

## James Elliot – notes

In summary, see below the key topics I propose to discuss at the hearing next week.

1. Leachate Management
  - a. Leachate extraction
    - i. details are in my evidence, in particular, that efforts should be made to reduce the leachate head, and initially a trial would be required
    - ii. applicant proposes to remove the need for leachate extraction trial from the conditions,
    - iii. also note that applicants experts indicate that leachate is or will be extracted from LFG wells (e.g. see Adrian Roberts para 19 and Dusk Mains para 29)
  - b. Northern Leachate Pond
    - i. details are in my evidence,
    - ii. in short the pond appears to be a potential release point for leachate to the environment and understanding the quality of water in the pond, and the frequency with which it could release to the environment are important to understand.
    - iii. The applicants experts do not seem to agree.
2. Landfill Cap Grade
  - a. Applicant experts are noncommittal about meeting the grade that is detailed in my evidence and in the conditions proposed by ORC
3. LFG Management
  - a. See evidence for details
  - b. It is still not clear how long areas of waste will be without LFG extraction and treatment, and therefore a condition requiring the applicant to detail timing of installs is still recommended .
4. LFG Risk Assessment
  - a. See my evidence that the LFGRA needs updating/improvement
  - b. Applicant expert believes the LFGRA isn't in need of update or further assessment
  - c. See also my comments in Minute 2 in response to the commissioners queries (issued by Sam (SLR) to Shay (ORC) on 11<sup>th</sup> March 2024)
5. Fire Risk Assessment
  - a. Fire risk assessment hasn't been critiqued (it was only recently provided), so the condition requiring the need for a fire risk assessment should remain until the Fire Risk Assessment can be reviewed