

Client: Northern Recycling & Waste Management Pty Ltd
Project: Environment Management Plan, Daameeli Landfill

CLIENT

Northern Recycling and Waste Management Pty Ltd (NR&WM) is a private waste management company based in Victoria.

LOCATION

Daameeli is a large dry land grazing property east of Sunbury Road midway between Bulla and Sunbury. It is located some 30 km north west of Melbourne.

BACKGROUND

NR&WM has proposed establishing a vineyard, winery and agro-forestry operation at the Daameeli property.

As part of this proposal two large holes on the property resulting from the extraction of basalt are to be restored by landfilling.

The landfill is to receive low level contaminated soil, asbestos of industrial and domestic origin, and solid inert waste.

Works Approval is required from the Environment Protection Authority to establish a landfill in Victoria.

OUR INVOLVEMENT IN THE PROJECT

Earth Systems was engaged by CMPS&F Pty Ltd to prepare an Environment Management Plan (EMP) for the landfill operation.

The objectives of the EMP are to meet the general provisions of the Environment Protection Act 1970, State environment protection policies and all other relevant acts, ordinances and regulations. It was developed to facilitate the safe and efficient operation of the landfill and to ensure that the environment and surrounding land uses are safeguarded from pollution and off-site effects such as odour, dust and noise.

The EMP comprehensively deals with all aspects of site operation and management including:

- site supervision and control;
- equipment;
- health and safety procedures;
- waste disposal operations;
- environmental controls and monitoring;
- site records and reporting;
- contingency plans; and
- post-closure management.

OUTCOME

The Environment Management Plan formed part of the documentation submitted by NR&WM to the Victorian Environment Protection Authority.

A Works Approval enabling the landfill development to proceed was subsequently issued by the EPA.