

ACKNOWLEDGE OUR PART

Adverse Effect

An adverse effect is how the Ministry of the Environment and Climate Change measures whether a release of a contaminant is beyond acceptable levels. Not causing an adverse effect is the key to being a good environmental performer.

A contaminant can be a solid, liquid, gas, odour, heat, sound, vibration, radiation or a combination of them resulting from human activity.



The Environmental Protection Act defines an adverse effect as:

1. Impairment of the quality of the natural environment for any use that can be made of it
2. Injury or damage to property or to plant or animal life
3. Harm or material discomfort to any person
4. An adverse effect on the health of any person
5. Impairment of the safety of any person
6. Rendering any property or plant or animal life unfit for human use
7. Loss of enjoyment of normal use of property
8. Interference with the normal conduct of business

Strive
FOR Wise

THESE ARE VERY SUBJECTIVE CRITERIA. EACH PERSON HAS DIFFERENT SENSITIVITIES TO CONTAMINANTS.

DID YOU KNOW?

- Designing operations so that contaminants are not released is the most effective way of not creating adverse effects.



Adverse Effect

Company _____ Date _____ Delivered by _____

Other topics discussed _____

Name	Signature	Name	Signature
_____	_____	_____	_____
_____	_____	_____	_____
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QUESTIONS/DISCUSSIONS

RECORD RESPONSES SPECIFIC TO YOUR SITE

1. What contaminants does your operation create or handle? _____

2. When could they cause an adverse effect? _____

3. What equipment or system should be included in a preventative maintenance program? _____

4. What other things could you do to help prevent adverse effects? _____

EARTH 1st Champions for July 2016:

Severn Pines continues to reduce their impacts! The site has been recycling their conveyor belts since 2012 by sending them to QBM for reuse as rubber mats for backing trucks/trailers into loading docks. The site also receives requests for used belting from others such as horse owners to be used in the walkways of the horse barns.

Severn also purchases used belting versus new belting to get the most use out of the material before being sent off-site to its new home. To date, Severn has diverted approximately 80 tonnes of belting from landfill!

Great job, Severn!



We are the environment!
commit ■ create ■ participate