

Extract from the Minutes of the 1038th Licensing Meeting of the Agency was held on 2 March 2021, in EPA Headquarters, Johnstown Castle Estate, County Wexford

1. The 1038th Licensing Meeting of the Agency was held on 2 March 2021, in EPA Headquarters, Johnstown Castle Estate, County Wexford.

Directors Present: L Burke (Chair);
G O’Leary, M Lehane (via Video Conference), E Cotter &
T Ryan.

4. **Representation on draft Certificates of Authorisation issued for closed landfills**
(iii) ***Certificate of Authorisation Holder: Monaghan County Council***

Location: **Killicronaghan Historic Landfill
Killicronaghan
Smithborough
County Monaghan**

Cert. of Authorisation No: **H0366-01**

The Directors considered the following documentation: Draft Certificate of Authorisation issued on 1 September 2020; one First-Party representation; and the Report and Recommendations of the Technical Committee, Office of Environmental Sustainability.

A copy of the Draft Certificate of Authorisation was available electronically.

Anne Lucey and Marie O’Connor gave verbal presentations.

Technical Committee Report

The Directors noted the Technical Committee Report. The Directors approved the recommendations of the Technical Committee with the following amendments:

Glossary of Terms

The Directors agreed to insert two new glossary terms:

Heavy Metals *This term is to be interpreted as set out in “Parameters of Water Quality, Interpretation and Standards” published by the Agency in 2001. ISBN 1-84095-015-3.*

Relevant Heavy Metals *Heavy metals for analysis shall include, as a minimum, those metals identified as relevant, having regard to the risk assessment and surface water and groundwater monitoring results as required by this Certificate of Authorisation.*

Section 2.3 Condition 2.4 Environmental Liabilities

The Directors agreed to amend Condition 2.4 as follows:

‘The local authority shall assign the necessary resources, including financial, to complete the remediation measures specified in ~~the~~ *this Certificate of Authorisation* and risk assessment and to respond to any incident.’

Section 2.12 Condition 3.4 “...carry out appropriate monitoring on a biannual basis...at wells downgradient of the landfill.” and 3.9(b) Monitoring (sample, analyse, characterise, and measure the level) on a quarterly basis of leachate in all leachate monitoring boreholes;

The Directors agreed to amend Condition 3.9(b) as follows:

‘Monitoring (sample, analyse, characterise, and measure the level) on a quarterly basis of leachate in all leachate monitoring boreholes. The monitoring shall, as a minimum, include the following parameters: Biochemical Oxygen Demand (BOD) (mg O₂/l), Ammonia (mg N/l), Molybdate Reactive Phosphorus (MRP) (mg P/l), *relevant* Heavy Metals and Coliforms.’

Recommended Decision

Following discussion, the Directors approved the recommendation to grant a Certificate of Authorisation, as modified, to Monaghan County Council for the closed landfill at Killycronaghan Historic Landfill, Killycronaghan, Smithborough, County Monaghan, Register No H0366-01, subject to the conditions as set out in the authorisation.