

GRIL POLICIES & PROCEDURES			
Policy Name	Wastewater Management Policy	Number	GRIL/HSE/WM/2022-8

As part of our efforts to deliver Sustainability Vision, we at G R Infraprojects Limited (“GRIL”) have established this policy to demonstrate our commitment to the prevention, effective treatment and reuse wherever practicable and safe, responsible disposal of wastewater.

The impacts of construction sites/manufacturing plants wastewater can be many and varied, depending on what pollutants are present in the water, the quantities involved and the nature and means of how the wastewater makes its way back into the wider environment. Harmful pollutants in wastewater discharged have been directly linked to incidents of both acute and chronic ill health amongst local populations and there is now widespread recognition that poorly managed wastewater discharges have resulted in serious ground contamination, adversely affecting crops, livestock and livelihoods, across many countries of the world.

How it Relates to GRIL: As one of India’s leading conglomerates within infrastructure sectors, all of our sites, manufacturing plants and activities produce wastewater. Some of this waste can contain different substances which, if released directly into local watercourses without any form of treatment, could pollute those watercourses and result in health issues and unwanted environmental impacts.

We have always sought to manage all our wastewater discharges and disposal activities within any relevant regulatory framework relating to wastewater management and disposal, we recognise that we have a moral and social need to do much more. In pursuance of our stated commitments to prevent, effectively treat and safely dispose of wastewater, we have adopted a number of aims towards which we will strive. These aims are supported by a range of actions and improvements through which those aims are to be achieved.

We aim to gain a full and detailed understanding of the nature, scale and impacts of all wastewaters produced at our sites.

To do this we will:

Undertake a rigorous assessment of:

- All the sources of wastewater on all our sites/manufacturing plants to determine where the different waste waters are coming from.
- The potential pollutants that each wastewater stream may contain.
- All treatment mechanisms employed at our sites/plants, including an evaluation of their effectiveness at removing pollutants.
- All the places where our sites discharge or dispose of wastewater into the wider environment.
- The nature and scale of the ‘receiving water bodies’ in terms of their susceptibility to the impacts of pollution.

Develop programmes to:

- Prevent or minimise the creation of wastewater in the first place through improved efficiency, the use of new technologies, changes in processes.
- Use technology and innovation to improve the means by which wastewater is treated on our sites, thereby improving the quality of any wastewater that is eventually discharged.
- Eliminate or minimise any potential impacts associated with the discharge of wastewater from our sites into the wider environment through innovative technologies, changes in infrastructure, etc.

Monitor, on a regular basis, both the quantities of wastewater we produce and discharge/dispose of, and the quantities of pollutants within that wastewater to see how we are progressing, reporting on this progress to our stakeholders.

In the meantime:

We aim to continue our current efforts to prevent or minimise the amount of wastewater we produce and reuse or recycle that wastewater we cannot avoid.

To do this we will continue to:

- Exploit existing opportunities to prevent and minimise the creation of wastewater on our sites/plants
- Exploit existing opportunities to reuse and recycle wastewater within our processes.
- Educate our employees about the causes and impacts of wastewater so they can, with our help, minimise their own impacts both at work and, if possible, at home.
- Support research into and development of new and innovative technologies within our industries that will contribute to reductions in wastewater at our sites/plants.

We aim to promote wastewater prevention, effective treatment, and responsible disposal across all our suppliers and business partners.

To do this we will:

- Define and openly share in a Code of Practice the minimum expectations we have from our suppliers and business partners in relation to wastewater prevention, treatment, and disposal.
- Establish a detailed and transparent process through which the attitudes, risk profile and performance of each and every supplier and business partner with regards to a range of sustainability issues, including wastewater, is evaluated.
- Encourage those suppliers and business partners whose attitudes and performance most closely matches our own aims and aspirations.

We will continue to be fully committed to our statutory and voluntary obligations relating to waste water.

These include:

- All local and national statutory regulations relating to wastewater prevention, effective treatment, and responsible disposal.
- Reporting of our performance on the issue of waste through GRI (Global Reporting Initiative) and against the United Nation's Sustainable Development Goals.

We will prohibit the discharge of any untreated wastewater to any receiving water bodies from any of our sites/plants.

The achievement of our aims and the delivery of the improvements to achieve them, the fulfilling of our compliance obligations, and the enforcement of our prohibitions will all be managed through the Sustainability Framework that the Company is committed to implementing and maintaining across all our sites/plants.