

Emergencies and The Aftermath

A business Perspective — Feb, 2020

YOU.POWERED.

WHO WE ARE

A powerful 110 year legacy.

Our legendary reputation was built from years of working hard to produce dependable, **innovative** engines and **supporting** our customers.



BRIGGS & STRATTON
CORPORATION

You.Powered. Brand Video





Key Facts

- Established in **1908**
- Sold in more than **100 countries**
- **5,550** employees
- **\$1.84B** net sales in FY2019
- NYSE listing: **BGG**



Key Acquisitions

A combined legacy of **more than 500 years.**

2005

MURRAY

Est. 1919

Residential Products

2012

Branco

Est. 1922

Job Site Products

2015

**BILLY
GOAT**

Est. 1967

Commercial Turf & Lawn Care

2003

SNAPPER

Est. 1894

Residential Products

FERRIS

Est. 1909

Commercial Turf & Lawn Care

Simplicity

Est. 1922

Residential Products

2008

VICTA

Est. 1952

Residential Products

2014

Allmand

Est. 1938

Job Site Products

Manufacturing hubs

10

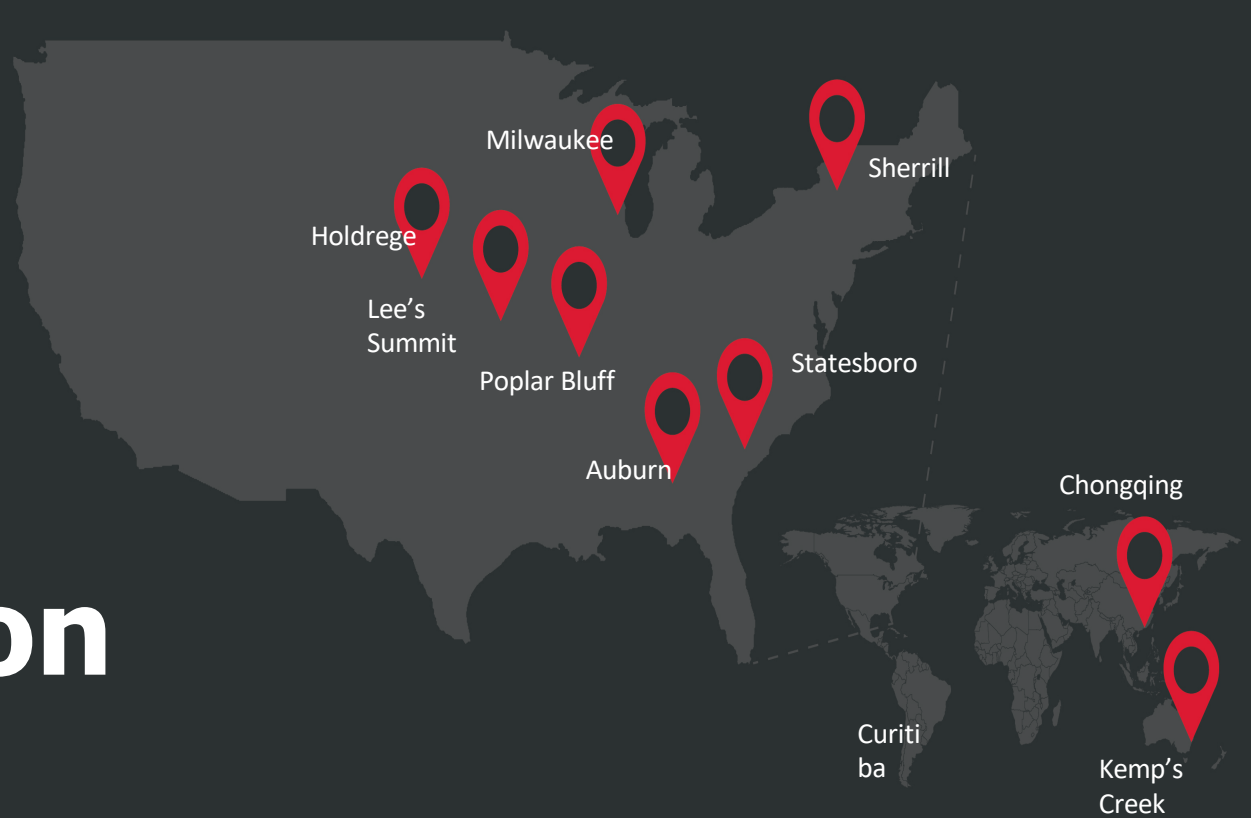
Manufacturing facilities

3

Continents

2.8 million

Square feet of dedicated manufacturing floor space



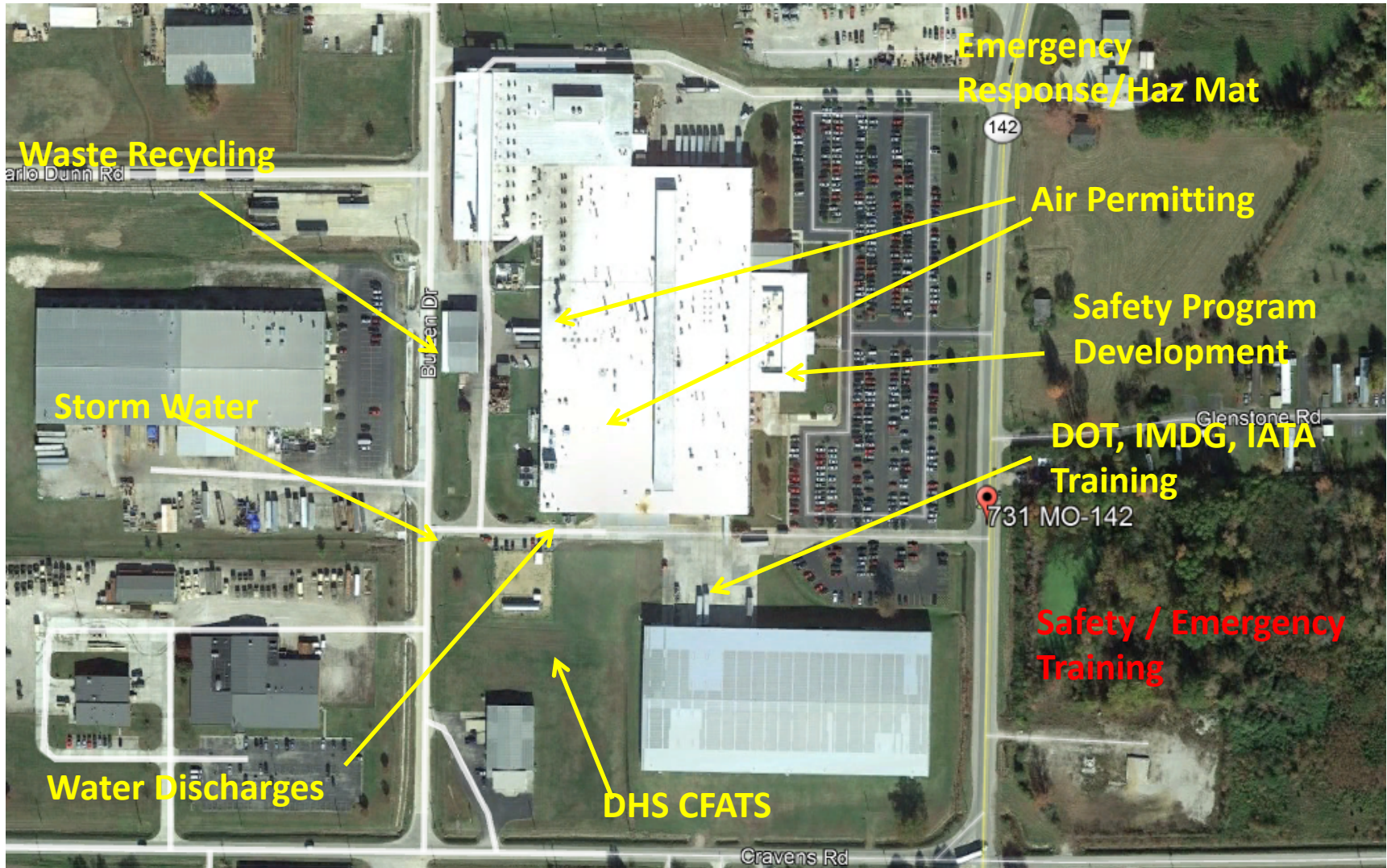
WHO WE ARE

Lithium-Ion



BRIGGS & STRATTON
CORPORATION

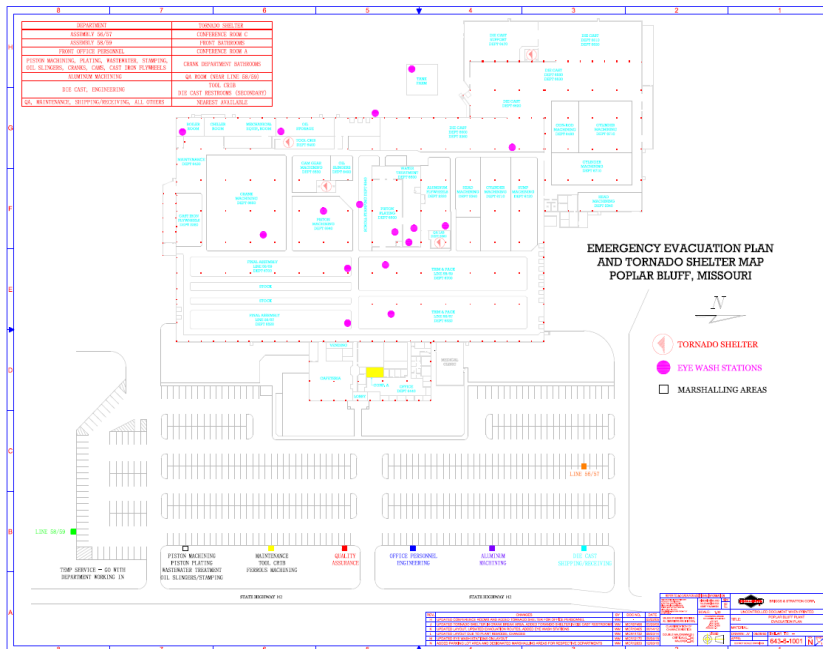
The EHS Role



New Employee Safety Training



Training stresses hazards associated with chemicals in use at the facility. This includes training in emergency planning, evacuation protocols etc.



Emergency evacuation drills are conducted at least annually to familiarize employees with their respective marshalling areas.

Emergency Response ----- Fire, Spill or Explosion

UPDATED 2020

Responsibilities of Switchboard/Crib Personnel

-When an emergency is reported contact the Emergency Response Coordinator *immediately*
Should the Primary ERC be unavailable call the back up ERC. Keep calling someone on the list until you reach one.

Emergency Reponse Coordinators

PRIMARY

BACK-UP

1st home phone	Nathan Williams 573 495 2629 573-776-2459	Kevin Peace 573 300 8727
home phone	Don Pucci 573 429-3625 573-776-2419	573-686-3004
2nd home phone	Carmella Bell Office: 573 686 3004 573 521-7292	
3rd home phone	Scottie Marler Office: 573 686 3004	Rick Ferguson 573-344-0716

WEEKEND CONTACT:
Don Pucci 573 429 3625
Susan Carroll 573-778-8687

Public Information Officer:
Jim Philippi
Office: 573 686 3004
Call 731 377 3869

Safety Engineer:
Nathan Williams
573 495 2629

HAZARDOUS RESPONSE TEAM MEMBERS & PHONE NUMBERS

Nathan Williams—495 2629	Don Pucci—429 3625
Wesley McGath—429-2066	Kevin Peace—300 8727
Steven Burkhardt—714-8383	Elliott Smith—872-9160
Joe Williams--429-2794	James Blanchard—776 8693
Carmella Bell—521-7292	Jessica Love—776-4489
Kelly Fisher—300-1746	
Jaysen Ray—778-5565	Nick Larson—300 2906
Mike Pfeffer—421-2594	Matthew Kallenbach—300-6224
Nathan Langly—276-8366	Scottie Marler—776-5946
Bruce Head—429-9839	Guy Shepard—778-4923
Susan Carroll—778-5687	

Area Code (573) unless specified

Other personnel are trained in Emergency Response to various levels according to their roles.

A defined emergency response procedure is in place to ensure that haz mat team members are available to respond.



CONTINGENCY PLAN
for
BRIGGS & STRATTON Corporation Poplar Bluff Facility

Revision: June 18 1993 March 2016
Sept 1993 March 2017
March 1994 January 2018
July 1994 June 2019
Sept 1994 Jan 2020
July 1995
August 1996
Jan 1997
May 1997
Jan 1999
Sept 2003
April 2004
August 2006
October 2008
Dec 2009
Sept 2010
June 2011
May 2012
June 2014
August 2018
Oct 2019



Chemical Facility Anti-Terrorism Standards (CFATS)

In case of Earthquake

- Where to go?
- Exits to use?
- Marshaling Areas?



EARTH QUAKE PREPAREDNESS GUIDE

SOURCE: PHIVOLCS (Philippine Institute of Volcanology and Seismology),
Department of Science and
Technology.

Before

THE KEY TO EFFECTIVE DISASTER PREVENTION IS PLANNING:

- ✓ Know the earthquake hazards in your area.
- ✓ Follow structural design and engineering practices when constructing a house or building.
- ✓ Evaluate the structural soundness of the buildings and houses; strengthen or retrofit if necessary.

PREPARE YOUR HOMES, WORKPLACE OR SCHOOLS:

- ✓ Strap or bolt heavy furniture & cabinets to the walls.
- ✓ Check the stability of hanging objects like ceiling fans and chandeliers.
- ✓ Invaluable items, harmful chemicals and flammable materials should be stored properly in the lowestmost secured shelves.

FAMILIARIZE YOURSELF WITH THE EXIT ROUTES.

- Know where fire extinguishers, first aid kits, alarms, and communication facilities are located. Learn how to use them beforehand.
- Prepare a handy emergency supply kit with first aid kit, canned food and can opener, water, clothing, blanket, battery-operated radio, flashlights and extra batteries.
- Conduct and participate in regular earthquake drills.

During

STAY CALM.

When you are **INSIDE** a structurally sound building or home...**STAY THERE!**

- ✓ If possible quickly open the door for exit.
- ✓ Duck under a sturdy desk or table and hold on to it, or protect your head with your arms.
- ✓ Stay away from glass windows, shelves, cabinets and other heavy objects.
- ✓ Beware of falling objects. Be alert and keep your eyes open.

If you're **OUTSIDE**...move to an open area!

- ✓ Stay away from trees, powerlines, posts and concrete structures.
- ✓ Move away from steep slopes which may be affected by landslides.
- ✓ If you're near the shore and feel an earthquake, especially if it's too strong, move quickly to higher grounds. Tsunamis might follow.

If you're in a moving vehicle, **STOP** and get out! Do not attempt to cross bridges, overpasses, or flyovers which may have been damaged.

After

BE PREPARED FOR AFTERSHOCKS. ONCE THE SHAKING STOPS, TAKE THE FASTEST AND SAFEST WAY OUT OF THE BUILDING.

DON'T...

- ✓ use elevators.
- ✓ enter damaged buildings.
- ✓ use telephones unless necessary.
- ✓ PANIC.

CHECK...

- ✓ yourself and others for injuries.
- ✓ water and electrical lines for damages.
- ✓ for spills of chemical, toxic and flammable materials.
- ✓ and control fires which may spread.

If you need to evacuate your residence, leave a message stating where you are going and bring your emergency supply kit.

Keep updated on disaster prevention instructions from battery-operated radios.

For inquiries and information, contact:
Department of Science and Technology
PHILIPPINE INSTITUTE OF VOLCANOLOGY AND SEISMOLOGY
C.P. Garcia Avenue, U.P. Campus, Diliman, Quezon City
Tel. Nos. 426-14-68 to 79
Website: www.phivolcs.dost.gov.ph

The Potential Hazards





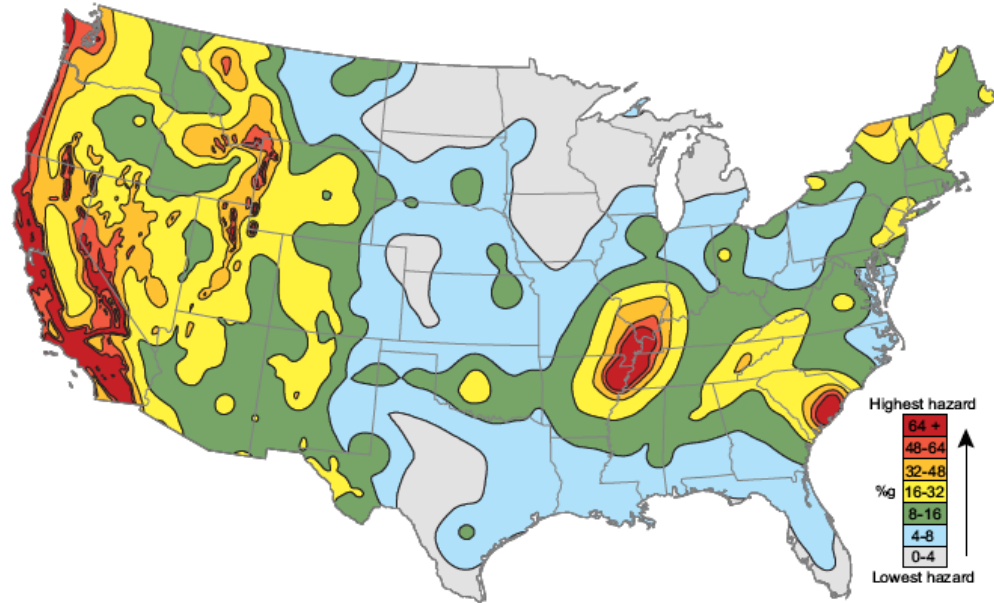


Poplar Bluff, Mo Facility

Implementation of the Emergency Response Plan

For Compliance with OSHA Standard
29CFR 1910.120

Revised January 2018



We would expect that breach of containment may occur during an earthquake scenario.

B&S Hazardous Materials Team

The Briggs and Stratton , Poplar Bluff facility staffs and equips a Haz. Mat Team which suits to level A. A considerable investment in training and equipment is made on an annual basis.





Corporate Crisis Management Plan
Appendix K-1

Engine Power Products Group
Crisis Action Team Plan

- ❖ The Crisis Management Plan deals less with actions to be taken during an emergency and more on the aftermath of regaining business viability
- ❖ Each facility is trained in procedures defining to whom they must speak when a disaster happens at any domestic location.



TABLE B

Crisis Action Team Members Roles and Responsibilities

CAT Role	Responsibilities	Crisis Action Team Support - Reference
Plant Manager	<ul style="list-style-type: none"> • Assess situation/severity of problem & determine strategy. • Retrieve procedures and activate CAT team. • Advise CMT leader contact • Determine escalation level. • Identify resources • Determine immediate needs. • Develop coverage schedule – identify need for 24 hr. coverage. • Discuss need for off-site meeting and resource needs. • Develop communication plan within facility. • Identify or assess severity of problem. • Communicate impact to business. • Determine CAT team meeting frequency. 	Emergency Response Plan.
Human Resources	<ul style="list-style-type: none"> • Identify missing or injured employees. • Contact family members. • Gather emergency contact information. • Assess operating systems – time/attendance/payroll. • Contact State if needed – example unemployment benefits. • Manage public relation events with media • EAP 	
Facility Manager	<ul style="list-style-type: none"> • Evaluate infrastructure • Determine outside resources: example backup generators, air compressors, etc. • Retrieve emergency response toolbox. • Contact local authorities if needed: gas company, electric coop., etc. • Establish parameter or containment area. • Give “all clear” 	Facilities Corporate Crisis Management Plan.
Safety/ Environmental	<ul style="list-style-type: none"> • HAZMAT response and air monitoring • EPA/DNR notification requirements. • Secure site. • First responder management. • Determine additional outside HAZMAT resources. 	Site Specific Contingency Plans. Environmental Management System. Spill Prevention, Control and Countermeasure.
Production Control	<ul style="list-style-type: none"> • Assess shop floor capabilities and supply base. • Determine impact to local supply base. • Evaluate inventory levels. • Prioritize customer demand and scheduling • Communicate with Corporate Business Planning Lead • Develop recovery plan. 	
Area Manager	<ul style="list-style-type: none"> • Communicate consistent information to their areas. • Determine department strategies. • Report head count • Evaluate equipment and operations. • Report machine capabilities. 	
Accounting	<ul style="list-style-type: none"> • Track costs • Approve requisitions 	
Information Technology	<ul style="list-style-type: none"> • Assess information systems. • Prioritize startup systems. 	Corporate I.T. Department

Note: Not all steps in the checklist may be performed in every incident, nor are these the only actions required for a successful response. In all cases, judgment should be used to determine the correct actions.

The Poplar Bluff Crisis Action Team has the following primary roles:

- ❖ Protect the health and safety of employees
- ❖ Maintain continuity of operations to manufacture and distribute engines.
- ❖ Provide supply chain operation to the Corporate Crisis Management Team
- ❖ Manage identification of and communication to other facilities which may be affected by the event.
- ❖ Manage communication with business leaders, employees and the public.

In Conclusion

- ❖ I've highlighted some of the procedures and policies in place at the B&S Poplar Bluff facility.
- ❖ We'll keep reinforcing the requirements through training, and conducting emergency evacuations.

In the end our goal like all of us here is to ensure the safety of our employees at the plant, and in the overall community through proper planning!

