

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

1. The 1038<sup>th</sup> 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**  
(ii) ***Certificate of Authorisation Holder: Monaghan County Council***

*Location:* **Killicard Historic Landfill  
Killicard  
Castleblayney  
County Monaghan**

*Cert. of Authorisation No:* **H0364-01**

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 2.10 Condition 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 O<sub>2</sub>/l), Total Ammonia (mg N/l), Molybdate Reactive Phosphorus (MRP) (mg P/l), *relevant* Heavy Metals and Coliforms.’

***Section 2.11 Condition 3.9 (a) “A visual inspection of the landfill...” and Condition 3.18 (b) “Quarterly surveys of filled areas for the detection of the growth of invasive species”***

The Directors agreed to amend Condition 3.18(b) as follows:

‘Quarterly surveys of the facility for the detection of the growth of invasive species during remediation works and during the implementation of the invasive species prevention and eradication plan, ~~and~~ *moving to* annual surveys following validation in accordance with Condition 3.18(f).’

**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 Killycard Historic Landfill, Killycard, Castleblayney, County Monaghan, Register No H0364-01, subject to the conditions as set out in the authorisation.