

Appendix 5 – 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?	Decrease	Well-maintained equipment is more energy efficient, which may cut carbon emissions.			
Emissions from transport?	Increase	Exhaust emissions from travelling to sites for Monthly, Quarterly and Annual servicing.		Working with the contractors to ensure that routes are calculated from region to region to reduce multiple visits to sites. Working with the contractors to ensure that services are aligned.	By aligning services, it reduces the number of attendances to site resulting in lower emissions. This is recorded via KPI'S and service due dates monthly.
Emissions from waste, or the quantity of waste itself?	Decrease	New installs and replacement of equipment	Environmental impact on manufacturing, transport, and installation.	Regular servicing / inspections & Repairs are carried out, this extends the lifespan of the equipment and reduces waste.	Replacement of equipment is not commissioned unless parts are obsolete, and the equipment is unrepairable.
Emissions from housing and domestic buildings?	N/A				
Emissions from construction and/or development?	N/A				

Carbon capture (e.g. through trees)?	N/A				
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Identify any emission impacts associated with this decision that have not been covered by the above fields:

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

Well-maintained equipment uses less energy, which can lower carbon emissions and bills. Part of our preventive maintenance involves servicing equipment at regular intervals.

The council will carry out repairs to extend the lifespan of the equipment which reduces the need for new equipment/ installs.

Supporting information:	
Completed by: (Name, title, and service area/directorate).	Heather Philips – Compliance Monitoring & Contract Manager.
Please outline any research, data, or information used to complete this [form].	
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.	
Tracking [to be completed by Policy Support / Climate Champions]	Tracking reference: CIA 365 Arthur King – Principal Climate Change Officer