.

DBRC IFG Members

The Delaware Bay & River Cooperative's Industrial Firefighting Group (DBRC IFG) brings together the largest and most well-trained industrial firefighting professionals on the East Coast. It consists of robust emergency response and firefighting equipment, tactics, and highly trained personnel from:

- **Energy Transfer's** Marcus Hook Terminal
- **Kinder Morgan's** Philadelphia Terminal
- **Monroe Energy's** Trainer Refinery
- **PBF Energy's** Delaware City & Paulsboro Refineries



Monroe Energy

Trainer Refinery



Kinder Morgan

Philadelphia Terminal



Energy Transfer

Marcus Hook Terminal



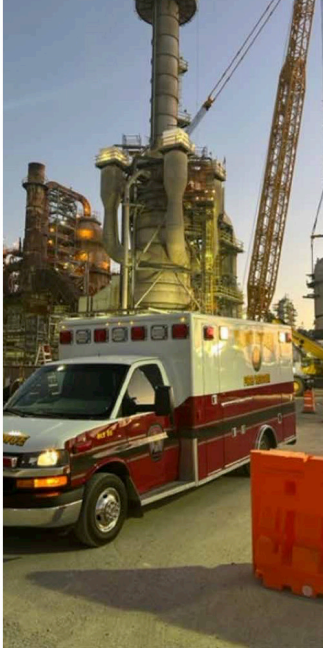
PBF Energy

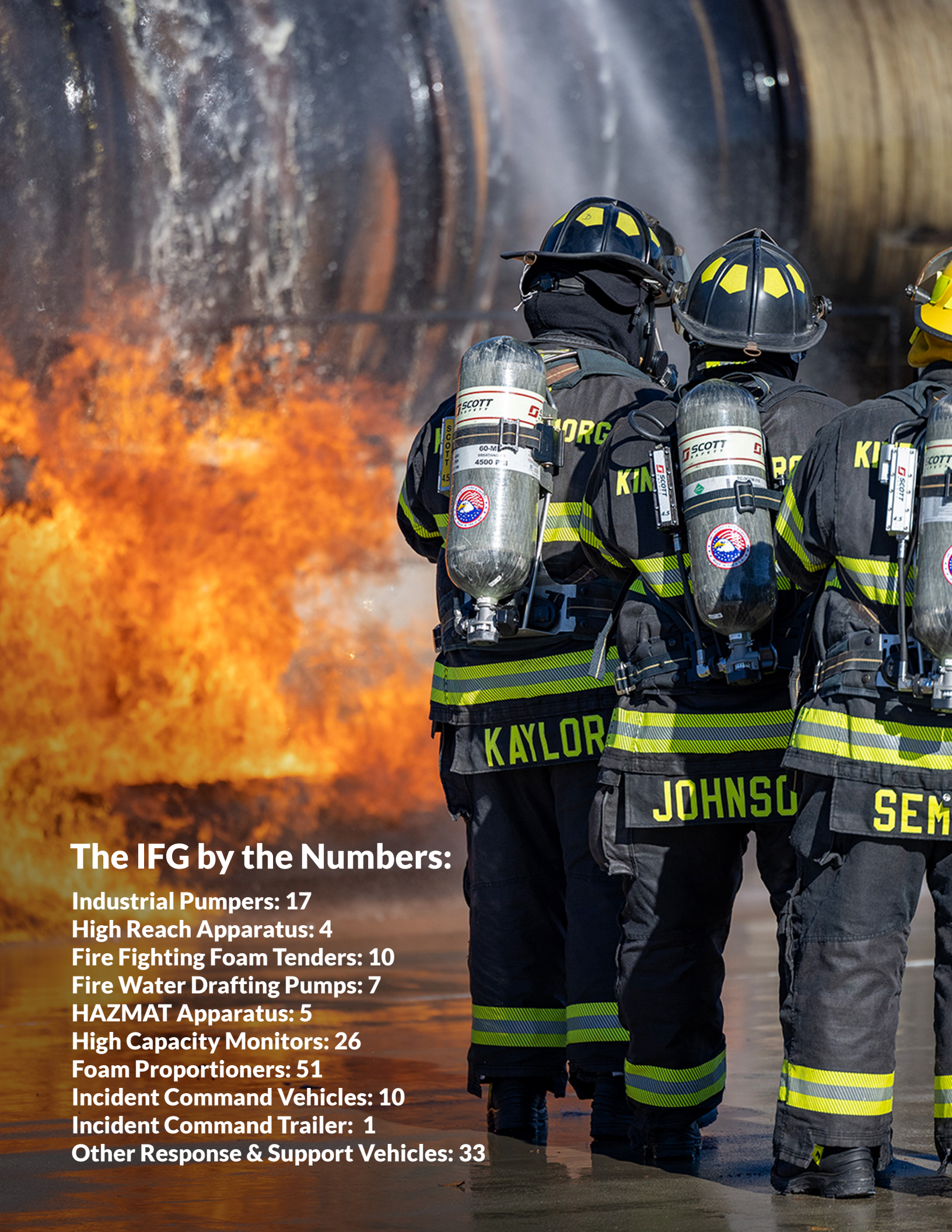
Delaware City Refinery



PBF Energy

Paulsboro Refinery





The IFG by the Numbers:

Industrial Pumps: 17
High Reach Apparatus: 4
Fire Fighting Foam Tenders: 10
Fire Water Drafting Pumps: 7
HAZMAT Apparatus: 5
High Capacity Monitors: 26
Foam Proportioners: 51
Incident Command Vehicles: 10
Incident Command Trailer: 1
Other Response & Support Vehicles: 33

PENNSYLVANIA

KINDER MORGAN
PHILADELPHIA TERMINAL

MONROE ENERGY
TRAINER REFINERY

ENERGY TRANSFER
MARCUS HOOK TERMINAL

PBF ENERGY
PAULSBORO REFINERY

NEW JERSEY

PBF ENERGY
DELAWARE CITY REFINERY



DELAWARE BAY & RIVER COOPERATIVE

DBRC Lewes Office:

Marine Operations Building
700 Pilottown Road
P.O. Box 624
Lewes, DE 19958-0624
302.645.7861

DBRC Linwood Office:

1650 Hewes Ave.
P.O. Box 1197
Linwood, PA 19061
610.859.2830

DBRCinc.org

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