



Colloide



Environmental Policy

CES EMS-POL1

Status: Ratified

Document Type: Policy

Document Control Sheet

Date	Rev	Amended By	Comments/Details
24/04/2015	1	P McGuinness	Annual Review
14/03/2016	2	P McGuinness	Annual Review
16/03/2017	3	P McGuinness	Annual Review
15/03/2018	4	P McGuinness	Annual Review
15/03/2019	5	P McGuinness	Annual Review – Add Environmental Legislation
31/03/2020	6	P McGuinness	Annual Review
05/03/2021	7	P McGuinness	Annual Review
22/03/2022	8	P McGuinness	Annual Review
08/02/2023	9	P McGuinness	Annual Review

ENVIRONMENTAL POLICY

In pursuit of the objectives of the

Environmental Protection Act 1990

The following may be cited as the Environmental Policy

of

Colloide Engineering Systems
Cookstown Enterprise Centre
Derryloran Industrial Estate
Cookstown
Co Tyrone
BT80 9LU

This Statement of Environmental Policy shall come into effect on the

10th June 2011

The Statement of Policy on the Environment for the above shall be held by:

Paddy McGuinness
Colloide Engineering Systems
Cookstown Enterprise Centre
Derryloran Industrial Estate
Cookstown
Co Tyrone
BT80 9LU

The responsibility for amending this Environmental Policy Statement will be that of Paddy McGuinness.

Signed By:



Date Reviewed: 8th February 2023

Date of Next Review: 8th February 2024

Environmental Policy Statement

Colloide take a responsible view of environmental issues and operate a comprehensive Environmental Management System.

Colloide complies with the requirements of ISO 14001:2015, complies with all relevant environmental legislation and is committed to prevention, protection, and continuous improvement of our environmental performance.

In undertaking any contracts, all actions are undertaken in a responsible manner with a view to minimising the environmental impact. This is achieved through considering the environmental impact of our work during the planning phase and including environmental protection measures from the outset.

We recognise our duty to prevent damage, harm, or pollution to the environment namely land, air and water and we are equally aware of the importance of conserving natural resources. The ultimate responsibility to achieve this duty rests with the Managing Director but all Colloide employees have a duty to ensure that we achieve these goals.

Together we will minimise potential damage to air by reducing

- dust and radiation
- exhaust emissions
- gases and vapours
- noise
- smoke

We will prevent potential damage to land by properly managing the use and/or disposal of

- chemicals
- litter
- oils and fuels
- spillage of materials
- waste materials

We will prevent potential damage to watercourses and drainage systems by preventing the escape of

- chemicals
- contaminated water run-off
- effluent
- oils and fuels
- hazardous solid matter
- slurry

We will endeavour to conserve natural resources by:

- Holding meetings over the phone as much as possible to eliminate the need to travel long distances
- Turning lights and equipment off when they are not in use
- Only printing when necessary and communicating by email rather than post, i.e., electronic billing and payment methods
- Encouraging car sharing amongst staff
- Ensuring plant / vehicles are not left idle when not in use
- Using Biomass Boiler Systems for heating at Head Office

Implementation

The steps we take to mitigate the effects of our activities are divided into three sections resource use, contamination prevention and safe disposal.

Resource Use

Our purchasing policy attempts to ensure that we purchase low environmental impact supplies i.e., low emissions of noise, dust, vibration, low power consumption, easily recyclable and where possible from renewable sources.

- Our resources use policy is to minimise waste at all levels of operation by
- efficient use of equipment and materials
- training personnel how to reduce energy consumption and material waste
- ensuring that materials are not over ordered
- ordering materials at the correct size
- reusing suitable materials
- ensuring that all equipment is properly serviced and maintained to ensure that it operates efficiently
- using the cleanest greenest sources of power when appropriate i.e., the use of electrically operated power tools instead of petrol engine equipment
- planning transport use in an attempt eliminate unnecessary journeys/car sharing
- we use our accounting system to identify the relationship between purchases and outputs in an effort to identify hidden inefficiencies i.e., excessive use of cleaning fluids or printer inks and paper. We monitor our recycling and waste disposal activities in an attempt to achieve the optimum performance in these areas.

Contamination Prevention

We take every opportunity to prevent contamination by our use, handling, storage, and disposal of materials.

Our contamination prevention policy is to

- use materials with a low environmental impact
- store all materials securely and store only the minimum quantity required
- ensure contaminants cannot reach watercourses
- control the emissions of dust, fumes, and noise
- store fuels, oils, solvents, paints, chemicals, and similar contaminating materials in a secure bunded area
- exercise extreme caution during refuelling operations
- refuel using a funnel or nozzle and only on a hard standing
- mop up any spillage's using absorbent pads
- store all wastes in appropriate secure areas and ensure they properly disposed of
- have accumulations of wastes removed before they become a hazard
- provide training for use in the event of an unplanned release of a contaminate
- use only equipment which has low emission of dust, noise, and vibration
- ensure that special wastes which we encounter such as lead and asbestos are dealt with by appropriately licensed competent contractors
- provide and use litter bins
- collect wastes such as turpentine and paint thinners for proper disposal
- ensure exhaust emissions are kept to a minimum by not running petrol, gas, or diesel engines unnecessarily and ensuring that they have been properly maintained to reduce emissions
- use drip trays where drips cannot be prevented.

Waste Disposal

Our waste disposal policy ensures that we dispose of all wastes in an environmentally friendly manner and retain documented proof as to how the waste was disposed of in order to provide traceability.

Our safe disposal of waste policy ensures that we dispose of all wastes in an environmentally friendly manner by

- using only licensed waste carriers
- retain documented proof as to how the waste was disposed of.
- seek out suppliers who will recover empty containers or receptacles for reuse or safe disposal
- where possible return waste material to suppliers for reprocessing i.e., ink cartridges
- using materials which are recyclable
- not burning waste on site
- ensure that recommendations contained in the material safety data sheets supplied with materials are applied to the disposal of the waste material and its containers

We are aware of the Duty of Care to complete Waste Transfer notes for material disposed of off site and our obligations under environmental legislation not to cause noise pollution, air pollution, land contamination, water pollution; to dispose of waste properly etc.

Practice

In practice we will ensure that we:

- Comply with all current environmental legislation
- Strive to prevent pollution or contamination of land, water, or air
- Familiarise ourselves with information contained in the MSDS supplied with materials used
- Monitor Environmental performance on a regular basis
- Make efficient use of raw materials, natural resources, energy, water, metals, paper etc
- Prevent harm to local the environment and community.
- Prevent emissions to air including gases, vapours, particulates, fumes, mist, and noise
- Not release controlled water or sewer discharges
- Ensure that all site work is tidied up
- Manage our waste including non-hazardous and hazardous liquids or solids
- Only use licensed waste disposal contractors and disposal sites
- We will preserve the habitat of wildlife and ensure the safety of those species which are listed as protected. In the event archaeological remains are discovered the proper authorities will be informed immediately
- All equipment such, as vehicles and tools are operated in an environmentally safe manner
- Give due consideration to the needs and desires of any community affected by our activities
- Take steps to offset our carbon footprint
- Regularly review this policy to ensure that it is assisting us in achieving our optimum performance in relation to the protection of the environment.