Pollution Policy





#### Purpose:

This policy outlines the commitment and approach of WGA to mitigate pollution and minimise its environmental impact. The policy covers air pollution, water pollution, soil pollution, pollution affecting living organisms and food resources, substances of concern and very high concern, PFAS (Per- and Polyfluoroalkyl Substances), POPs (Persistent Organic Pollutants), land habitat degradation, desertification, soil sealing, deforestation, state of species, invasive alien species, impacts and dependencies on ecosystem services, and water and marine resources.

#### Scope:

This policy applies to all employees, contractors, and operations of WGA, including design, construction, and operational phases of architectural projects.

### **Policy Statements:**

- 1. Air Pollution:
- 1.1. WGA will implement measures to reduce air emissions from its activities, including dust, volatile organic compounds (VOCs), and other pollutants.
- 1.2. The company will promote the use of low-emission construction equipment and materials.
- 1.3. Air quality monitoring will be conducted regularly to ensure compliance with local regulations and standards.

### 2. Water Pollution:

- 2.1. The company will take steps to prevent contamination of water bodies by controlling runoff, managing wastewater, and minimising the use of hazardous substances.
- 2.2. Water conservation practices will be implemented in all projects to reduce water usage and preserve water quality.
- 2.3. Regular water quality assessments will be performed to monitor and mitigate any potential pollution sources.

# 3. Soil Pollution:

- 3.1. WGA will take proactive measures to prevent soil contamination through proper waste disposal, use of non-toxic materials, and spill prevention.
- 3.2. Soil quality assessments will be conducted for all project sites, and remediation plans will be implemented if contamination is detected.
- 3.3. The use of sustainable landscaping practices will be encouraged to protect soil health.

# 4. Living Organisms and Food Resource Pollution:

- 4.1. The company will evaluate the impact of its projects on local ecosystems and take steps to minimise harm to living organisms.
- 4.2. Practices that protect and preserve biodiversity will be incorporated into project planning and execution.
- 4.3. Measures will be taken to prevent contamination of food resources through careful management of pollutants and hazardous substances.

### 5. Substances of Concern and Very High Concern:

- 5.1. WGA will identify and manage substances of concern, ensuring their use is minimised or eliminated where possible.
- 5.2. The company will comply with regulations concerning Substances of Very High Concern (SVHCs) and implement appropriate handling and disposal procedures.
- 5.3. Alternatives to hazardous substances will be sought and used where feasible.

# 6. PFAS and POPs:

- 6.1. The use of PFAS and POPs will be strictly controlled and monitored to prevent environmental contamination.
- 6.2. Where possible, PFAS and POPs will be replaced with safer alternatives.
- 6.3. The company will comply with all relevant regulations and guidelines concerning the



management and disposal of PFAS and POPs.

- 7. Land Habitat Degradation and Desertification:
- 7.1. WGA will assess and mitigate the impact of its activities on land habitats to prevent degradation and desertification.
- 7.2. The company will implement sustainable land use practices to preserve and restore natural habitats.
- 7.3. Soil conservation techniques will be employed to combat desertification and maintain soil health.

# 8. Soil Sealing:

- 8.1. The company will minimise soil sealing by using permeable materials and promoting green infrastructure in project designs.
- 8.2. Measures will be taken to ensure natural water infiltration and reduce runoff.

#### 9. Deforestation:

- 9.1. WGA will avoid deforestation by prioritising the use of sustainable materials and promoting reforestation efforts where applicable.
- 9.2. The company will collaborate with stakeholders to protect forested areas and promote sustainable forestry practices.

### 10. State of Species:

- 10.1. The impact of projects on local species will be assessed, and measures will be implemented to protect endangered and vulnerable species.
- 10.2. Habitat conservation plans will be developed to support the preservation and recovery of local wildlife populations.

## 11. Invasive Alien Species:

- 11.1. WGA will take steps to prevent the introduction and spread of invasive alien species in its project areas.
- 11.2. Control and management plans will be established to mitigate the impact of invasive species on local ecosystems.

# 12. Impacts and Dependencies on Ecosystem Services:

- 12.1. The company will assess its impacts and dependencies on ecosystem services and integrate this understanding into project planning and decision-making.
- 12.2. Measures will be implemented to enhance ecosystem services, such as water purification, air quality regulation, and biodiversity support, through sustainable practices.

# 13. Water and Marine Resources:

- 13.1. The company will implement measures to protect water and marine resources from pollution, including proper waste management and spill prevention.
- 13.2. Sustainable water use practices will be promoted to ensure the conservation of water resources.
- 13.3. Projects impacting marine environments will be carefully assessed, and mitigation strategies will be employed to minimize negative impacts.



### Implementation and Responsibilities:

- 1. Management Commitment:
- 1.1. The Board of Directors is responsible for approving this policy and ensuring its implementation.
- 1.2. The Managing Director is responsible for overseeing the policy's application and ensuring compliance.
- 2. Employee Responsibilities:
- 2.1. All employees must adhere to this policy and participate in training and awareness programs related to pollution prevention.
- 2.2. Employees are encouraged to report any pollution incidents or non-compliance issues to their supervisors or the Environmental Management Department.
- 3. Monitoring and Reporting:
- 3.1. Regular environmental audits will be conducted to assess compliance with this policy.
- 3.2. The Environmental Management Department will report on pollution prevention activities and progress to the Board of Directors annually.
- 3.3. Incident reports and corrective actions will be documented and reviewed to prevent recurrence.

### Training and Awareness:

- 1.1. WGA will provide regular training on pollution prevention and management to all relevant employees.
- 1.2. Awareness programs will be conducted to promote understanding of the environmental impact of the company's activities and the importance of pollution control.

# Review and Continuous Improvement:

- 1.1. This policy will be reviewed annually or when significant changes occur in regulations or company operations.
- 1.2. Feedback from audits, incident reports, and stakeholder input will be used to continuously improve the pollution prevention measures.

# **Related Policies:**

Environmental Management Policy Health and Safety Policy

# Approval:

This policy has been approved by the Board of Directors and is effective as of 01/07/2024



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