

Appendix 4 – Carbon Impact Assessment

Will the decision/proposal impact...	Impact	If an impact or potential impacts are identified			
		Describe impacts or potential impacts on emissions from the Council and its contractors.	Describe impact or potential impacts on emissions across Rotherham as a whole.	Describe any measures to mitigate emission impacts	Outline any monitoring of emission impacts that will be carried out
Emissions from non-domestic buildings?	No impact				
Emissions from transport?	Small increase	Small increase projected due to increase in officer time available due to changes in spend allocation.		Action to reduce smoking will reduce scope 3 impact of the carbon emissions associated with the tobacco supply chain.	Officer travel is included with the Council's Net Zero 2030 greenhouse gas emissions accounting.
Emissions from waste, or the quantity of waste itself?	Small increase		Expected disposal of waste illegal tobacco and materials. Encouragement to use vapes and associated paraphernalia could result in increases in inappropriately disposed of electronic waste.	Mitigation could be in the form of information provision relating to vape recycling and deposal to ensure waste is recycled or disposed of appropriately.	Cannot be specifically monitored.
Emissions from housing and domestic buildings?	No impact				

Emissions from construction and/or development?	No impact				
Carbon capture (e.g. through trees)?	No impact				

Identify any emission impacts associated with this decision that have not been covered by the above fields:

Tobacco has a carbon intensive supply chain: any action to reduce smoking will also reduce greenhouse emissions. This positive impact will largely fall outside the scope of the Council’s Net Zero climate change commitments and respective emissions monitoring: the emissions impact will be felt elsewhere, with Brazil, India and China the world’s leading producers.

Please provide a summary of all impacts and mitigation/monitoring measures:

Impacts on the Council and Borough emissions are considered to be small. A slight increase may be observed through travel by officers undertaking tobacco control work and through the increase in emissions associated vape waste processing or recycling. This increase is likely to be offset by the overall impact of the Borough’s reduction in use of tobacco products which are considered to have a carbon intensive supply chain.

Supporting information:	
Completed by: (Name, title, and service area/directorate).	Michael Ng Operational Commissioner (Public Health) Strategic Commissioning -Adult Care, Housing & Public Health
Please outline any research, data, or information used to complete this [form].	Data taken from ASH (Action on Smoking and Health): < https://ash.org.uk/resources/view/tobacco-and-the-environment >
If quantities of emissions are relevant to and have been used in this form please identify which conversion factors have been used to quantify impacts.	N/A
Tracking [to be completed by Policy Support / Climate Champions]	Tracking Reference: CIA 191 Arthur King, Principal Climate Change Officer