
SAUGET, IL USA

Address: 501 Monsanto Avenue, Sauget, Illinois 62206

Start of Operations: Started Operations as Afton Chemical in 2004

Number of Employees: Approximately 330

The Afton Chemical Corporation, a subsidiary of New Market Corporation holding company, manufactures and distributes performance enhancing additives for use in fuels and lubricants. Afton's products and services provide the chemistry that makes fuels burn cleaner, engines run smoother and machines last longer. The key applications for our products include:

- Engine oils for gasoline, diesel and two stroke engines
- Specialty oils for hydraulic systems, industrial oils and automatic transmissions
- Fuel additives for diesel and gasoline
- Driveline oils and fluids for vehicle applications

Operations:

Afton Chemical Corporation is a manufacturer of lubricant and fuel additives products. The additive manufacturing process involves blending or reacting various chemical raw materials in vessels or tanks to produce intermediate or final additive products. These products are further processed or are packaged and shipped to the customers in drums, tank trucks and rail cars.

Safe Work Practices:

The Afton Chemical facility has long standing practices in place to help ensure worker and process safety. These procedures (and others) meet or exceed regulatory guidelines and along with training of affected personnel form a system to help ensure Operations and Maintenance activities are performed safely.

Safety Systems & Precautions:

Safety systems engineered into the facility include:

- The facility has fire suppressing sprinkler systems in key locations throughout the facility.
- A looped private fire water main system supplied by a 400,000-gallon tank.
- Back up water supply of 1,000,000 gallons of fire water
- Facility wide use of fixed and portable gas detection systems
- Extensive safety and operational training

Spills within the facility are managed in several ways:

- This facility is required to maintain and practice a Spill Prevention control and Countermeasures (SPCC) Plan.
- All sewers are dedicated for this facility flowing to a single discharge point.
- The sewers flow through a dedicated line to an industrial water treatment facility.
- In the event of an unexpected release or spill, sewer flow would be shutoff and temporary diking would be immediately implemented at the site of the spill to minimize the amount of oil discharged to the sewer.
- Employees are trained in spill control, and materials are prevalent throughout the facility for use to minimize spills and control spills.

Afton Chemical, Sauget plant, has four emergency response teams:

- Emergency Coordination Team (ECT)
- Emergency Response Team (ERT)
- Crisis Communication Team (CCT)
- First Aiders/ Medical Response Team

Two of the systems Afton Chemical, Sauget plant, has for community communications are:

- The Community alert siren, tested the first Tuesday of each month.
- A reverse 911 type of system that can call phones in a selected geographic location and leave messages.

Spill clean-up contractor is on-call 24 hours in the event of a large release.

Community Relations:

The Sauget site and its employees support many local organizations and charities. Just a few are listed below:

- United Way
- St Clair County Emergency Services
- Toys for Tots
- Local Food Banks and Homeless Shelters
- The Griffin Center of E. St. Louis Illinois

Certifications & Awards:

- RC14001® Certified Management Systems
- ISO14001® Certified Management Systems
- 2018 OSHA Voluntary Protection Program (VPP) Mentor of the Year
- 2018 Responsible Care® Facility Safety Certificate of Achievement
- 2018 Responsible Care® Facility Safety Certificate of Achievement
- 2013 Responsible Care® Waste Minimization, Reuse, and Recycling Award
- 2013 Responsible Care® Facility Safety Certificate of Achievement
- 2012 Responsible Care® Waste Minimization Award
- 2012 Responsible Care® Facility Safety Certificate of Achievement