

EMS 3-06 Company Environmental Objectives

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| Standard Operating Procedure |
| Department: Production |
| Responsible for approval: CEO |
| Document controller: EA to CEO |
| Approval Date: 1/12/2022 |

1. Procedure Purpose

- The objective/s set by Mission Estate will be practicable, measurable and consistent with the Environmental and Quality Policy.
- Mission Estate Management will discuss progress of targets at management review meetings.
- Mission Estate Management will review objectives (annually) at management review meetings.

2. Company Environmental Objectives

- Monitor and manage winery water use to reduce consumption thus minimising volumes discharged to wastewater
- Monitor and manage energy use:
 - Source from sustainable resources
 - Minimise use of fossil fuels as an energy source
 - Minimise electricity usage
- Phase out wooden vineyard posts by using other sustainable options.
- Increase the proportion of wine bottled into locally produced lightweight bottles.
- Manage dry goods to reduce mass of surplus dry goods to recycling – monitor wastage and reduce.
- Communicate environmental objectives.
- Monitor and minimise waste to landfill
- Minimise chemical oxygen demand (COD) of wastewater.
- Minimise spray usage on company vineyards
- Minimise water usage on company vineyards

EMS 3-06 Company Environmental Objectives

- Operate within our resource consents.
- Contain spills that have a negative environmental impact.
- Full functionality of effluent discharge lines to NCC effluent system.
- Minimise leaks of refrigerants, replace refrigerants with high GWP's to low GWP refrigerants.
- Optimise refrigeration usage to reduce energy consumption.
- Replace old inefficient vineyard equipment with fuel-efficient machinery.
- Monitor and minimise winery CO2 consumption.

3. Targets for objectives

- The appropriate Departmental Manager will be responsible for achieving targets and reporting to the delegated company ISO representative.
- The progress and achievement of targets is discussed at departmental meetings, as well as at the management meetings.

4. Related Documents

- PM 1 Environmental Policy
- EMS 2 Environmental aspects
- QM 9 communication and management review