

ENVIRONMENTAL ASPECTS AND IMPACTS

Section 1: Purpose

The purpose of this is to provide a process for the company to identify environmental aspects, and determine those that are significant which will be addressed as a priority by the senior management team.

Section 2: Scope

This Procedure applies to all activities executed by the company. It is not the intention of the Company to conduct detailed environmental impact significance activities by means of

- Life Cycle Analysis
- Environmental Assessment
- Impact
- HAZOP Studies

Though these are acknowledged and understood, should a more detailed assessment be required or where influence over client can be exercised

Section 3: Legal and Other Requirements

The following requirements (Legal and Other) are relevant to this procedure:

- USSL Operating and Company Procedures
- Clients Procedures where relevant
- ISO 14001

Section 4: Definitions

Manager – The person responsible for the day to day management of business, contract or department

Hazard – Anything with the potential to cause harm (e.g. Physical Hazards, Biological Hazards, Chemical Hazards, Workplace Hazards).

Risk – The likelihood for the hazard to cause Harm

Safe System of Work - An agreed laid out procedure identifying hazards and risk controls that must be implemented.

Reasonably Practicable – The balance between the overall risk and associated costs to control those risks.

Section 5: Procedure

The Senior Management team will maintain a series of company Environmental Risk Assessments. This series of documents will cover all the activities conducted by the company.

Each work procedure will be assessed to establish their impact on the environment taking into account:

- Emissions to air
- Releases to water
- Releases to land
- Use of raw materials and natural resources
- Use of Energy
- Waste and bi product management
- Appearance
- Other Local / Community Issues

The assessments will be conducted using the aspects and impacts scoring form. Assessments will be carried out by the senior operational person on site in conjunction with the Environmental team / Consultant. The assessment will be conducted using the USSL Aspect Scoring Spreadsheet and following the guidance within.

Environmental Impacts (severity) are defined as follows:

1. **No Hazard** - No Environmental Impact
2. **Slight Hazard** - Low Environmental Impact. Little impact to the environment easily rectified no need for specialist clean up, and/ or no danger to the health of humans or wildlife
3. **Medium Hazard** - Moderate Environmental Impact. Some impact to the environment easily rectified without the need for specialist clean up. No danger to human health minor danger to wildlife.
4. **Quite Hazardous** - Moderate to High Environmental Impact. Possibly requiring specialist clean up. Danger of non-life threatening health affects to human or wildlife, or short term effects on the environment
5. **Very Hazardous** - High Impact Specialist clean up necessary. Potentially life threatening or life altering to humans or wildlife, or significant long term effects on the environment.

Likelihood of occurrences (probability) are defined as:

1. **Not Likely** - No History of an event ever happening
2. **Possible** - Documented history of the event happening in the organisation within the last 12 months
3. **Likely** - Documented history of the event happening in the organisation at least monthly
4. **Very Likely** - Documented history of the event happening in the organisation at least weekly
5. **Happening Now** - Visual evidence of the event occurring.

When assessing the environmental impact the following questions should be considered:

- Does/could the activity cause pollution and if so what would be the nature of the pollution
- Does/could the activity adversely affect local wildlife, plants or people
- Does/could the activity require special consent from a regulatory body e.g. waste disposal

Activities will, within practical limits, be considered in terms of:

- Direct impact and indirect impact on the environment
- Intended and unintended inputs and outputs
- Normal and abnormal operating conditions
- Information from the following should also be used when determining the environmental aspect and impact.
- Routine inspections
- Internal and external audits
- Environmentally related complaints
- Client requests/task related issues
- Company policy or specific environmental initiatives
- Current/pending legislation or associated codes of practice

Comments on the use of any of the above in influencing the Significant rating of an activity must be made on the Aspects and Impact Scoring Form with sufficient justification to demonstrate the consistency of the process. The activity should be scored taking into consideration current control methods.

Any environmental impact deemed significant will be added to the company's Risk Register and the company's objectives and targets will be set based on the information gained from the analysis where. Less significant aspects will not be registered but a record of the assessment will be maintained and periodically reviewed to ensure that the level of significance has not altered. In developing the register comment should be made on any significant aspects that have been highlighted but over which the company has limited influence e.g. where there is a contractual requirement to undertake an activity in a specific way.

Control measures will be documented and implemented. Where control measures cannot be implemented immediately then an implementation plan will be drafted documenting any intermediate control measures that will be applied. USSL will share those Environmental aspects we consider via our procedures to be significant. Our clients and stakeholders will be invited to review these at their pleasure.

Section 6: Records and Review

Environmental aspects will be reviewed at least annually or on the introduction of new equipment / plant and machinery, processes or changes to standards, standard working practices, and current legislation. All assessments will be stored on the company's IT System.

Section 7: Document History

October 2016 Initial Draft

February 2019 new branding