

Saint Gobain Construction Products (Ireland) Ltd. (SGCPI) assesses the potential and actual environmental impact of their operations by identifying, scoring and continually assessing the environmental aspects of their activities.

Environmental Aspects

Environmental Aspects are the factors that have potential to impact on the environment. Aspects are associated with the every day operation of SGCPI and SGCPI strive to reduce and control negative environmental effects from normal site operations through the identification and implementation of corrective and preventative actions.

Aspect Identification and Scoring

Environmental Aspects have been identified through internal and external review of site operations. Aspects are scored for their likelihood of occurrence with a score between 0 - Rare to 5 - Almost Certain. The consequence of the aspect occurring is then scored 1 to 5 using the table below.

Consequence Category	Definition				
	Insignificant (1)	Minor (2)	Moderate (3)	Major (4)	Catastrophic (5)
Environmental Pollution	Pollution contained within the machine environment	Pollution on departmental scale	Pollution larger than departmental but smaller than site	Pollution damage marginally larger than the site	Pollution off site with public and/or neighbourhood impacts
Environmental & Site Risk Opportunity	€750	€750-€7500	€7500-€30K	€30K-€150K	€150K +
Plant/Equipment Damage	€750	€750-€7500	€7500-€30K	€30K-€150K	€150K +
Plant Disruption	No disruption	Light process disruption	Production stoppage up to 1 week	Production stoppage up to 1 month	Production stoppage over 1 month
Legislation	Verbal warning from regulator	Increased regulatory scrutiny	Fines/Intensive regulatory scrutiny	Heavy fines/restrictions of activity	Loss of operating licence
Image/Reputation	No impact on image/brand value	There is a potential impact on market share and image	Market share and/or image will be affected in the short term	Serious diminution in image/market share with adverse publicity	Sustained serious loss in image and market share

These two scores are then multiplied together to allow impact scores to be calculated for each aspect. Impact scores highlight the environmental aspects that are of high priority and which require continual management.

What are SGCPI most significant Environmental Aspects?

Stormwater discharges, Groundwater infiltration and Electricity and Natural gas usage are some of Saint Gobain’s top environmental aspects.

Saint Gobain continuously review control measures through on site environmental audits and risk assessments with the overall aim to reduce environmental impacts of site operations.

Saint Gobain Construction Products (Ireland) are accredited to ISO14001 for their environmental management system.