

Environmental Policy Statement

Introduction

As weed control contractors, JSD Research & Development Ltd are aware of our responsibility to protect the environment and the effect our operations have on the local, regional and global environmental systems. We make significant improvements to the environment by removing unsightly and sometimes harmful weeds from railways. The company will identify and consider the needs and requirements of interested parties relevant to its environmental management system.

Commitment to Legislative and other Regulatory Compliance

JSD will assess on an annual basis the aspects and impacts of its products and services and use the relevant Environmental regulations, laws and codes of practice to set the minimum standard of environmental performance.

Use of environmental management tools and continued improvement

We will implement our policies through a coordinated environmental management system, and we will conduct an annual self-evaluation of our performance to implement these principles. We are committed to continued improvement including that of our environmental performance and have adopted the ISO 14001:2015 Environmental Management system.

Responsibility for products

The company considers the environmental impacts of its products at all stages of their life cycle - from design, to manufacturing, customer use, and finally disposal of plant, equipment, products and other physical assets. We have dramatically improved our own Environmental Performance by adopting a Direct Injection Spraying System. This had the immediate effect of:

- Enhancing worker safety as no mixing of herbicides is required and no spillage possible.
- Allowing only clean water to be carried in the spray tank eliminating the need to dispose of tank washings.
- Reducing the amount of water used.
- Accurately measuring the herbicide used and preventing over application.

Energy use

The company will whenever possible use environmentally safe and sustainable energy sources to meet our needs. We will invest in improved energy efficiency of products that we use and sell.

Transportation

Through coordinating route planning, documenting and monitoring, JSD seeks to realise the dual benefits of reduced fuel consumption and lower exhaust emissions.

Recycling and prevention of pollution

The company maintains that a primary part of its environmental management strategy is sustainable waste management and prevention of pollution and as such recognizes its responsibilities to recycle materials and dispose of non-recyclable waste in a responsible manner. We will seek to minimise waste, especially hazardous waste, and recycle materials whenever possible. We will dispose of all waste through safe and responsible methods.

Resource consumption

The company will seek to address the impact of its products and services on the environment. We will conserve resources through efficient use and careful planning, we will work with our suppliers to ensure they recognize and reduce the environmental impact of their products and transportation. This we will hope to achieve by persuading chemical manufacturers to allow us to pioneer the use of refillable containers

Training personnel

We will implement our policies through guidelines and training. The company will continue to communicate its environmental policy changes to all employees through electronic mail, training sessions and team briefings.

Targets and Objectives

The company will work within a framework of procedures as a guide to setting, tracking and reviewing its environmental objectives and targets, these shall be reviewed annually.

Also refer Section 8 of the SMS: Environmental

Authorised by



Managing Director

BS EN ISO 14001:2015 Environmental Management System POL004

Issue Seven

Date January 2025

© JSD Research & Development Ltd.