

Submission to the Examination in Public of the Minerals and Waste Joint Plan: Meeting Waste Management Needs

88. Give a brief overview of the methodologies and sensitivities used for forecasting waste arisings over the Plan period. What assumptions have been used and are these the most appropriate? Do the four different recycling scenarios and three economic growth factors in the North Yorkshire Sub Region Waste Arisings and Capacity Requirements update report (September 2016) provide a robust evidence base to predict waste arisings for all waste streams?

The plan deliberately avoids forecasting waste arisings from the hydrocarbons industry. According to paragraph 6.85 of the plan, “it is not practicable to predict the potential volumes that could arise at this very early stage in development of the industry.” Given that shale gas development typically requires very large scale development with thousands of wells to be commercially viable, an attempt should be made to model the amount of waste generated by such a large scale industry, while still acknowledging the uncertainties affecting this estimate. Until this is done the plan cannot be considered to be justified.