



1. Non-Technical Summary

- 1.1. This Non-Technical Summary has been produced by Westbury Environmental Limited on behalf of NRS Meriden Aggregates Limited (Ltd) (the Operator) at Cornets End Quarry, Cornets End Lane, Cornets End, Meriden, Solihull, CV7 7LH (the Site).
- 1.2. This Non-Technical Summary has been produced to support an application to vary the Environmental Permit Ref. EPR/HB3802HF. This application seeks to:
 - Removal Schedule 4 from the existing permit, since waste classification in accordance with WM3 technical guidance removes the requirement for site specific limits for waste to be recycled.
 - Include washing of non-hazardous waste in the treatment activities to be undertaken on the Site.
 - Include hazardous waste treatment activities:
 - Handpicking to remove asbestos containing materials
 - Screening
 - Washing
 - Chemical treatment
 - Storage
 - Transfer
- 1.3. The Site is currently permitted to accept non-hazardous waste for treatment and storage at the Site.
- 1.4. Construction / demolition waste will be imported onto the Site. Hazardous and non-hazardous waste will be stored and treated separately on Site to ensure that cross contamination does not occur.
- 1.5. Waste will be screened (either dry screened or washed in the wash plant) to separate the fractions within the waste. For non-hazardous waste this will allow the separation and recycling of aggregate materials from the waste. For hazardous waste this will separate the fraction of waste that contains hazardous constituents. This will allow the fraction of the waste that is not hazardous to be recovered.
- 1.6. The Site will be operated as a waste treatment facility. The Site will accept both non-hazardous and hazardous waste. Hazardous waste which contains asbestos may contain; bonded asbestos pieces, fibrous asbestos, or both.
- 1.7. Non-hazardous, hazardous, and hazardous waste containing ACM will be stored separately on the Site.
- 1.8. Non-hazardous waste arriving at the Site will be treated to recycle aggregate before removal of the residues from the Site.
- 1.9. Hazardous waste arriving at the Site will be treated to separate the fraction of waste that contains hazardous constituents before its removal from the Site.
- 1.10. Hazard wastes will be assessed to determine the suitability for further chemical treatment including the addition of stabilising compounds such as lime.
- 1.11. Hazardous waste contaminated with asbestos containing materials (ACM) only, will be treated to remove ACM by handpicking.
- 1.12. hazardous waste containing ACM, which also contains other hazardous properties will be treated to remove ACM prior to treatment to remove other hazardous constituents.
- 1.13. A Technical Summary has been produced to support this application. The Technical Summary provides a comprehensive technical account of the proposed operations, see Permit Application Report Appendix 3 Technical Summary.