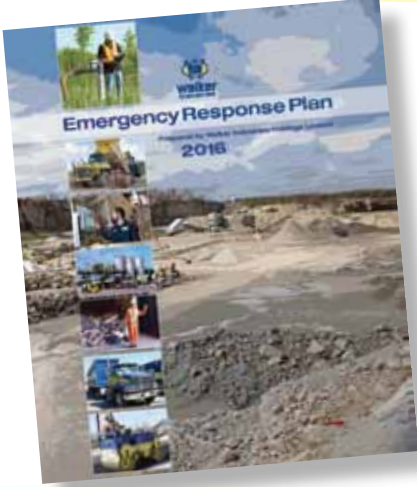


Emergency Response - Decision Making

The **aim** of emergency response is to protect health and safety, the environment, property and the surrounding community. Always take time to think before you respond. There are many **factors** that can influence how you respond. It is important to know those factors and how they could impact your decision making. Factors are any circumstance, fact or influence contributing to the emergency and your ability to respond.



There are all sorts of factors to consider:

- Is there danger to your health or safety?
- Is there danger to the environment?
- What is involved in the emergency (chemicals, fire, spill, injury)?
- What resources are available to manage the emergency?
- Do you have the knowledge to manage the emergency?
- What is the weather like and how will it influence your response?
- How do you and your team members react in emergency situations?
- What is in the area that could escalate the emergency?
- What laws and regulations are there that relate to the emergency?

Strive
FOR Wise

Once you have considered the factors that influence your response, figure out what actions you can take to respond. Consider the **courses open** to you. Compare and analyze; then choose the best, most practical course of action. **Then plan.** Decide how to proceed, who you need to help you, what equipment you need to respond. Communicate the plan to your emergency response team.



DID YOU KNOW?

- Factors can change as you respond. Make sure you continually monitor the situation and make the changes appropriate to your response.

Emergency Response - Decision Making

Company _____ Date _____ Delivered by _____

Other topics discussed _____

Name	Signature	Date	Name	Signature	Date

QUESTIONS/DISCUSSIONS

RECORD RESPONSES SPECIFIC TO YOUR SITE

1. What factors exist at your site that could affect your response to an environmental emergency? _____
2. What could you do now to minimize the negative effects those factors could have on your response? _____
3. When would you call for help from off-site emergency responders? _____
4. Whom might you need to call for help to respond to an emergency at your facility? _____

EARTH 1st Champions for October 2017

Our EARTH 1st Champion this month is Glenn Wilde from Walker Brothers Quarries.

Glenn saw an opportunity when looking at the conveyors running through the tertiary plant. These conveyors have pull cord emergency switches to stop the conveyor belt immediately when a safety or operational situation happens. The pull cord switch is installed at the side of the belt conveyor and the pull cord is mounted along the conveyor so that the switch can be activated at any position.

Glenn had an innovative idea to install used conveyor belting underneath these pull cords to act as guarding to prevent potential injuries from these areas. As the conveyor guard is raised, it also raises the pull cord and shuts the equipment down. As an added bonus this reused conveyor belting reduces the amount of dust that may become airborne along the conveyor and reduces some of the noise from the conveyor area as well.

Walker Brothers Quarries plans to utilize this idea in more areas in the tertiary plant and look for more opportunities in other areas around the quarry.

This installation is innovative in regards to Health and Safety in the tertiary plant, the reduction of waste conveyor belting and it provides benefits to Health and Safety and Environmental practices with the reduction of noise and dust all in one installation!

Way to go, Glenn!



We are the environment!
commit ■ create ■ participate