



Myanma Awba Group

ENVIRONMENTAL CONSERVATION RULE



To establish sound environment policies in the utilization of water, land, forests, resources and other natural resources in order to conserve the environment and prevent its degradation, the Myanmar Awba Group hereby adopts the following rule:-

This rule shall be called the Environmental Conservation Rule

Chapter I Title and Definition

The following terms contained in this rule will have the meanings given hereunder:

(a) Environment means the physical factors in the human environment, including land, water, atmosphere, climate, sound, odour, taste, the biological factors of various animals and plants and historical, cultural, social and aesthetic factors;

(b) Environmental Quality means the balance of nature including man-made objects and also animals, plants, natural resources for the benefit of sustainability of nature and human beings;

(c) Environmental Quality Standard means the parameters of general quality for enhancement and conservation of environmental quality for environmental situations;

(d) Environmental Audit means periodic, systematically documented and objective evaluation to determine the followings: (i) correspond with regulatory requirements on environmental conservation; (ii) environmental management system; (iii) various possible environmental risks to the buildings, plots and premises.

(e) Pollution means any direct or indirect alteration, effect of the physical, thermal, chemical or biological properties of any part of the environment including land, water and atmosphere by discharging, emitting or depositing environmental hazardous substances, pollutants or wastes so as to affect beneficial use of environment, or to affect public health, safety or welfare, or animals and plants or to contravene any condition, limitation or prohibition contained in the prior permission issued under this Law;

(f) Noise Pollution means the occurrence of sound unit which causes annoyance, fatigue, loss of hearing or interference with the perception of other sounds;

(g) Pollutant means solid, liquid, or vapour which directly or indirectly alters the quality so as to affect beneficial use of any segment or element of the environment or is hazardous or potentially hazardous to health or causes pollution;

(h) Waste includes solid, liquid, or vapour and also includes anything which is classified as waste in accord with this Law including radioactive substance which is discharged, emitted or deposited in the environment in such volume, constituency or any manner which causes environmental pollution;



(i) Hazardous Substance means a substance or object which may affect health including explosive substance, substance which may be created and used as a biological weapon, substance which may be used as a nuclear weapon, inflammable substance, oxidizing and per oxidizing substance, toxic substance, pathogenic substance, radioactive substance, genetic transforming substance, corrosive substance, irritating objects, whether chemical or not, which can be harmful to human being, animal, plant, property or environment;

(j) Beneficial Use means the use of the environment or any element or segment of the environment after making required protections from the adverse effects of wastes, discharges, emissions and deposits so as to cause public health, safety or welfare;

(k) Cleaner Production means the continuous application of multi-strategy on environmental conservation to processes, products and services to improve the use of resource efficiently, minimize waste, polluted water and emissions and conserve the healthy nature and human environment;

(l) Control Equipment includes the followings:

- (i) Any apparatus for collecting waste;
- (ii) any automatic device which can be used for more effective operation of any equipment;
- (iii) Any device for indicating or recording pollution or warning of excessive pollution;
- (iv) Any other device or facility used for the purpose of limitation of pollution;

(m) Ecosystem means the natural system existing living, non-living substances and plants in compatibility and the natural environment which have been evolving due to such system;

(n) Committee means the Quality, Health, Safety and Environmental Committee formed under this Rule;

(o) Ministry means the Union Ministry assigned by the Union Government to perform the matters of environment;

(p) Department means the relevant Department formed under this Rule.

Chapter II Formation of the Committee

Myama Awba Group shall form the Quality, Health, Safety and Environmental Committee with the Chairman and with suitable members to conserve the environment in accordance with the applicable regulatory requirements;

The powers of the QHSE Committee are as follows:



- (a) carrying out organizational education and training activities relating to occupational health, safety, social and environmental conservation;
- (b) asking necessary proposals and suggestions from the relevant Government departments and organizations for conservation and enhancement of environment;
- (c) laying down, carrying out and monitoring programmes for conservation and enhancement of the environment, and for conservation, control and abatement not to cause environmental pollution;
- (d) prescribing environmental quality standards including standards on emissions, effluents, solid wastes, production procedures, processes and products for conservation and enhancement of environmental quality;
- (e) handling settlement of environmental disputes and, if necessary, forming bodies to negotiate such disputes;
- (f) specifying categories of hazardous substances that may affect significantly at present or in the long run on the environment;
- (g) promoting facilities for the treatment of solid wastes, effluents and emissions which contain toxic and hazardous substances;

Chapter III Environmental Quality Standards

The Committee may have, with the approval of the competent authority, stipulated the following environmental quality standards in accordance with the Environmental Standards Guidelines stipulated by Ministry of Environmental Conservation and Forestry:

- (a) Suitable surface water quality standards in the usage in rivers, streams, canals, lakes, reservoirs and other inland water sources of the public;
- (b) Drinking water quality standards;
- (c) underground water quality standards;
- (d) Air quality standards;
- (e) Noise and vibration standards;
- (f) Emissions standards;
- (g) Waste Water (effluent) standards;
- (h) Solid wastes standards;

All departments and business units under control of Myanmar Awba Group shall carry out conservation management in accord with the environmental standards stipulated under this rule and promote practice and behavior in beneficial use, sustainable use and enhancement of the environmental natural resources.



Chapter IV Environmental Conservation

- (1) The Head of department or business unit shall, under the guidance of the QHSE Committee, maintain a comprehensive monitoring system and implement by itself in the following matters:
 - (a) the use of agro-chemicals which cause to impact on the environment significantly;
 - (b) transport, storage, use, treatment and disposal of pollutants and hazardous substances in industries;
 - (c) disposal of wastes come out from production and treatment of chemical
 - (d) carrying out waste disposal and sanitation works;
 - (f) carrying out other necessary matters relating to environmental pollution.
- (2) A person causing a point source of pollution shall treat, emit, discharge and deposit the substances which cause pollution in the environment in accord with stipulated environmental quality standards in section V.
- (3) A person or department operating business in Awba premises shall comply with the directives issued for environmental conservation according to the relevant industrial estate, special economic zone or business.

Chapter V Offences and Penalties

Whoever violates prohibition, notifications, orders, guidelines and directives for health, safety and environmental standards and procedures issued by HSE Department under this Rule shall, on conviction, be punished with fine or termination of employment or with both stipulated in disciplinary rule.

The following procedures shall be strictly followed when a violation of employee is observed:

- 1st Violation: Verbal warning (Written confirmation in personnel file)
- 2nd Violation: Written Warning (Written confirmation in personnel file)
- 3rd Violation: Written Warning and without pay 3 days from salary (Written confirmation in personnel file)
- 4th Violation: Termination (Written confirmation in personnel file)

Direct Termination Under 18 years, Use of drugs/ alcohol, criminal activity, etc.

The following procedures shall be strictly followed when a subcontractor violate the rules.

- 1st Violation: Verbal warning and Fine (Not more than MMK 10,000)



2nd Violation: Written Warning and Fine (Not more than MMK 100,000)

3rd Violation: Termination of Contract

Whoever shall: if convicted may lead to major environmental pollution, be passed an order to compensate for damage due to such the existing national revenue laws.