







ENVIRONMENTAL RULES ON SITES





ENVIRONMENTAL RULES

ON SITES

1.	About this booklet	5
2.	General rules	7
3.	Water, rivers and soil	8
4.	Waste management	10
5.	Air	12
6.	Nature protection	12
7.	Basic documents on site	13
8.	Incident reporting	14



Contacts

Inžinierske stavby, a. s. Monika Petriková + 421 904 703 411 CESTY NITRA, a. s. + 421 910 804 013 Ladislav Barák

Michaela Lopušniaková + 421 904 703 658

IS-LOM s.r.o., Maglovec Martin Šarocký + 421 902 901 165

1. About this booklet

This booklet has an aim to describe basic rules how to perform construction works with as small as possible negative impact on the environment. The effort is also to show, that caring of the environment does not ask only for money, but it is also a way how to save money. The difference between good and bad environmental practice is shown on photos. The good practice has environmental and financial advantages.

Environmental advantages

- less negative impact on water, soil, air, animals and plants
- · less spent natural resources
- less negative impact on the environment touched by construction works

When we do good environmental practice, we can protect the environment, site surrounding and our company.

Financial advantages

- less finances spent for damage remedies
- · less finances spent for environmental and legal fees

This booklet can help us to fulfil the requirements in favour of the environment, which are defined in the following documents:

- environmental legal and other requirements
- environmental approvals and decisions
- environmental action plan

All components of the environment are touched by a site.

Contact persons

You should be aware, which responsible persons to inform in the case there is an environmental accident, e.g. leakage of pollutants (oil, fuel, additives and other) into soil or water. You can find the contact persons at the beginning of this booklet.

Emergency procedures

If there are stored polluting substances on the site, an accident emergency procedure should be placed on a visible and available place that everybody on the site can accordingly treat the accident.

Emergency telephone numbers

Integrated rescue system	112
Ambulance	155
Police	158
Fire brigade	150



2. General rules

Caring of the site

Manage regular waste disposal from the site (by an auhorised company). It is an important part of good practice and it helps to keep the site clean and safe.

Materials management

Storage, using and handling with any materials should be organised so it decreases a risk of environmental contamination and quantity of waste is minimised.



- Clean site is a base for environmental protection
- Take a special care of materials, which may have any negative environmental impact

Be ready for emergency situations!

3. Water, rivers and soil

Keep in mind that anything you put into a river or brook can be classified as pollution. It includes: mud, silt, oil and operation liquids (including their packages), dirty water from cleaning, chemical substances and compounds (and their packages), waste, etc.

In the case of river pollution be sure that the source of contamination was stopped as soon as possible in order to avoid its further spreading. In such cases immediately contact your Environmental technician.

If there is a spill of pollutants to soil, use emergency kit. Be aware that polluted absorbent must be handled as dangerous waste.

- Store oil, fuel and chemicals away from water flows, rivers and on places, where they cannot be knocked over
- Store liquid pollutants in retention tanks with sufficient retention volume, which is the bigger volume from:

100 % volume of the biggest stored canister 50 % of total volume of all stored containers

- Look after correct manipulation with pollutants
- Wash machines and vehicle only on defined places
- Have Material safety data sheets available in Slovak language
- · Have an emergency kit available on the site
- · Visibly place an emergency procedure for an pollution accident

In the case of leakage:

- Act as fast as possible
- Proceed according to Emergency plan or Environmental program
- · Take immediate actions for avoiding of further leakage
- Inform your superior





4. Waste management

Reduce consumption: Take from a warehouse or purchase only what you need. Use less, do not damage materials. Do your job "correctly for the first time".

Reuse: Use materials more than once, if it is safe to do so.

Recycle: Metal, plastic, glass, wood, paper, everything can be recycled.

Minimise waste production, and if you produce it, collect it and separate at the beginning. By doing this you protect yourself from extra work with later separation if it is already mixed together.

Be aware, that contaminated soil, absorbents, oil fabric, bulbs, etc. are dangerous waste and you must treat them accordingly.

You cannot mix dangerous waste with any other type of waste or materials.

- Label the defined place for waste storage
- Store municipal and dangerous waste separately
- Store waste in appropriate containers
- Place Identification sheet of dangerous waste close to the relevant container
- · Record produced and disposed waste quantities
- Be sure, that waste it disposed by a company, which is authorised for such an activity

Avoid waste production and separate it from its beginning.





5. Air

Dust on site unfavourably affects also the site environment, so keep them clean and increased dust minimise by water spraying, if needed.



6. Nature protection

Sensible areas should be fenced and visibly labelled for avoiding of site staff to enter to fauna and flora places.

Areas Natura 2000, National Park, as well as areas with unique national and European value must be additionally labelled.

Ecological passes for animals must be fenced, as well as objects designed for animals protection.

Protect and keep natural capital for further generations.

7. Basic documents on site

Integrated management system

- Integrated management systems Policy
- Register of environmental aspects and impacts
- GN Waste management, as amended
- GN Environmental management system, as amended
- GN Dangerous and polluting substances, as amended

Water

- Approved Emergency plan as per Regulation 100/2005 Coll., as amended, or
- Environmental program
- Site industrial materials inventory
- Material safety data sheets from used or stored products
- Operational manual for warehouse of pollutants / waste
- Certificates on water-tightness tests of retention tanks

Waste

- Waste records on the defined template separately for each type of waste
- Contracts with authorised company for waste disposal
- Waste reporting
- Approval for waste handling (if waste quantity > 1 t)

Air

- Source approval for putting into operation (e.g. diesel power station)
- Calculation of air pollutants (NEIS), where needed
- F-gases reporting (air condition units)

8. Incident reporting



