

# Environment Management Series



## ENV LEGAL OBLIGATIONS / CORE ENV RULES

TOOLBOX PRESENTATION – WHYALLA SHARED FACILITY

Environment Management Series: EMS005 – Key Information: Env Legal Obligations / Core Env Rules (V3)  
(Whyalla Shared Facility – includes PP & Port Facilities)



When working on the LPS and SIMEC Mining sites it is a mandatory requirement to comply with environmental legislation and specific conditions in Licences and Approvals.

### What is our individual responsibility?

In the area of pollution & waste, the primary responsibility of individuals & organisations is set out in the '**General Environmental Duty**' in section 25 of the Environment Protection Act, which states that:

“A person must not undertake an activity that pollutes, or might pollute, the environment unless the person takes all reasonable and practicable measures to prevent or minimise any resulting environmental harm”



## ENVIRONMENTAL AUTHORISATION (licence to operate)



The Liberty Primary Steel (including manufacturing, pelletising & port) operate under an **Environment Authorisation (Licence)** approved by our regulators the Environment Protection Authority (EPA).

- Our Licence contains specific conditions which we must adhere to
- Liberty Primary Steel undertake several monitoring programs to assess compliance to approvals such as:
  - Emission levels to air and marine environment
  - Groundwater & site contamination management
  - Vegetation impact monitoring
  - Process monitoring
  - Waste management
  - Soil management monitoring



These are used to measure compliance against the relevant EPA Policies, Environmental Legislation & our own Environmental Authorisation (Licence).

### Breaches of our Environmental Authorisation (Licence) & the Environment Protection Act:

- Penalties for breaches of pollution and waste laws can be severe
- Breaching a condition of our Environmental Authorisation (Licence) or environmental legislation can result in environmental harm or regulatory action taken by the EPA leading to a significant fine for either or both the organisation and the responsible individual.

Under the Environment Protection Act the maximum fine for:

Environmental Nuisance is \$30,000 for an individual - \$120,000 for an organisation

*(Environmental Nuisance- any adverse effect on the amenity value of an area or any unsightly or offensive condition caused by pollution)*

Serious Environmental Harm is \$500,000 for an individual - \$2,000,000 for an organisation

*(Serious Environmental Harm- actual or potential harm that is of a high impact or on a wide scale)*

GFG Alliance – Liberty Primary Steel has a responsibility as an organisation to identify & minimise risks to the receiving environment and surrounding community

# CORE ENVIRONMENTAL RULES



- The Core Environment Rules are critical rules to prevent harm to the environment and to maintain compliance
- All employees & contractors must comply with these Environment Rules

1	Waste must be disposed according to the approved waste management practices in WI 50_403.
2	All activities with potential for dust generation must have reasonable and practical dust controls in place.
3	No substance can be discharged to drain, ground, groundwater, or the marine environment unless in accordance with SIMEC / Liberty Primary Steel's environmental licences or approvals.
4	All environmental incidents that cause, or have the potential to cause environmental harm must be reported in accordance with the requirements of QP 29_06.
5	Pollution control equipment must be operated at all times during an activity, unless regulatory notifications have taken place and approvals obtained.
6	It is not permitted to clear or destroy vegetation, unless as part of an approved clearance permit (QP50_65) arranged by the Environment Department.

# WHAT ARE YOUR INDIVIDUAL RESPONSIBILITIES?



- Comply with the Core Environmental Rules at all times
- Comply with the site Environment Management Plan at all times
- Take all reasonable actions to prevent pollution or environmental harm
- Take all reasonable actions to minimise dust emissions (FDR standard)
- Do not disturb vegetation without a permit to do so
- When in doubt - Ask