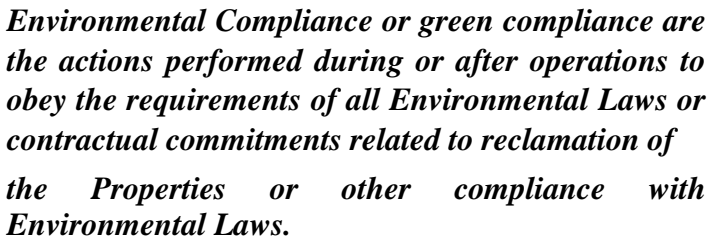

Unit-4

GREEN COMPLIANCE

4.1 GREEN COMPLIANCE



Environmental Compliance or green compliance are the actions performed during or after operations to obey the requirements of all Environmental Laws or contractual commitments related to reclamation of the Properties or other compliance with Environmental Laws.

In a broad sense, green compliance involves conforming to various state, federal and local environmental laws and regulations.

This a broad range of regulations, laws and standards created to manage the environment.

The legislation affects everyone from householders to multi-national companies.

The scope of green compliance includes wide range of areas such as carbon emissions, carbon management,

water quality, site permits, waste handling and storage, etc.

The set of laws, regulations and standards vary from country to country.

The purpose of this type of legislation is to make sure businesses that manufacture, import and sell products are responsible for their end of life environmental impact.

Some of the goals of green compliance includes:

Tracking of programs and schedules to ensure that steps requires to comply with the agreement is done.

Processing, validating and evaluating data for compliance with reporting or creating alerts

Generating compliance reports for internal purpose and for government agencies.

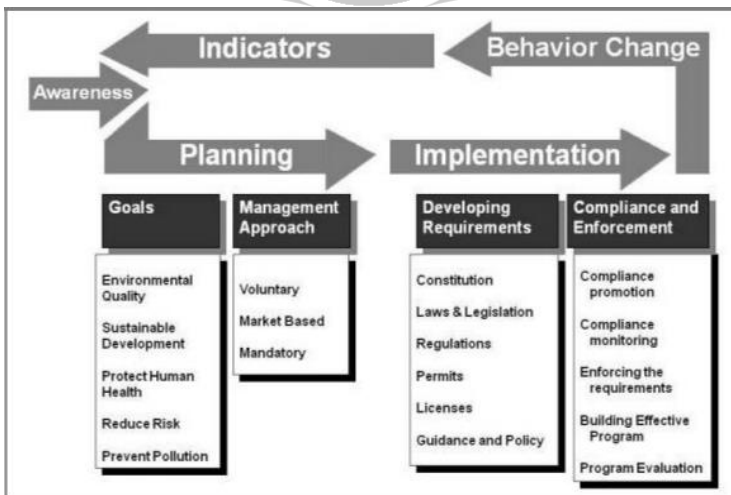


Fig 4.1: Green Compliance management lifecycle

The green compliance management lifecycle involves the following steps:

Defining the goals

The first phase starts with awareness or acceptance that there is an environmental problem and there exists adequate support to address the problem.

Then the program supporters must begin strategic planning and goal setting.

These primary goals will focus on reducing environmental risk, preventing pollution, reducing harmful emissions or clearing past contamination.

Selecting a Management Approach

The focus shifts to selecting the appropriate management approach or hybridization of existing approaches, to achieve program goals.

Developing Requirements

The chosen approach may require the support from specific laws or regulations.

Laws and regulations, will include some specific requirements that define specific practices and procedures to directly or indirectly reduce or prevent harmful environmental effects.

Evaluation, Compliance and Enforcements

Evaluating the impact of the implemented program through the use of compliance and enforcement

indicators is very crucial to measure the success of the management strategy.

Evaluation leads to greater awareness of how the program is addressing the targeted environmental problem.

The evaluation process results in development of compliance and enforcement indicators.

