

Issue 11: Addressing minerals and waste requirements alongside environmental considerations

Strategic Objective 9: Make effective use of land and natural resources. Encouraging the effective and prudent use of previously developed land and natural resources, including:

- the re-use and refurbishment of existing buildings
- · the efficient use of land and buildings
- the use of sustainable construction techniques
- efficient use of water resources, protecting water quality and flood management
- · remediating and mitigating degraded, derelict, contaminated, and unstable land
- providing for waste management and disposal towards net self-sufficiency in waste management

Strategic objective 11: Minerals. Ensuring a steady and adequate supply of minerals to meet national, regional, and local needs whilst taking account of impacts on the environment and local communities.

Rep ID	Respondent (ID)	Agent	Officer Summary Q51	Officer Comments
4224	The British Horse Society (Wendy Bannerman, Access Field Officer West and East Midlands) [1145]		Where mineral extraction sites are identified, PRoW and the informal off-road network should be considered and protected through all phases of the extraction and processing.	Noted. The Draft Local Plan sets out a range of development criteria for mineral extraction (Policy MIN4), providing guidance on how applications for minerals development will be decided including planning considerations and requirements. Minerals development will only be permitted where it can demonstrate the proposal avoids and/or minimises potentially adverse impacts (including any impacts on PRoW) to acceptable levels.
4085	Cottesmore Parish Council (Parish Council Representative) [410]		For the reasons set out in response to Q51, we should only be safeguarding minerals in Rutland sufficient for our own use, except where there is clear established evidence shown to be a valuable asset for which there is a regional or national shortfall. If mineral 'Safeguarding Areas' are defined they should only cover the extent of the mineral deposits themselves and not include any built-up area.	Noted. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the Methodology for Identifying Safeguarding Areas (August 2023, which is now out for consultation alongside the Rutland Draft Local Plan. It has been prepared in accordance with National



		It is inconceivable that there should not be proper policies relating to buffer zones around the extraction of minerals and yet that seems to be the current position. Greetham Quarry extension comes within 40 metres of housing. Best practice suggests that 500 metres is a more appropriate figure. We suspect the problem with this comes back to the size of Rutland, where despite a relatively small population the size of the county mitigates against having proper buffer zones. This alone should justify imposing a more robust approach with clear limitations of scale and proper safeguarding measures.	policy and guidance, including British Geological Survey advice. The methodology for identifying MSAs includes minerals resources in Rutland of local and/or national importance i.e., limestone, clay and river terrace sand and gravel. It also includes urban, built-up, areas to reflect mineral resources are present, possibly allowing for future extraction, where associated with large redevelopments. Including a set distance within which minerals development would not be permitted would not be appropriate as it would not reflect that in some instances development would be acceptable at a lesser distance. Including a figure in policy would not pass the independent examination of the Plan, although whether to include a figure in the explanatory text will be considered although including a figure greater than the 400m in minerals industry guidance would again require a robust reasoning about why this would be necessary.
4083	Cottesmore Parish Council (Parish Council Representative) [410]	Whilst accepting that we have to protect valuable minerals and quarrying assets and need wherever possible to identify and maintain land banks, we like other parishes are concerned that the small county of Rutland is being expected to provide resources beyond the local and the sub-regional requirements.	Noted. National guidance recognises that minerals are essential to support sustainable economic growth and our quality of life. It is therefore important that there is a sufficient supply of material to provide the infrastructure, buildings, energy and goods that the country needs. Mineral resources within



3976	Clipsham Parish Meeting (Clifford Bacon) [110]	We are concerned that the small county of Rutland is being expected to provide mineral resources beyond the local and sub-regional requirements. Extraction is no longer under the control of local landowners taking out modest volumes of limestone and aggregate. Large companies have taken over ownership of the quarries extraction and are maximising output for maximum short/medium term gain. This requires much more effective minerals control by RCC using Rutland based, professional minerals officers and enforcement officers. Professionally prepared policies are required for such topics as:	Rutland are of local and national importance and include limestone, clay and river terrace sand and gravel. Noted. National guidance recognises that minerals are essential to support sustainable economic growth and our quality of life. It is therefore important that there is a sufficient supply of material to provide the infrastructure, buildings, energy and goods that the country needs. Mineral resources within Rutland are of local and national importance and include limestone, clay and river terrace sand and gravel.
		 Inspections and Enforcement Management of Extraction rates How much quarrying should be permitted in Rutland Designating areas for future minerals extraction. Buffer zones and preferred quarrying locations Environment protection 	Policies relating to: the spatial strategy for minerals development, site-specific allocations for mineral extraction, mineral provision, mineral safeguarding, development criteria against which planning applications will be assessed
		7. Restoration and biodiversity enhancement8. Transport impacts arising from Rutland quarries9. Site security boundaries and fencing.	(which includes ensuring the development is environmentally acceptable and avoids and/or minimises potentially adverse impacts (including cumulative impacts) to acceptable levels, restoration and aftercare and policy monitoring, are detailed in the Draft Local Plan Chapter 10 Minerals and Waste.
3949	Clipsham Parish Meeting (Clifford Bacon) [110]	Objective 11: Should be reformed towards meeting primarily Rutland's needs with limitations on our contribution to subregional requirements. Local Aggregate Assessments must be enforced in practice.	Noted. National guidance recognises that minerals are essential to support sustainable economic growth and our quality of life. It is therefore important that there is a sufficient supply of



3882	Ryhall Parish Council (Parish Council Representative) [435]	In general: mineral extractions in the county should have limits set on how much aggregate can be quarried.	material to provide the infrastructure, buildings, energy and goods that the country needs. Mineral resources within Rutland are of local and national importance and include limestone, clay and river terrace sand and gravel. The Local Aggregate Assessment (LAA) is essentially a technical and factual document. It includes the annual monitoring and reporting of: the current reserve and supply position, provision rate (where relevant) and landbanks. Any proposal for mineral extraction must take this information into account, as do planning officers when determining an application. Noted. It is not normally the case that ceilings on aggregate sales are included in planning conditions, although there can be limits on HGV movements which can limit annual sales at certain sites. If there is an issue, then this will be taken up with the operator. As the plan moves forward consideration will be given to whether any minerals allocations should set out an annual maximum extraction figure but there would need to be a robust reasoning about why this would be necessary.
		Concerns with regards to noise, dust, traffic volumes, Impact	The Draft Local Plan requires proposals



		There are a large number of quarries for a small county the impact should be recognised. Buffer zones and environment protections are not always adequate.	environmentally acceptable and avoid and/or minimise potentially adverse impacts to acceptable levels. This includes impacts on the natural and historic environment and on communities (such as dust, noise and traffic). Proposals for minerals development must meet the development criteria (Policy MIN4) set out in the Draft Local Plan.
3849	Sally Renner [1124]	In an effort to tackle climate change and setting out to be net zero carbon, we should move away from the extraction/reliance of minerals and look to more environmentally building materials including reduction/reuse.	Noted. Where possible recycled and secondary aggregates should be used in place of primary aggregates in order to conserve resources, minimise waste and contribute to the move to a low carbon economy. An increase in the consumption, and production, of recycled and secondary aggregates is supported through the Draft Local Plan.
3768	Historic England (Emilie Carr) [219]	No specific comment, however, Historic England would welcome early informal involvement in any consultations on potential site allocations. We would also stress the importance of a local stone supply for historic buildings.	Noted. Policy MIN1 Spatial Strategy for minerals development in the Draft Local Plan supports the provision of small-scale extraction of non-aggregate minerals for building/roofing stone and clay, where linked to historic environment conservation outcomes. A Limestone for aggregates and building stone Area of Search (AoS) is identified.
3715	Greetham Parish Council (Parish Council Representative) [418]	The minerals resources in Rutland are concentrated almost exclusively in the eastern half of the county, therefore this area experiences the worst pollution as a consequence. On an annual basis the Council prepares an annual Local Aggregate Assessment (LAA) which calculates provision figures on the basis of average aggregate sales over a ten-year	All Minerals Planning Authorities monitor annual production (sales) figures from individual sites. This is by means of an annual survey of operators in the area (February each year). This is reported to the relevant regional Aggregates Working



3682	Rutland Quarry Forum	Rutland	rolling period, factoring in relevant local information. It also calculates a three-year average sales to assist in identifying emerging trends. This is an annual re-appraisal of the minerals extraction requirements, and is up to date. Any Quarry Operator applying for permission to extract minerals refers to these rates in their Planning Applications. However, in a recent application by Mick George on the North West Extension to Greetham Quarry, the application refers to extracting 3 times the last LAA agreed extraction rate. Part of the application appraisal by the Minerals Planning Authority should identify discrepancies between Local Plan/LAA rates and those applied for, and any non-adherence to these documents should be brought to the attention of the applicant immediately before proceeding. Once an application has been permitted, there is no evidence that Minerals Planning Authorities are monitoring extraction rates on an annual basis, in fact when asked, they confirmed that there was no method by which this could be achieved. Conditions applied to minerals planning applications will take into account noise, dust and traffic volumes that the extraction rate 1 Regular, verified extraction rate reporting from quarry operators to be agreed prior to planning permission being granted. 2 The applied for extraction rate should agree with the Local Plan/LAA agreed extraction rate and if it doesn't the application should be referred back to the operator.	Party (AWP) - in Rutland's case the East Midlands AWP, and then by the AWP to the Department of Levelling Up, Housing and Communities (DLUHC). In Rutland's case due to the limited number of sites in production (and therefore because of commercial confidentiality) these figures cannot be published for just Rutland and are therefore merged with Leicestershire. Sales figure can be analysed against any conditions relating to production, although it is not normally the case that ceilings on sales are included in planning conditions, although there can be limits on HGV movements which can limit annual sales at certain sites. If there is an issue, then this will be taken up with the operator. As the plan moves forward consideration will be given to whether any minerals allocations should set out an annual maximum extraction figure but there would need to be a robust reasoning about why this would be necessary.
3002	[1117]	Quarry	exclusively in the eastern half of the county, therefore this	annual production (sales) figures from



Forum (David Hodson) [113]	area experiences the worst pollution as a consequence. On an annual basis the Council prepares an annual Local Aggregate Assessment (LAA) which calculates provision figures on the basis of average aggregate sales over a ten year rolling period, factoring in relevant local information. It also calculates a three year average sales to assist in identifying emerging trends. This is an annual re-appraisal of the minerals extraction requirements, and is up to date. Any Quarry Operator applying for permission to extract minerals refers to these rates in their Planning Applications. However in a recent application by Mick George on the North West Extension to Greetham Quarry, the application refers to extracting 3 times the last LAA agreed extraction rate. Part of the application appraisal by the Minerals Planning Authority should identify discrepancies between Local Plan/LAA rates and those applied for, and any non-adherence to these documents should be brought to the attention of the applicant immediately before proceeding. Once an application has been permitted, there is no evidence that Minerals Planning Authorities are monitoring extraction rates on an annual basis, in fact when asked, they confirmed that there was no method by which this could be achieved. Conditions applied to minerals planning applications will take into account noise, dust and traffic volumes that the extraction rate	individual sites. This is by means of an annual survey of operators in the area (February each year). This is reported to the relevant regional Aggregates Working Party (AWP) - in Rutland's case the East Midlands AWP, and then by the AWP to the Department of Levelling Up, Housing and Communities (DLUHC). In Rutland's case due to the limited number of sites in production (and therefore because of commercial confidentiality) these figures cannot be published for just Rutland and are therefore merged with Leicestershire. Sales figure can be analysed against any conditions relating to production, although it is not normally the case that ceilings on sales are included in planning conditions, although there can be limits on HGV movements which can limit annual sales at certain sites. If there is an issue, then this will be taken up with the operator. As the plan moves forward consideration will be given to whether any minerals allocations should set out an annual
	rates on an annual basis, in fact when asked, they confirmed that there was no method by which this could be achieved.	issue, then this will be taken up with the operator.
	into account noise, dust and traffic volumes that the	will be given to whether any minerals
	1 Regular, verified extraction rate reporting from quarry operators to be agreed prior to planning permission being granted.	would need to be a robust reasoning about why this would be necessary. Any proposal for extraction will be
	2 The applied for extraction rate should agree with the Local Plan/LAA agreed extraction rate and if it doesn't the	required to take into account the current reserve and supply position, provision

rate (where relevant) and landbanks,

application should be referred back to the operator.



			which are monitored and reported on
			annually in the LAA.
3572	Barrowden Parish	At some stage there will be a requirement to upgrade the A1	Noted. The Draft Local Plan sets out a
	Council (Mr Gordon	to motorway standard which will require a large amount of	range of development criteria for mineral
	Brown, Chairman)	limestone. Provision should be made for this material to be	extraction (Policy MIN4), providing
	[1103]	easily accessed and directly from the A1 rather from along	guidance on how applications for
		rural side roads.	minerals development will be decided
		This should also be a requirement for all quarries in the	including planning considerations and
		County to provide internal roads which access the principal	requirements. In line with national policy,
		County roads A1, A43, A47, A606 and A6003. A good example	proposals for mineral extraction should
		of this is the Wakerley Quarry haul road to the A43, whereas	be environmentally acceptable and avoid
		the proposed Greetham Quarry does not and is close to	and/or minimise potentially adverse
		residential areas.	impacts to acceptable levels. Proposals
			must be expected to: identify and
		All quarries should have no works closer than 800 m from	determine the nature and extent of
		built up areas or PLDs	potentially adverse impacts likely to
			result from the development and
			demonstrate how the proposal will
			protect local amenity, particularly in
			relation to dust, noise and vibration;
			secure safe and appropriate site access;
			and make provision to secure highway
			safety.
			Including a set distance within which
			minerals development would not be
			permitted would not be appropriate as it
			would not reflect that in some instances
			development would be acceptable at a
			lesser distance. Including a figure in
			policy would not pass the independent
			examination of the Plan, although
			whether to include a figure in the
			explanatory text will be considered



3565	Market Overton	No	although including a figure greater than the 400m in minerals industry guidance would again require a robust reasoning about why this would be necessary.
	Neighbourhood Planning Group (Andy Williamson) [262]		
3375	Empingham Parish Council (Mrs Rowan Scholtz, Parish Council Representative) [413]	No. Apply national standards.	Noted.
3274	Edith Weston Parish Council (Parish Council Representative) [411]	Consider the quality of materials required for particular developments so that the use of recycled materials can be maximised.	Noted. Where possible recycled and secondary aggregates should be used in place of primary aggregates in order to conserve resources, minimise waste and contribute to the move to a low carbon economy. An increase in the consumption, and production, of recycled and secondary aggregates is supported through the Draft Local Plan.
3166 3056	Mr Roger Banks [1056] Mr Harold Dermott	No RCC must obviously follow the requirements of Section 17 of	Noted Covernment policy requires
3056	[1001]	RCC must obviously follow the requirements of Section 17 of NPPF 2021 regarding mineral extraction. However, since this Local Plan covers the period to 2041, RCC might want to consider the demand for cement products in that period and the subsequent effect on demand for aggregates. I have commented more on this in the next section (Section 52), but in principle the manufacture of concrete products has a VAST carbon footprint. The cement industry is responsible for about 8% of global carbon dioxide emissions, more than double those from flying or shipping. If it were a country its yearly pollution would only be topped by the US and China.	Noted. Government policy requires Mineral Planning Authorities to provide a stock of permitted reserves to support maintenance of cement production of at least 15 years for cement primary and secondary materials to maintain an existing plant. Rutland will therefore seek over the plan period 2021 - 2041 to maintain a sufficient stock of permitted reserves for limestone and clay in order to supply the Cement Works at Ketton at



		Therefore the future of Ketton Cement works and the aggregates that supply it should be a major consideration in the new Local Plan. It is quite likely that the failure of previous Local Plans to address the carbon footprint at Ketton Cement Works may, by itself, be the reason that Ruland has performed worse on climate change than the whole of the UK over 16 of the past 17 years (Fig 6.1 and 6.2 in SA document)	an output of around 1.4 million tonnes of cement production per annum. Until/if there is a change in national regulations/guidance in relation to cement production and decarbonisation, then the plan preparation will continue in line with the current national guidance. Where possible however, recycled and secondary aggregates should be used in place of primary aggregates in order to conserve resources, minimise waste and contribute to the move to a low carbon economy. An increase in the consumption, and production, of recycled and secondary aggregates is supported through the Draft Local Plan.
2911	Mr Simon Frearson [1047]	Expand Ketton Cement Works opencast mining East towards Edith Weston and West towards Stamford and plan to utilise the mined areas for potential industrial units and road infrastructure to connect through to the A1 for North/South distribution. The plant and wildlife biodiversity of the remnant land should be retained as a contrast to the rest of Rutland - this can already be viewed when walking the Hereward way from Ketton to Empingham.	Noted.
2863	CPRE Rutland (Mr Ron Simpson, Chair) [1036]	CPRE supports the views of its member and quarry advocate Cliff Bacon and his Greetham based quarry group. The group have submitted their views on what policies and protection is required for the future. CPRE Rutland supports their written submission.	Noted.
2805	Barrow parish meeting (Parish Council Representative) [401]	Amount of traffic on small country roads.	Noted. The Draft Local Plan sets out a range of development criteria for mineral extraction (Policy MIN4), providing



			guidance on how applications for minerals development will be decided including planning considerations and requirements. In line with national policy, proposals for mineral extraction should be environmentally acceptable and avoid and/or minimise potentially adverse impacts to acceptable levels. This includes for example impacts on the natural and historic environment and on human health, including from noise, dust, visual intrusion and traffic.
2670	Mrs Karen Hubbard [1033]	Road network	Noted. The Draft Local Plan sets out a range of development criteria for mineral extraction (Policy MIN4), providing guidance on how applications for minerals development will be decided including planning considerations and requirements. In line with national policy, proposals for mineral extraction should be environmentally acceptable and avoid and/or minimise potentially adverse impacts to acceptable levels. This includes for example impacts on the natural and historic environment and on human health, including from noise, dust, visual intrusion and traffic.
2506	Uppingham Town Council (Parish Council Representative) [445]	Rutland's road network is already stretched and any large scale mineral extraction must not add to this. It is critical that the important task of extracting and transporting these	Noted. The Draft Local Plan sets out a range of development criteria for mineral extraction (Policy MIN4), providing guidance on how applications for



			minerals doesn't cause a blight on local communities because of heavy lorries.	minerals development will be decided including planning considerations and requirements. In line with national policy, proposals for mineral extraction should be environmentally acceptable and avoid and/or minimise potentially adverse impacts to acceptable levels. This includes for example impacts on the natural and historic environment and on human health, including from noise, dust, visual intrusion and traffic.
2407	BCH UK Ltd. [552]	Hughes Craven Ltd. (Mr Oliver Craven, Director) [551]	Given the relatively limited number of mineral sites within the County, which are split across a variety of operations (crushed rock aggregate, buildings stone, minerals for cement manufacture), it is considered impractical to accurately predict the supply and demand for mineral resources within the County.	Noted. Government guidance requires Mineral Planning Authorities (MPAs) to plan for a steady and adequate supply of aggregates by preparing an annual Local Aggregates Assessment (LAA). The LAA forecasts the demand for aggregates based on average 10-year sales data and other relevant local information; analyses all aggregate supply options; and assesses the balance between demand and supply. It focuses on the supply and demand for limestone aggregate and recycled aggregate in Rutland. However, it doesn't include sand and gravel as there is no
			In order to be able to meet future demands, and avoid any potential shortfalls, it is considered important that any adopted policies should have sufficient flexibility to allow for unforeseen demand to be met.	history of sand and gravel extraction in Rutland, nor is there any current extraction. The Draft Local Plan seeks to provide a steady and adequate supply of minerals in Rutland over the plan period 2021 –



			2041. There is sufficient flexibility built into the plan to enable demand to be met from existing sites and new sites (including allocated and unallocated sites where in compliance with relevant local plan polices). Any proposal for extraction will be required to take into account the current reserve and supply position, provision rate (where relevant) and landbanks, which are monitored and reported on annually in the LAA.
2370	Limes, Firs & Spurs Resident's Association (Mr David Ainslie, Chairman) [1006]	Rutland's road network is already stretched and any large scale mineral extraction must not add to this. It is critical that the important task of extracting and transporting these minerals doesn't cause a blight on local communities because of heavy lorries.	Noted. The Draft Local Plan sets out a range of development criteria for mineral extraction (Policy MIN4), providing guidance on how applications for minerals development will be decided including planning considerations and requirements. In line with national policy, proposals for mineral extraction should be environmentally acceptable and avoid and/or minimise potentially adverse impacts to acceptable levels. This includes for example impacts on the natural and historic environment and on human health, including from noise, dust, visual intrusion and traffic.
2330	Mr Peter Coe [1004]	It is important that mineral reserves are not sterilised by development (particularly limestone in this area which is of national importance) even if the mineral is not required until after the plan period. Minerals are a natural resource and are finite. Minerals will be required for use by future generations	Noted. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the Methodology for Identifying Safeguarding Areas (August 2023), which is now out for consultation alongside the



			Rutland Draft Local Plan. Minerals resources of local and/or national importance will be included in the MSAs, i.e., Lincolnshire Limestone (Upper and Lower members), clay (siliceous clay from Rutland formation and fireclay) and river terrace sand and gravel. Urban areas are not excluded from the MSAs, this reflects that mineral resources are present and may allow for future extraction, where associated with large redevelopments. Buffers will be applied around all mineral resources in creating the MSAs. This will help to account for encroachment of nonminerals development that could potentially result in sterilisation of the resource. The proposed buffers are: 500 metres (m) for limestone; 250m for clay; and 250m for sand and gravel.
2280	Uppingham Neighbourhood Plan Group (David Ainslie) [270]	Rutland's road network is already stretched and any large scale mineral extraction must not add to this. It is critical that the important task of extracting and transporting these minerals doesn't cause a blight on local communities because of heavy lorries.	Noted. The Draft Local Plan sets out a range of development criteria for mineral extraction (Policy MIN4), providing guidance on how applications for minerals development will be decided including planning considerations and requirements. In line with national policy, proposals for mineral extraction should be environmentally acceptable and avoid and/or minimise potentially adverse impacts to acceptable levels. This includes for example impacts on the natural and historic environment and on



			human health, including from noise, dust, visual intrusion, and traffic.
2151	Mr Norman Milne [996]	Overdevelopment in certain areas of Rutland	Noted.
2115	Mr George Bretten [995]	No	
2108	Mrs Penelope Forbes [994]	Recycling of suitable materials must be a priority over quick, easy and lazy decision making regarding mineral extraction. Recycling and re-use of materials for highways, for example, is already a reality and commonly used in Europe. RCC should fully encourage this innovation.	Where possible, recycled and secondary aggregates should be used in place of primary aggregates in order to conserve resources, minimise waste and contribute to the move to a low carbon economy. An increase in the consumption, and production, of recycled and secondary aggregates is supported through the Draft Local Plan.
2030	Edith Weston Neighbourhood Plan Group (Julie W) [783]	No	
1985	Mr Malcolm Forbes [988]	Minimisation/elimination of environmental impacts must have the highest priority	Noted. In line with national policy, proposals for mineral extraction should be environmentally acceptable and avoid and/or minimise potentially adverse impacts to acceptable levels. This includes impacts on the natural and historic environment and on human health, including for example from noise, dust, visual intrusion, traffic, increased flood risk, impacts on the flow and quantity of surface and groundwater and migration of contamination from the site.
1928	Mr John Donaldson [986]	No	
1799	Mrs Kim Cross [978]	No	



1719	Barry Hobbs [646]	Rutland's infrastructure is not adequate to support additional demand	Noted.
1628	Oakham Quaker Meeting (Ms Susan Bolter, Clerk) [941]	There should be consideration of re-using materials from brown field sites - urban quarrying. Use more renewables in building materials - bricks from waste.	Noted. Where possible, recycled and secondary aggregates should be used in place of primary aggregates in order to conserve resources, minimise waste and contribute to the move to a low carbon economy. An increase in the consumption, and production, of recycled and secondary aggregates is supported through the Draft Local Plan.
1603	Mr Neil Robertson [846]	No	
1378	Normanton Parish Meeting (Mr Christopher Renner, this is my personal view from Normanton Parish Meeting) [109]	Aim for carbon neutral cement production.	Noted. Until/if there is a change in national regulations/guidance in relation to cement production and decarbonisation, then the plan preparation will continue in line with the current national guidance.
		Highest standard of reclamation after mineral extraction.	Noted. Policy MIN9 Restoration and aftercare in the Draft Plan states that all minerals development must include a restoration scheme to secure delivery of high-quality restoration and aftercare, including provisions for ongoing
		Careful and efficient monitoring of compliance of planning conditions.	management and maintenance where necessary. The council enforcement officer, with the assistance of development management staff, undertake monitoring of compliance with planning conditions to ensure works commence onsite in



1190 996	Mrs Sarah Ford [922] Mrs Victoria Owen	No Not knowledgeable enough to comment	accordance with approved plans and details. A valid commencement of a planning permission can only take place following full discharge of all precommencement conditions. This document explains how Rutland deals with suspected breaches of planning control
330	[902]	Not knowledgedole chodgh to comment	
959	Mrs Gillian Hodson [896]	There should be a buffer zone preventing quarries coming closer than 500 metres to residential and community facilities.	Noted. Including a set distance within which minerals development would not be permitted would not be appropriate as it would not reflect that in some instances development would be acceptable at a lesser distance. Including a figure in policy would not pass the independent examination of the Plan, although whether to include a figure in the explanatory text will be considered although including a figure greater than the 400m in minerals industry guidance would again require a robust reasoning about why this would be necessary.
926	Mr Keuth Baker [899]	NO	
913	Rutland Quarry Forum (David Hodson) [113]	There should be a buffer zone between new quarries and existing residential and Community Facilities of 500 metres to protect the health and wellbeing of residents.	Noted. Including a set distance within which minerals development would not be permitted would not be appropriate as it would not reflect that in some instances development would be acceptable at a lesser distance. Including a figure in policy would not pass the



860	Mr John Sharp [897]	no	independent examination of the Plan, although whether to include a figure in the explanatory text will be considered although including a figure greater than the 400m in minerals industry guidance would again require a robust reasoning about why this would be necessary.
802	Mr Paul Topham [894]	No	
740	Environment Agency (Mrs Nicola Reyman, Planning Specialist) [855]	We support the most sustainable approach to supply and demand that will limit the potential impacts on the natural environment and local communities, including potential pollution on human and environmental health. We also support the approach to prepare an assessment; this should consider the proposed planned growth for Rutland. Assessments for the most sustainable locations for the supply of minerals should consider the hierarchy of internationally, nationally, and locally designated sites in accordance with The Framework, including water-based assets (paragraph 175).	Noted. The Methodology for Assessing Potential Sites (2023) is used to help determine which mineral and waste sites are the most suitable for allocating for development in the Local Plan. Stage 2 of the site assessments include a detailed assessment against environmental, social and economic factors. Included in the environmental criteria are the impact on biodiversity and geodiversity, in particular on locally, nationally and internationally designated sites.
722	Mrs Hilary Smith [868]	Minerals are important. Quarrying should be kept ayatollah from buildings as far as possible. If minerals are present new build should be avoided if impacted later	Noted. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the Methodology for Identifying Safeguarding Areas (August 2023), which is now out for consultation alongside the Rutland Draft Local Plan. Minerals resources of local and/or national importance will be included in the MSAs, i.e., Lincolnshire Limestone (Upper and Lower members), clay (siliceous clay from



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			Rutland formation and fireclay) and river
			terrace sand and gravel.
669	Mr Andrew Nebel	Local limestone resources for new builds and restoration	Noted. Mineral Safeguarding Areas
	[864]	demand a continued provision of quarrying. Collyweston slate	(MSAs) for Rutland have been identified
		availability is essential if exiting listed buildings with this	as per the Methodology for Identifying
		roofing are to be affordably maintained.	Safeguarding Areas (August 2023), which
			is now out for consultation alongside the
			Rutland Draft Local Plan. Minerals
			resources of local and/or national
			importance will be included in the MSAs,
			i.e., Lincolnshire Limestone (Upper and
			Lower members), clay (siliceous clay from
			Rutland formation and fireclay) and river
			terrace sand and gravel.
			Limestone resources from the
			Lincolnshire limestone formation are
			used for both aggregate as crushed rock
			and non-aggregate purposes as cement
			primary materials and building / roofing
			stone. Resources for building stone
			identified as being of local and national
			importance include Ketton Stone and
			Clipsham Stone.
			Small-scale extraction of non-aggregate
			minerals for building/roofing stone and
			clay, where linked to historic
			environment conservation outcomes, will
			be supported in rural areas or within
			settlements (Policy MIN1 of the Draft
			Local Plan). To support a continued
			supply of building stone, a site for
			building stone extraction is also identified
			in Policy MIN5.



548	Mrs Jayne Williams [857]	Do not allow mineral extraction close to housing.	Noted.
513	Mr Nigel Roberts [705]	None	
468	Richard Camp [155]	Quarrying should be proportionate and not excessive for a small rural county	Noted.
381	Martin Shewry [755]	Quarrying is a long tradition in Rutland. Hanson is a major employer. It has followed a responsible long-term plan to continue its work in Rutland.	Noted.
274	Mr Christopher Jordan [712]	The mineral safeguarding areas should be maintained, Parts of the airfield at North Luffenham is a prime example of land that need protecting for the future production of cement in Rutland	Noted. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the Methodology for Identifying Safeguarding Areas (August 2023), which is now out for consultation alongside the Rutland Draft Local Plan. Minerals resources of local and/or national importance will be included in the MSAs, i.e., Lincolnshire Limestone (Upper and Lower members), clay (siliceous clay from Rutland formation and fireclay) and river terrace sand and gravel. Specifically relating to securing adequate provision of mineral resources to maintain cement production at the Ketton cement work, an Area of Search (AoS) for cement primary and secondary materials (limestone and clay) has been identified (referred to as the cement AoS). The cement AoS takes in the area south of Stamford Road (A606), west of Steadfold Lane, north-west and west of Ketton, north of Ketton Road, north-east of North Luffenham (Edith Weston and Ketton Roads), east of North Luffenham



			Gold Club (including the eastern section of the disused North Luffenham Airfield) and east of Woodside Farm/south-east of Coach Road Farm. The cement AoS includes part of the St George's Barracks site and therefore forms part of the wider Garden Community allocation.
268	Mr Christopher Jordan [712]	The mineral safeguarding areas should be maintained, Parts of the airfield at North Luffenham is a prime example of land that need protecting for the future.	Noted. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the Methodology for Identifying Safeguarding Areas (August 2023), which is now out for consultation alongside the Rutland Draft Local Plan. Minerals resources of local and/or national importance will be included in the MSAs, i.e., Lincolnshire Limestone (Upper and Lower members), clay (siliceous clay from Rutland formation and fireclay) and river terrace sand and gravel. Specifically relating to securing adequate provision of mineral resources to maintain cement production at the Ketton cement work, an Area of Search (AoS) for cement primary and secondary materials (limestone and clay) has been identified (referred to as the cement AoS). The cement AoS takes in the area south of Stamford Road (A606), west of Steadfold Lane, north-west and west of Ketton, north of Ketton Road, north-east of North Luffenham (Edith Weston and Ketton Roads), east of North Luffenham



			Gold Club (including the eastern section of the disused North Luffenham Airfield) and east of Woodside Farm/south-east of Coach Road Farm. The cement AoS includes part of the St George's Barracks site and therefore forms part of the wider Garden Community allocation.
236	Miss Catherine Wymer [771]	losing will to live filling this in. This is all far too long winded; most people won't do this!!!	
4055	Cottesmore Parish Council (Parish Council Representative) [410]	Also given the size of Rutland, the strategic objective 11 (relating to ensuring a steady and adequate supply of minerals) should be reformed around meeting primarily Rutland's needs with some contribution to sub-regional requirements.	Noted. National guidance recognises that minerals are essential to support sustainable economic growth and our quality of life. It is therefore important that there is a sufficient supply of material to provide the infrastructure, buildings, energy and goods that the country needs. Mineral resources within Rutland are of local and national importance and include limestone, clay and river terrace sand and gravel.
1236	Mrs Hannah Williams [925]	Strategic Objective 11: States "ensure a steady and adequate supply of minerals to meet national, regional and local needs whilst taking account of impacts on environments and local communities." I would argue that we as a county are unable to 'ensure' something such as this and could only 'endeavour' to best use our resources. In addition, I would instead put the impact on the wider environment and local communities first. It is very easy to	Noted. Government guidance requires Mineral Planning Authorities (MPAs) to plan for a steady and adequate supply of aggregates. Using the word 'ensure' in the objective 'ensure a steady and adequate supply of minerals to meet national, regional and local needs' is appropriate as it is one of the aims/goals of the plan.





Rep ID	Respondent (ID)	Agent	Officer Summary Q52	Officer Comments
4084	Cottesmore Parish Council (Parish Council Representativ e) [410]		The main emphasis should be on reuse and recycling to ensure, for example, that every opportunity is taken to reuse recycled aggregate and historic building stone.	Noted. Where possible, recycled and secondary aggregates should be used in place of primary aggregates in order to conserve resources, minimise waste and contribute to the move to a low carbon economy. An increase in the consumption, and production, of recycled and secondary aggregates is supported through the Draft Local Plan.
3977	Clipsham Parish Meeting (Clifford Bacon) [110]		The Local Aggregate Assessment which should be updated every year is the key to this question. Who prepares it and where is it available for public examination?	The Local Aggregate Assessment (LAA) for Rutland is produced annually by North Northamptonshire Council, who are contracted by Rutland County Council to produce it. It is available on the council website: https://www.rutland.gov.uk/_resources/assets/attachment/full/0/1392 18.pdf
			An emphasis on the re-use and re-cycling of mineral resources is key to ensure that every opportunity is taken to re-use recycled aggregate and historic building stone.	Noted. Where possible, recycled and secondary aggregates should be used in place of primary aggregates in order to conserve resources, minimise waste and contribute to the move to a low carbon economy. An increase in the consumption, and production, of recycled and secondary aggregates is supported through the Draft Local Plan.
3850	Sally Renner [1124]		The use of minerals resources is not sustainable, so it isn't possible. Greater opportunities for recycling/reuse.	Noted. Where possible, recycled and secondary aggregates should be used in place of primary aggregates in order to conserve resources, minimise waste and contribute to the move to a low carbon economy. An increase in the consumption, and production, of recycled and secondary aggregates is supported through the Draft Local Plan.
3376	Empingham Parish Council (Mrs Rowan Scholtz, Parish Council Representativ e) [413]		Any consideration needs to take account of the essential rural nature of Rutland.	Noted.



3057 Mr Harold The cement industry is responsible for Noted. Until/if there is a change in nation	ional regulations/guidance in
about 8% of global carbon dioxide emissions, more than double those from flying or shipping. If it were a country its yearly pollution would only be topped by the US and China. Therefore, Ketton Cement works and the aggregates that supply it should be a major consideration in the new Local Plan. It is quite likely that the failure of previous Local Plans to address the carbon footprint at Ketton Cement Works may, by itself, be the reason that Ruland has performed worse on climate change than the whole of the UK over 16 of the past 17 years (Fig 6.1 and 6.2 in SA document) The easiest first step would be for Ketton Cement works to reduce its use of fossil fuel even further by both enlarging its solar farm, adding a wind turbine and energy storage (probably batteries). In keeping with government strategy, any excess energy generated could be sold locally at advantageous prices. Beyond that, there are also strategies in existence to reduce the use of primary aggregate that go beyond the "recycled and secondary" aggregates proposed in the preamble. Please note than NO reliance should be put on carbon capture in this planning as this - still - is completely unproven technology at scale.	rarbonisation, then the plan the current national guidance. tould be used in place of primary trees, minimise waste and the economy. An increase in the teled and secondary aggregates is



2912	Mr Simon Frearson [1047]		Not enough knowledge of the extraction process to comment	
2864	CPRE Rutland (Mr Ron Simpson, Chair) [1036]		See previous question and submission by Greetham Quarry Group.	
2408	BCH UK Ltd. [552]	Hughes Craven Ltd. (Mr Oliver Craven, Director) [551]	The benefits of the co-location of mineral extraction and facilities for the recycling of Construction, Demolition and Excavation wastes should be recognised.	Noted. The location of Construction, Demolition and Excavation waste development should be in line with the spatial strategy for waste management in the Draft Local Plan (Policy WST1). It sets a preference for development within industrial areas, existing waste sites and where associated with the re-use of previously development land, including as an ancillary activity on existing mineral extraction sites.
) [331]	Similarly, it should be recognised that, in order to make best use of the available resource, building stone quarries may also be capable of producing significant quantities of aggregates (secondary aggregates). Furthermore, where the target mineral lies beneath clay overburden, there may be the potential for the sale of clays for engineering/flood defence works.	Small-scale extraction of non-aggregate minerals for building/roofing stone and clay, where linked to historic environment conservation outcomes, will be supported in rural areas or within settlements (Policy MIN1 of the Draft Local Plan). To support a continued supply of building stone, a site for building stone extraction is also identified in Policy MIN5.
2331	Mr Peter Coe [1004]		Secondary minerals (recycled) should always be used in preference to virgin minerals where possible.	Noted. Where possible, recycled and secondary aggregates should be used in place of primary aggregates in order to conserve resources, minimise waste and contribute to the move to a low carbon economy. An increase in the consumption, and production, of recycled and secondary aggregates is supported through the Draft Local Plan.
2152	Mr Norman Milne [996]		Get a full time RCC Minerals Officer with Experience (yes, a cost) and then make	Noted. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the Methodology for Identifying Safeguarding Areas



		sure that National Assets are not sterilised by development. Prioritise locality and availability longer term by using a 50-year timescale for any such requirement	(August 2023), which is now out for consultation alongside the Rutland Draft Local Plan. It has been prepared in accordance with National policy and guidance, including British Geological Survey advice. The methodology for identifying MSAs includes minerals resources in Rutland of local and/or national importance i.e., limestone, clay and river terrace sand and gravel. It also includes urban, built-up, areas to reflect mineral resources are present, possibly allowing for future extraction, where associated with large redevelopments. Buffers will be applied around all mineral resources in creating the MSAs. This will help to account for encroachment of non-minerals development that could potentially result in sterilisation of the resource. The proposed buffers are: 500 metres (m) for limestone; 250m for clay; and 250m for sand and gravel.
2109	Mrs Penelope Forbes [994]	Please see previous response.	
1629	Oakham Quaker Meeting (Ms Susan Bolter, Clerk) [941]	We will not get to be carbon neutral when Castle Cement - Hansons - are still limestone quarrying.	Noted.
1379	Normanton Parish Meeting (Mr Christopher Renner, this is	Maximise re-use of resources.	Noted. Where possible, recycled and secondary aggregates should be used in place of primary aggregates in order to conserve resources, minimise waste and contribute to the move to a low carbon economy. An increase in the consumption, and production, of recycled and secondary aggregates is supported through the Draft Local Plan.



	my personal view from Normanton Parish Meeting) [109]		
741	Environment Agency (Mrs Nicola Reyman, Planning Specialist) [855]	It would be helpful for the Local Plan to set out that any use of recycled aggregate may require a permit, or exemption for use.	Noted.
670	Mr Andrew Nebel [864]	Ketton cement is an important local employer and its products are essential. It's ability to open new streams of raw materials is important.	Noted.
382	Martin Shewry [755]	On a case-by-case basis, under usual RCC approval processes.	Noted
307	Mr Graham Layne [801]	Given that the recycling sites take waste that can be used for CDE is it not possible to expand this facility to provide additional income for the county.	Noted
269	Mr Christopher Jordan [712]	Ensure a detailed assessment is made of all mineral resources in the county.	Noted. Mineral resources in Rutland are identified by the British Geological Survey (BGS) Mineral Resource Information and Map, which delineate and describe the geographical distribution of all onshore mineral resources of historic, current or potential economic interest in the area. The Mineral Resource Information in Support of National, Regional and Local Planning: Leicestershire and Rutland was produced by BGS in 2002, and since then further surveys/information has been gathered by BGS, including the BGS 2011 Strategic Stone Study and database. (https://www.bgs.ac.uk/mineralsuk/planning/resource.html)



	This information has been incorporated into the latest BGS 2020 Mineral Resources Map, which has been used as the base for identifying the geographical distribution of 'known' mineral resources in Rutland County and used to inform the plan.
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Rep ID	Respondent (ID)	Agent	Officer Summary Q53 – Q54	Officer Comments
3978	Clipsham Parish Meeting (Clifford Bacon) [110]		1. We should only be safeguarding minerals in Rutland sufficient for our own local use. 2. Mineral safeguarding areas should be defined to cover only the extent of the minerals deposits themselves and should not include any built-up area. 3. There needs to be enforceable policies relating to buffer zones around the extraction of minerals in order to protect existing housing development. Best practice suggests that a minimum 500 metre buffer zone is enforced between all quarry extension proposals and existing housing development. Local Plan needs clear enforceable policies to secure this. 4. New minerals policies need to be professionally prepared using professional minerals officers to impose a robust approach to minerals control with clear and enforceable limitations of scale and safeguarding measures in accordance with current legislation.	Noted. National guidance recognises that minerals are essential to support sustainable economic growth and our quality of life. It is therefore important that there is a sufficient supply of material to provide the infrastructure, buildings, energy, and goods that the country needs. Mineral resources within Rutland are of local and national importance. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the Methodology for Identifying Safeguarding Areas (August 2023), which is now out for consultation alongside the Rutland Draft Local Plan. It has been prepared in accordance with National policy and guidance, including British Geological Survey advice. The methodology for identifying MSAs includes urban, built-up, areas to reflect mineral resources are present, possibly allowing for future extraction, where associated with large redevelopments. Including a set distance within which minerals development would not be permitted would not be appropriate as it would not reflect that in some instances development would be acceptable at a lesser distance. Including a figure in policy would not pass the independent examination of the Plan, although whether to include a figure in the explanatory text will be considered although including a figure greater than the 400m in minerals industry guidance



			would again require a robust reasoning about why this would be necessary.
			Mineral's policies in the emerging Local Plan are prepared by professionals with mineral planning expertise. All policies are produced in line with government guidance, including the National Planning policy Framework (NPPF). The council enforcement officer, with the assistance of development management staff, undertake monitoring of compliance with planning conditions to ensure works commence onsite in
2004	, , , , , , , , , , , , , , , , , , ,	2.55	accordance with approved plans and details.
3804	Ketton Darby & Joan Club (Ruth Renner) [1122]	Buffer zones should be greater between built areas/woods/SSSIs	Noted. Including a set distance within which minerals development would not be permitted would not be appropriate as it would not reflect that in some instances development would be acceptable at a lesser distance.
		Restoration should be of a higher standard and closely monitored	Policy MIN9 Restoration and aftercare in the Draft Plan states that all minerals development must include a restoration scheme to secure delivery of high-quality restoration and aftercare, including provisions for ongoing management and maintenance where necessary. Restoration should be undertaken in a progressive manor, provide a net-gain in biodiversity and be sympathetic to the local landscape character and wider setting of the site. The restoration scheme must include an aftercare programme including, where appropriate, measures for long-term management, including monitoring.



			There is a specific requirement for the implementation of the Local Plan and its individual components to be monitored. The Authority Monitoring Report, which is produced by Rutland annually, will monitor the plan in relation to its policies. The indicator 'Amount of land restored, by type, for biodiversity/ geological conservation' for example is used to monitor the effectiveness of Policy EN3. The target is for all approved proposals to meet policy objectives and criteria.
3769	Historic England (Emilie Carr) [219]	Any areas of Safeguarding and buffer zones should have adequate levels of assessment undertaken, similar to other types of allocations.	Noted. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the Methodology for Identifying Safeguarding Areas (August 2023), which is now out for consultation alongside the Rutland Draft Local Plan. It has been prepared in accordance with National policy and guidance, including British Geological Survey advice.
3716	Greetham Parish Council (Parish Council Representative) [418]	a. No comment b. The consultation paper considers proposals for using buffer zones to protect mineral reserves from sterilisation through other surface developments. We consider the use of adequate buffer zones important also in protecting human health and the environment from the adverse impacts of quarrying activities. Mineral Industry guidance (IAQM Guidance on the Assessment of Mineral Dust Impacts for Planning 2016) identifies from sporadic Industry information available that amenity dust and PM 2.5 and 10 emissions to be recorded up to 400m from site. In order to provide reasonable protection to the local population it is appropriate that mineral extraction	Noted. Including a set distance within which minerals development would not be permitted would not be appropriate as it would not reflect that in some instances development would be acceptable at a lesser distance. Including a figure in policy would not pass the independent examination of the Plan, although whether to include a figure in the explanatory text will be considered although including a figure greater than the 400m in minerals industry guidance would again require a robust reasoning about why this would be necessary.



3683	Rutland Quarry Forum [1117]	Rutland Quarry Forum (David Hodson) [113]	applications be restricted to 500m distance from any existing residential and/or built up areas. c. The mineral extraction industry within Rutland is limited to limestone extraction and thus the limits detailed in the response to question 53b should apply solely. d. No comment a. No comment b. The consultation paper considers proposals for using buffer zones to protect mineral reserves from sterilisation through other surface developments. We consider the use of adequate buffer zones important also in protecting human health and the environment from the adverse impacts of quarrying activities. Mineral Industry guidance (IAQM Guidance on the Assessment of Mineral Dust Impacts for Planning 2016) identifies from sporadic Industry information available that amenity dust and PM 2.5 and 10 emissions to be recorded up to 400m from site. In order to provide reasonable protection to the local population it is appropriate that mineral extraction applications be restricted to 500m distance from any existing residential and/or built up areas. c. The mineral extraction industry within Rutland is limited to limestone extraction and thus the limits detailed in the response to question 53b should apply solely. d. No comment	Noted. Including a set distance within which minerals development would not be permitted would not be appropriate as it would not reflect that in some instances development would be acceptable at a lesser distance. Including a figure in policy would not pass the independent examination of the Plan, although whether to include a figure in the explanatory text will be considered although including a figure greater than the 400m in minerals industry guidance would again require a robust reasoning about why this would be necessary.
3575	Barrowden Parish Council (Mr Gordon Brown, Chairman) [1103]		a Limestone for the construction and cement industry should be protected from all residential development.	Noted. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the Methodology for Identifying Safeguarding Areas (August 2023), which is now out for consultation alongside the Rutland Draft Local



	Plan. The methodology for identifying MSAs includes minerals resources in Rutland of local and/or national importance, i.e., Lincolnshire Limestone, clay and river terrace sand and gravel.
b It should exclude built up areas and an adequate buffer	The MSAs includes urban, built-up, areas to reflect mineral resources are present, possibly allowing for future extraction, where associated with large redevelopments. Buffers will be applied around all mineral resources in creating the MSAs. This will help to account for encroachment of non-minerals development that could potentially result in sterilisation of the resource.
c A minimum of 800 metres from the nearest potential	
workings to any residential property regardless of type of mineral. Where the extraction process is more noisier or	Including a set distance within which minerals development would not be permitted would
dustier than normal, additional buffer should be provided	not be appropriate as it would not reflect that
dustiei tilaii normal, daditional sainei silodia se providea	in some instances development would be acceptable at a lesser distance. Including a figure in policy would not pass the independent examination of the Plan, although whether to
	include a figure in the explanatory text will be
	considered although including a figure greater than the 400m in minerals industry guidance
	would again require a robust reasoning about
	why this would be necessary.
d The processing plant at Ketton cement should be safeguarded	Delieu MINI2 Cefe que adia fire in anti-
	Policy MIN3 Safeguarding of minerals development in the Draft Local Plan safeguards
	the provision to be delivered by the allocated
	and committed mineral extraction sites.



			Proposals for non-minerals development: a) within an allocated site must demonstrate that the site is no longer required to support the delivery of the adopted provision rate and/or to maintain landbanks (with reference to the most recent Local Aggregate Assessment); or b) adjacent to an allocated or permitted site must demonstrate that the proposed development would not prevent or unreasonably restrict the future extraction of minerals from the allocated site.
3571	Market Overton Neighbourhood Planning Group (Andy Williamson) [262]	a) Quarrying b) Exclude built up area c) Use buffer zones and safeguarding areas buffer zone 3 miles	Noted. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the Methodology for Identifying Safeguarding Areas (August 2023), which is now out for consultation alongside the Rutland Draft Local Plan. The methodology for identifying MSAs includes minerals resources in Rutland of local and/or national importance, i.e., Lincolnshire Limestone, clay and river terrace sand and gravel. The MSAs also includes urban, built-up, areas to reflect mineral resources are present, possibly allowing for future extraction, where associated with large redevelopments. Buffers will be applied around all mineral resources in creating the MSAs. This will help to account for encroachment of non-minerals development that could potentially result in sterilisation of the resource. The proposed buffers are: 500 metres (m) for limestone; 250m for clay; and 250m for sand and gravel.



3341	Ketton Parish Council [329]	Mary Cade [638]	The document considers buffer zones to protect mineral reserves from sterilisation through other surface developments, however then use of adequate buffer zones is vitally important in protecting human health and the environment from the adverse effects of quarrying activities. In order to protect the local population, and the environment, it is essential that mineral extraction applications be restricted to 500m distance from any existing residential area, built up area or environmentally sensitive habitat.	Noted. Including a set distance within which minerals development would not be permitted would not be appropriate as it would not reflect that in some instances development would be acceptable at a lesser distance. Including a figure in policy would not pass the independent examination of the Plan, although whether to include a figure in the explanatory text will be considered although including a figure greater than the 400m in minerals industry guidance would again require a robust reasoning about why this would be necessary.
3275	Edith Weston Parish Council (Parish Council Representative) [411]		a - Limestone which is of national importance, but also any Collyweston stone (as of local importance to use in replacement/repair of older traditional buildings and sand and gravel reserves.	Noted. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the Methodology for Identifying Safeguarding Areas (August 2023), which is now out for consultation alongside the Rutland Draft Local Plan. The methodology for identifying MSAs includes minerals resources in Rutland of local and/or national importance, i.e., Lincolnshire Limestone, clay and river terrace sand and gravel. Limestone resources from the Lincolnshire limestone formation are used for
			b - Yes and it should include the reserves not just for the plan period but also for future generations. These reserves should be protected completely as minerals are a finite resource. c - Yes, there should be buffer zones to avoid any other new development being carried out with the potential of the reserve failing at planning due to the impact on that new development	both aggregate as crushed rock and non-aggregate purposes as cement primary materials and building / roofing stone. Resources for building stone identified as being of local and national importance include Ketton Stone and Clipsham Stone. The MSAs also include urban, built-up, areas to reflect mineral resources are present, possibly allowing for future extraction, where associated with large redevelopments. Buffers will be



	Edith Weston Parish Council (Parish Council	Objective 11 is important as the county has reserves of nationally important minerals. These reserves should be protected, not just for the forecast use in the plan period, but beyond for the benefit of future generations. In considering this even current unviable reserves should be protected as they will	applied around all mineral resources in creating the MSAs. This will help to account for encroachment of non-minerals development that could potentially result in sterilisation of the resource. The proposed buffers are: 500 metres (m) for limestone; 250m for clay; and 250m for sand and gravel. Noted. National policy requires identification of Minerals Safeguarding Areas (MSAs) and complementary policies to prevent the needless sterilisation of minerals resources of local and national importance (by non-mineral
3248	Representative) [411]	become viable in the future.	development). MSAs for Rutland have been
			identified as per the Methodology for
			Identifying Safeguarding Areas (August 2023),
			which is now out for consultation alongside the
			Rutland Draft Local Plan. The methodology for
			identifying MSAs includes minerals resources in
			Rutland of local and/or national importance,
			i.e., Lincolnshire Limestone, clay and river
			terrace sand and gravel.
			There are limited river terrace sand and gravel resources identified within Rutland that,
			although not currently of interest or previously
			worked, are typically recognised in other areas
			to be of importance. Future generations may
			find a requirement for such materials and so it
			is reasonable for these to be included in the
			MSAs also.
			The MSAs also include urban, built-up, areas to
			reflect mineral resources are present, possibly
			allowing for future extraction, where associated
			with large redevelopments. Buffers will be



			applied around all mineral resources in creating the MSAs. This will help to account for encroachment of non-minerals development that could potentially result in sterilisation of the resource.
3220	Mr Martin Lester [1058]	b Exclude built up areas	Noted. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the Methodology for Identifying Safeguarding Areas (August 2023), which is now out for consultation alongside the Rutland Draft Local Plan. It has been prepared in accordance with National policy and guidance, including British Geological Survey advice. The methodology for identifying MSAs includes urban, built-up, areas to reflect mineral resources are present, possibly allowing for future extraction, where associated with large redevelopments.
3184	Mr Harold Dermott [1001]	The need for minerals is clearly explained in NPPF 2021, but it is an old fashioned view based on a continuous and substantial road building and infrastructure programme by the government. It makes no allowance for modern techniques of housebuilding and the move away from using cement products wherever possible. RCC quite rightly extolls the beauty of Rutland and turning large parts of our tiny county into quarries is not consistent with this. Apart from standing up for Rutland, RCC need to comply with paragraphs 210 to 214 inclusive of NPPF 2021 with regard to a) On no account whatsoever should RCC permit fracking or any the attempt to recover oil or gas b) MSAs should exclude built up areas c) There should be no buffer zones around MSAs. RCC should have a policy to keep mineral extraction rates at current levels or lower for the life of this local plan. Before 2041, the world will be reducing the	Noted. In October 2022 the government introduced a moratorium on fracking for shale gas. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the Methodology for Identifying Safeguarding Areas (August 2023), which is now out for consultation alongside the Rutland Draft Local Plan. The methodology for identifying MSAs includes urban, built-up, areas to reflect mineral resources are present, possibly allowing for future extraction, where associated with large redevelopments. Buffers will be applied around all mineral resources in creating the MSAs. This will help to account for encroachment of non-



2012		extraction of minerals as part of trying to keep the planet habitable, and it would be unfortunate if the current RCC team had put in place strategies to destroy swathes of the county in the meantime. RCC should support any project for carbon capture in old mine workings to give this unlikely and totally unproven technology every chance of success.	minerals development that could potentially result in sterilisation of the resource. Government guidance requires Mineral Planning Authorities (MPAs) to plan for a steady and adequate supply of aggregates. Policy MIN2 Mineral Provision in the Draft Local Plan outlines the amount of minerals required in Rutland over the plan period to meet this objective. It is not normally the case that ceilings on sales are included in planning conditions, although there can be limits on HGV movements which can limit annual sales at certain sites. If there is an issue, then this will be taken up with the operator. As the plan moves forward consideration will be given to whether any minerals allocations should set out an annual maximum extraction figure but there would need to be a robust reasoning about why this would be necessary. There is a specific requirement for the implementation of the Local Plan and its individual components to be monitored. The Authority Monitoring Report, which is produced by Rutland annually, will monitor the plan in relation to its policies. The indicator 'Output of primary aggregates' for example is used to monitor the effectiveness of Policy MIN2. The target is for the output to meet the emerging annual provision rate (0.28 mtpa).
2913	Mr Simon Frearson [1047]	a. Limestone	Noted. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the
		b. Exclude built up areas and create a plan to mine, then utilise	Methodology for Identifying Safeguarding Areas
		the mined areas for industrial and leisure areas	(August 2023), which is now out for



2005	CDDE Dutland (Mar Dan	c. No. used defined MSAs to include any required buffer zones	Plan. Minerals resources of local and/or national importance will be included in the MSAs, i.e., Lincolnshire Limestone (Upper and Lower members), clay (siliceous clay from Rutland formation and fireclay) and river terrace sand and gravel. Urban areas are not excluded from the MSAs, this reflects that mineral resources are present and may allow for future extraction, where associated with large redevelopments. Policy MIN9 Restoration and aftercare in the Draft Plan states that all minerals development must include a restoration scheme to secure delivery of high-quality restoration and aftercare. There are a wide range of beneficial restoration after-uses that can be achieved and that should be considered, including economic development. Buffers will be applied around all mineral resources in creating the MSAs. This will help to account for encroachment of non-minerals development that could potentially result in sterilisation of the resource. The proposed buffers are: 500 metres (m) for limestone; 250m for clay; and 250m for sand and gravel.
2865	CPRE Rutland (Mr Ron Simpson, Chair) [1036]	a) Existing quarriesb) Exclude built up areas	Noted. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the Methodology for Identifying Safeguarding Areas
		c) CDDE supports the view of the Creathern based average group	(August 2023), which is now out for
		c) CPRE supports the view of the Greetham based quarry group on this matter.	consultation alongside the Rutland Draft Local Plan.



		Minerals resources of local and/or national importance will be included in the MSAs, i.e., Lincolnshire Limestone (Upper and Lower members), clay (siliceous clay from Rutland formation and fireclay) and river terrace sand and gravel. Urban areas are not excluded from the MSAs, this reflects that mineral resources are present and may allow for future extraction, where associated with large redevelopments.
Braunston Parish Council (Mrs Carole Brown, Parish Clerk) [1003]	a, none b, exclude built up areas c, yes. Wider buffers for more intrusive extraction d, St George's barracks buffered from proposed housing	Noted. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the Methodology for Identifying Safeguarding Areas (August 2023), which is now out for consultation alongside the Rutland Draft Local Plan. Minerals resources of local and/or national importance will be included in the MSAs, i.e., Lincolnshire Limestone (Upper and Lower members), clay (siliceous clay from Rutland formation and fireclay) and river terrace sand and gravel. Urban areas are not excluded from the MSAs, this reflects that mineral resources are present and may allow for future extraction, where associated with large redevelopments. Buffers will be applied around all mineral resources in creating the MSAs. This will help to account for encroachment of non-minerals development that could potentially result in sterilisation of the resource. The proposed buffers are: 500 metres (m) for limestone;



2412	Hughes Craven Ltd. (Mr Oliver Craven, Director) [551]	a) Mineral resources to be safeguarded should include limestones (both for aggregate and building stone purposes) and those minerals required to support cement manufacture. Given the absence of any significant brick manufacture or sand and gravel extraction within the County it is not considered necessary to safeguard these minerals. All active minerals infrastructure should also be safeguarded.	Noted. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the Methodology for Identifying Safeguarding Areas (August 2023), which is now out for consultation alongside the Rutland Draft Local Plan. Minerals resources of local and/or national importance will be included in the MSAs, i.e., Lincolnshire Limestone (Upper and Lower members), clay (siliceous clay from Rutland formation and fireclay) and river terrace sand and gravel. Limestone resources from the Lincolnshire limestone formation are used for both aggregate as crushed rock and nonaggregate purposes as cement primary materials and building / roofing stone. Resources for building stone identified as being of local and national importance include Ketton Stone and Clipsham Stone. Clay resources identified as being of local importance include siliceous clays from the Rutland formation and fireclay. There are limited river terrace sand and gravel resources identified within Rutland that, although not currently of interest or previously worked, are typically recognised in other areas to be of importance. Future generations may find a requirement for such materials and so it is reasonable for these to be included in the MSAs also. Minerals development to be safeguarded is identified in Policy MIN3 of the Draft Local Plan and includes existing, planned and potential rail



2400			b) MSAs should exclude built up areas. It may also be appropriate to apply a buffer zone to built up areas (as any mineral resource present may, in effect already be sterilised by their proximity to built up areas). c) Buffer zones should be applied - suggest 250m for all mineral resources.	heads, rail links to quarries, wharfage and associated storage, handling and processing facilities for the bulk transport by rail or inland waterways of minerals, including recycled, secondary and marine-dredged materials; and existing, planned and potential sites for concrete batching, the manufacture of coated materials, other concrete products and the handling, processing and distribution of substitute, recycled and secondary aggregate material. Urban areas are not excluded from the MSAs, this reflects that mineral resources are present and may allow for future extraction, where associated with large redevelopments. Buffers will be applied around all mineral resources in creating the MSAs. This will help to account for encroachment of non-minerals development that could potentially result in sterilisation of the resource. The proposed buffers are: 500 metres (m) for limestone; 250m for clay; and 250m for sand and gravel. A larger buffer is proposed for limestone as it is a hard rock and may require blasting. Soft rock like sand and gravel and clay requires no blasting.
2409	BCH UK Ltd. [552]	Hughes Craven Ltd. (Mr Oliver Craven,	a) Mineral resource to be safeguarded should include limestones (for both aggregate and building stone purposes) and those minerals required to support cement production.	Noted. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the Methodology for Identifying Safeguarding Areas (August 2023), which is now out for



Director)		consultation alongside the Rutland Draft Local
[551]	b) Mineral Safeguarding Areas should exclude built up areas.	Plan.
		Minerals resources of local and/or national
	c) Buffer zones should be applied around all Mineral	importance will be included in the MSAs, i.e.,
	Safeguarding Areas. A 250m buffer zone is considered to be	Lincolnshire Limestone (Upper and Lower
	appropriate for all mineral types.	members), clay (siliceous clay from Rutland
		formation and fireclay) and river terrace sand
		and gravel.
		Limestone resources from the Lincolnshire
		limestone formation are used for both
		aggregate as crushed rock and non-aggregate
		purposes as cement primary materials and
		building / roofing stone. Resources for building
		stone identified as being of local and national
		importance include Ketton Stone and Clipsham
		Stone. Clay resources identified as being of local
		importance include siliceous clays from the
		Rutland formation and fireclay.
		Urban areas are not excluded from the MSAs,
		this reflects that mineral resources are present
		and may allow for future extraction, where
		associated with large redevelopments. Buffers
		will be applied around all mineral resources in
		creating the MSAs. This will help to account for
		encroachment of non-minerals development
		that could potentially result in sterilisation of
		the resource. The proposed buffers are: 500
		metres (m) for limestone; 250m for clay; and
		250m for sand and gravel. A larger buffer is
		proposed for limestone as it is a hard rock and
		may require blasting. Soft rock like sand and
		gravel and clay requires no blasting.



2332	Mr Peter Coe [1004]	Limestone should, particularly, be protected and safeguarded as should any reserves of other hardstone and gravel and clay.	Noted. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the Methodology for Identifying Safeguarding Areas (August 2023), which is now out for
		Yes, the entire mineral reserve should be safeguarded even if a) it will not be extracted until after the plan period and b) even if not currently viable to extract	consultation alongside the Rutland Draft Local Plan. Minerals resources of local and/or national importance will be included in the MSAs, i.e.,
		Buffer zones should be applied appropriate to the type of mineral and its depth of working. Any development near to a potential site for mineral extraction should allow for the fact that it may be extracted and developed with buffer zones to ensure minimise the impact of the development and minimise the potential of that development preventing the mineral extraction	Lincolnshire Limestone (Upper and Lower members), clay (siliceous clay from Rutland formation and fireclay) and river terrace sand and gravel. There are limited river terrace sand and gravel resources identified within Rutland that, although not currently of interest or previously worked, are typically recognised in other areas to be of importance. Future generations may find a requirement for such materials and so it is reasonable for these to be included in the MSAs. Urban areas are not excluded from the MSAs, this reflects that mineral resources are present and may allow for future extraction, where associated with large redevelopments. Buffers will be applied around all mineral resources in creating the MSAs. This will help to account for encroachment of non-minerals development that could potentially result in sterilisation of the resource. The proposed
			buffers are: 500 metres (m) for limestone; 250m for clay; and 250m for sand and gravel.
2202	Dr H Crowden [1000]	a All	Noted. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the



		b include	Methodology for Identifying Safeguarding Areas
			(August 2023), which is now out for
		c 1 mile	consultation alongside the Rutland Draft Local
			Plan.
			Minerals resources of local and/or national
			importance will be included in the MSAs, i.e.,
			Lincolnshire Limestone (Upper and Lower
			members), clay (siliceous clay from Rutland
			formation and fireclay) and river terrace sand
			and gravel.
			Urban areas are not excluded from the MSAs,
			this reflects that mineral resources are present
			and may allow for future extraction, where
			associated with large redevelopments.
			Buffers will be applied around all mineral
			resources in creating the MSAs. This will help to
			account for encroachment of non-minerals
			development that could potentially result in
			sterilisation of the resource. The proposed
			buffers are: 500 metres (m) for limestone;
			250m for clay; and 250m for sand and gravel.
2153	Mr Norman Milne	Keep the Ketton location.	Noted. Mineral Safeguarding Areas (MSAs) for
	[996]		Rutland have been identified as per the
		Exclude built up areas	Methodology for Identifying Safeguarding Areas
			(August 2023), which is now out for
		Buffer zone 500m	consultation alongside the Rutland Draft Local
			Plan.
			Minerals resources of local and/or national
			importance will be included in the MSAs, i.e.,
			Lincolnshire Limestone (Upper and Lower
			members), clay (siliceous clay from Rutland
			formation and fireclay) and river terrace sand
			and gravel.



2117	Mrs Penelope Forbes	Buffer zones should be maximised in all cases. Safeguarding	Urban areas are not excluded from the MSAs, this reflects that mineral resources are present and may allow for future extraction, where associated with large redevelopments. Buffers will be applied around all mineral resources in creating the MSAs. This will help to account for encroachment of non-minerals development that could potentially result in sterilisation of the resource. The proposed buffers are: 500 metres (m) for limestone; 250m for clay; and 250m for sand and gravel. Noted. The Draft Local Plan sets out a range of
	[994]	the environment during and following mineral extraction must surely be of the highest priority for RCC.	development criteria for mineral extraction (Policy MIN4). In line with national policy, proposals for mineral extraction should be environmentally acceptable and avoid and/or minimise potentially adverse impacts (including cumulative impacts) to acceptable levels. Policy MIN9 Restoration and aftercare in the Draft Plan states that all minerals development must include a restoration scheme to secure delivery of high-quality restoration and aftercare, including provisions for ongoing management and maintenance where necessary. Including a set buffer zone within which minerals development would not be permitted would not be appropriate as it would not reflect that in some instances development would be acceptable at a lesser distance.
2032	Edith Weston	c) The widest buffer zones should be applied to ensure the	Noted. Including a set distance within which
	Neighbourhood Plan Group (Julie W) [783]	safety of human health. There is much research done on this matter and one assumes different substances will require	minerals development would not be permitted would not be appropriate as it would not reflect



		different approaches. We owe it to our children to be cautious and protect their health.	that in some instances development would be acceptable at a lesser distance. Including a figure in policy would not pass the independent examination of the Plan, although whether to include a figure in the explanatory text will be considered although including a figure greater than the 400m in minerals industry guidance would again require a robust reasoning about why this would be necessary.
2001	Ms Rosemary Harris [984]	Mineral Safeguarding Areas should exclude built up areas.	Noted. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the Methodology for Identifying Safeguarding Areas (August 2023), which is now out for consultation alongside the Rutland Draft Local Plan. Urban areas are not excluded from the MSAs, this reflects that mineral resources are present and may allow for future extraction, where associated with large redevelopments.
1986	Mr Malcolm Forbes [988]	Buffer zones are vital and should be determined on a case by case basis. The minimisation/elimination of environmental impacts should be the highest priority.	Noted. The Draft Local Plan sets out a range of development criteria for mineral extraction (Policy MIN4). In line with national policy, proposals for mineral extraction should be environmentally acceptable and avoid and/or minimise potentially adverse impacts (including cumulative impacts) to acceptable levels.
1801	Mrs Kim Cross [978]	A. All b. Full extent c. yes buffer zones, no distinction in buffer around different mineral resources	Noted. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the Methodology for Identifying Safeguarding Areas (August 2023), which is now out for consultation alongside the Rutland Draft Local Plan. Minerals resources of local and/or national importance will be included in the MSAs, i.e., Lincolnshire Limestone (Upper and



			Lower members), clay (siliceous clay from Rutland formation and fireclay) and river terrace sand and gravel. Urban areas are not excluded from the MSAs, this reflects that mineral resources are present and may allow for future extraction, where associated with large redevelopments. Buffers will be applied around all mineral resources in creating the MSAs. This will help to account for encroachment of non-minerals development that could potentially result in sterilisation of the resource. The proposed buffers are: 500 metres (m) for limestone; 250m for clay; and 250m for sand and gravel. A larger buffer is proposed for limestone as it is a hard rock and may require blasting. Soft rock like sand and gravel and clay requires no blasting.
1674	Lincolnshire County Council (Mr PHILIP HUGHES, Strategic Planning Manager) [968]	At present Rutland does not safeguard sand and gravel deposits on the basis they are neither worked nor have economic value. However, given that Rutland is dependent on imports, this matter should be given further consideration. Even if they do not have economic value now, with transportation costs rising this may change in the future. Furthermore, working these resources would provide a more sustainable way of meeting local needs.	Agreed. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the Methodology for Identifying Safeguarding Areas (August 2023), which is now out for consultation alongside the Rutland Draft Local Plan. Minerals resources of local and/or national importance will be included in the MSAs, which includes river terrace sand and gravel. There are limited river terrace sand and gravel resources identified within Rutland that, although not currently of interest or previously worked, are typically recognised in other areas to be of importance. Future generations may find a requirement for such materials and so it



			is reasonable for these to be included in the MSAs.
1557	Whissendine Parish Council (Parish Council Representative) [447]	There should be buffer zones and the zones should be specific rather than generic	Noted. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the Methodology for Identifying Safeguarding Areas (August 2023), which is now out for consultation alongside the Rutland Draft Local Plan. Minerals resources of local and/or national importance will be included in the MSAs, i.e., Lincolnshire Limestone (Upper and Lower members), clay (siliceous clay from Rutland formation and fireclay) and river terrace sand and gravel. Buffers will be applied around all mineral resources in creating the MSAs. This will help to account for encroachment of non-minerals development that could potentially result in sterilisation of the resource. The proposed buffers are: 500 metres (m) for limestone; 250m for clay; and 250m for sand and gravel.
1380	Normanton Parish Meeting (Mr Christopher Renner, This is my personal view from Normanton Parish Meeting) [109]	There seem to be very large amounts of limestone available so no need to safeguard the whole area to the detriment of other development. Dust and noise are a hazard with mineral extraction and suitable buffer distances need to protect the local environment.	Noted. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the Methodology for Identifying Safeguarding Areas (August 2023), which is now out for consultation alongside the Rutland Draft Local Plan. Minerals resources of local and/or national importance will be included in the MSAs, i.e., Lincolnshire Limestone (Upper and Lower members), clay (siliceous clay from Rutland formation and fireclay) and river terrace sand and gravel. The MSAs highlight the presence of proven



			mineral deposits that are, or may become, of economic importance. It does not mean that it will necessarily be worked, nor does it rule out other types of development. It means that the presence of the resource needs to be taken into account by the Council in making decisions on planning applications and by developers when putting together proposals. The Draft Local Plan sets out a range of development criteria for mineral extraction (Policy MIN4), providing guidance on how applications for minerals development will be decided including planning considerations and requirements. Mineral development will only be permitted where it can demonstrate the proposal avoids and/or minimises potentially adverse impacts (including dust and noise) to acceptable levels. Including a set distance within which minerals development would not be permitted would not be appropriate as it would not reflect that in some instances development would be acceptable at a lesser distance.
1191	Mrs Sarah Ford [922]	I can't comment; insufficient knowledge	
961	Mrs Gillian Hodson [896]	c There should be a buffer zone around mineral resources both in terms of building houses too close to the resources and also not allowing extraction of minerals to take place too close to existing houses, community buildings, etc.	Noted. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the Methodology for Identifying Safeguarding Areas (August 2023), which is now out for consultation alongside the Rutland Draft Local Plan. Buffers will be applied around all mineral resources in creating the MSAs. This will help to account for encroachment of non-minerals development that could potentially result in



			sterilisation of the resource. The proposed buffers are: 500 metres (m) for limestone; 250m for clay; and 250m for sand and gravel.
928	Mr Keuth Baker [899]	В	Noted.
862	Mr John Sharp [897]	a) Ketton cement	Noted. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the
		b) all areas	Methodology for Identifying Safeguarding Areas (August 2023), which is now out for
		c) zones should ensure housing is protected	consultation alongside the Rutland Draft Local Plan. Minerals resources of local and/or national importance will be included in the MSAs, i.e., Lincolnshire Limestone (Upper and Lower members), clay (siliceous clay from Rutland formation and fireclay) and river terrace sand and gravel. Urban areas are not excluded from the MSAs, this reflects that mineral resources are present and may allow for future extraction, where associated with large redevelopments. Buffers will be applied around all mineral resources in creating the MSAs. This will help to account for encroachment of non-minerals development that could potentially result in sterilisation of the resource. The proposed buffers are: 500 metres (m) for limestone;
			250m for clay; and 250m for sand and gravel.
742	Environment Agency	c) We support the inclusion of buffer zones to ensure that	Noted. Mineral Safeguarding Areas (MSAs) for
	(Mrs Nicola Reyman,	these sites are considered in the decision-making process for	Rutland have been identified as per the
	Planning Specialist)	other types of development.	Methodology for Identifying Safeguarding Areas
	[855]		(August 2023), which is now out for
			consultation alongside the Rutland Draft Local
			Plan. Buffers will be applied around all mineral
			resources in creating the MSAs. This will help to



671	Mr Andrew Nebel [864]	Limestone building stone, limestone for cement manufacture and Collyweston slates are essential requirements. But they should be distant from residential areas.	account for encroachment of non-minerals development that could potentially result in sterilisation of the resource. The proposed buffers are: 500 metres (m) for limestone; 250m for clay; and 250m for sand and gravel. Noted. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the Methodology for Identifying Safeguarding Areas (August 2023), which is now out for consultation alongside the Rutland Draft Local Plan. Minerals resources of local and/or national importance will be included in the MSAs, i.e. Lincolnshire Limestone (Upper and Lower members), clay (siliceous clay from Rutland formation and fireclay) and river terrace sand and gravel. Limestone resources from the Lincolnshire limestone formation are used for both aggregate as crushed rock and non-aggregate purposes as cement primary materials and building / roofing stone. Resources for building stone identified as being of local and national importance include Ketton Stone and Clipsham Stone. Clay resources identified as being of local importance include siliceous clays from the
383	Martin Shewry [755]	a. Limestone / cement work b. Full c. Buffer zones should apply where local opinion demands	Rutland formation and fireclay. Noted. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the Methodology for Identifying Safeguarding Areas (August 2023), which is now out for consultation alongside the Rutland Draft Local Plan. Minerals resources of local and/or national importance will be included in the



			MSAs, i.e. Lincolnshire Limestone (Upper and Lower members), clay (siliceous clay from Rutland formation and fireclay) and river terrace sand and gravel. Limestone resources from the Lincolnshire limestone formation are used for both aggregate as crushed rock and non-aggregate purposes as cement primary materials and building / roofing stone. Urban areas are not excluded from the MSAs, this reflects that mineral resources are present and may allow for future extraction, where associated with large redevelopments. Buffers will be applied around all mineral resources in creating the MSAs. This will help to account for encroachment of non-minerals development that could potentially result in sterilisation of the resource. The proposed buffers are: 500 metres (m) for limestone; 250m for clay; and 250m for sand and gravel.
308	Mr Graham Layne [801]	a. All resources. locally produced minerals reduces transportation miles and there production can have more	Noted. Mineral Safeguarding Areas (MSAs) for Rutland have been identified as per the
		environmental controls applied.	Methodology for Identifying Safeguarding Areas
		b&c built up areas should be excluded if they are not being	(August 2023), which is now out for consultation alongside the Rutland Draft Local
		considered for redevelopment as with St Georges and these	Plan. Minerals resources of local and/or
		should be protected by a buffer zone to reduce the impact on	national importance will be included in the
		adjacent communities i.e. as experienced by Ketton residents	MSAs, i.e. Lincolnshire Limestone (Upper and
		over many years	Lower members), clay (siliceous clay from
			Rutland formation and fireclay) and river terrace sand and gravel. Urban areas are not
			excluded from the MSAs, this reflects that
			mineral resources are present and may allow



		for future extraction, where associated with large redevelopments. Buffers will be applied around all mineral resources in creating the
		MSAs. This will help to account for
		encroachment of non-minerals development
		that could potentially result in sterilisation of
		the resource.



Rep ID	Respondent (ID)	Agent	Officer Summary Q55	Officer Comments
4233	Natural England (Roslyn Deeming, Senior Planning Adviser) [236]		Question 54 additional comments: Natural England suggests that this option to set out specific policies for managing the impacts of mineral development on the wider environment and the restoration/after-use of mineral workings would be preferable as it would offer greater protection for natural assets. The policy should incorporate new issues arising from the Environment Act such as Biodiversity Net Gain and how restored minerals sites would integrate into the Nature Recovery Network and their potential to provide Green/Blue Infrastructure.	Noted. Restoration schemes that seek to provide high quality restoration outcomes and aftercare will be required. The Draft Local Plan includes specific policies to manage the impacts of mineral development on the wider environment (Policy MIN4 Development criteria for mineral extraction), and the restoration/after-use of mineral workings (Policy MIN9 Restoration and aftercare). Policy MIN9 identifies a range of beneficial after-uses that can be achieved through quarry restoration, including blue and green infrastructure and net biodiversity gains.
4087	Cottesmore Parish Council (Parish Council Representative) [410]		The Local Plan policies should be geared around providing a framework and help to residents and businesses to gradually move as far up the hierarchy as possible, focusing on prevention and recycling to ensure that the requirement for waste disposal processes is minimised over time.	Noted. The approach of the Draft Local Plan is to set out a specific waste-related development policy that includes the requirement for communities and businesses to take more responsibility for their own waste, and for waste-related development to be compatible with the waste hierarchy, including the re-use of energy, heat, and residues where possible.
3980	Clipsham Parish Meeting (Clifford Bacon) [110]		The Local Plan policies should be geared around providing a framework and help to residents and businesses to gradually move as far up the hierarchy as possible, focusing on prevention and recycling to ensure that the requirement for waste disposal processes is minimised over time.	Noted. The approach of the Draft Local Plan is to set out a specific waste-related development policy that includes the requirement for communities and businesses to take more responsibility for their own waste, and for waste-related development to be compatible with the waste hierarchy, including the re-use of energy, heat, and residues where possible.
3578	Barrowden Parish Council (Mr Gordon		Provide in the Local Plan for the provision of a local Waste Transfer Station	Noted. The Draft Local Plan will include allocated sites identified as appropriate to accommodate preliminary waste treatment



	Brown, Chairman) [1103]			facilities, for example waste transfer. The plan will also support the provision of waste transfer sites through unallocated sites (where in line with the spatial strategy and development criteria).
3573	Market Overton Neighbourhood Planning Group (Andy Williamson) [262]		No	
3414	Mr Adam Cade [1078]		A wider range of waste should be stored at civic sites. Rutland residents should be able to purchase for a small price some selected and re-usable waste.	This falls outside the scope of the local plan.
3379	Empingham Parish Council (Mrs Rowan Scholtz, Parish Council Representative) [413]		No. National standards apply.	
3343	Ketton Parish Council [329]	Mary Cade [638]	Collect food waste separately. Provide public bins that have separate compartments for recycling and other waste. Initiate a scheme to supply composting bins to households at low cost. Education - rubbish roadshows/'clinics' in libraries, sports and other clubs, village halls, youth clubs, schools etc Promote and support a mobile refill shop e.g. Refill Revolution, visiting Rutland villages.	Noted. This falls outside the scope of the local plan.
3033	Mr Malcolm Touchin [1038]		Waste management is a key element in reducing climate impact (Issue 1). The 'Vision' states that 'Rutland will fundamentally redefine its relationship with waste by reducing the amount that is consumed and then thrown away in the county'. This	Noted. Proposals for waste-related development must meet the development criteria set out in the Draft Local Plan (Policy WST2), which includes compatibility with the



2966	Mr Brian Grady [1052]	could be rather more clearly reflected in the plan than is evident from this consultation document. The costs of exporting waste (out of county) to be recycled or disposed of must also be a consideration. Increase the opening hours of Cottesmore Waste Recycling	waste hierarchy. The waste hierarchy focuses on reducing the production of waste, maximising the quality and quantity of reuse and recycling and maximising the recovery of energy and value from waste. This falls outside the scope of the local plan.
		Centre	
2915	Mr Simon Frearson [1047]	Make communication of policies, rule and methods to the public a priority. Currently there is not enough information and so too much is left to the individual household to decide, which leads to apathy, waste and incorrect recycling.	This falls outside the scope of the local plan.
2867	CPRE Rutland (Mr Ron Simpson, Chair) [1036]	Continue existing policies and improve where possible.	Noted
2809	Barrow parish meeting (Parish Council Representative) [401]	No.	
2696	Braunston Parish Council (Mrs Carole Brown, Parish Clerk) [1003]	Better marketing of recycling policies and rules, transport measures to be published	Noted
2671	Mrs Karen Hubbard [1033]	A bigger variety of recycling bins for private properties	This falls outside the scope of the local plan.
2515	Uppingham Town Council (Parish Council Representative) [445]	No. We do not feel qualified to comment on this question.	
2334	Mr Peter Coe [1004]	RCC should continue to consider ways to minimise, reuse, recycle waste and treat beneficially (e.g., anaerobic digestion and perhaps supplying heat/electricity to any neighbouring community	Noted. An assessment of the potential future requirements for waste facilities in Rutland has demonstrated that there are opportunities in the county for increasing the current waste management capacity, particularly in relation to preparing for reuse and recycling, biological processing, and advanced treatment. The Draft Local Plan supports the provision of these sites



			through site allocations and unallocated sites (where in line with the spatial strategy and development criteria). One site is allocated in the Draft Local Plan (W1 Ketco Avenue, Ketton) as being appropriate to accommodate preliminary treatment facilities, for example materials recovery/recycling facility, inert recycling/processing, waste transfer station.
2155	Mr Norman Milne [996]	Is there now a duty to cooperate under NPPF on this matter?	Strategic policy-making authorities are required by the NPPF to cooperate with each other, and other bodies, when preparing, or supporting the preparation of policies which address strategic matters. Waste is a strategic issue and, under the duty to co-operate and as part of the plan making process, the Council has engaged (and will continue to co-operate) with other waste planning authorities, other local planning authorities and public bodies to ensure any strategic issues are addressed and a suitable and sustainable network of waste management facilities are in place. A duty to cooperate record will be kept and will be made publicly available.
2122	Mrs Penelope Forbes [994]	Waste management and its environmental impact should be managed using the most up to date, efficient methods.	Proposals for waste-related development must meet the development criteria set out in the Draft Local Plan (Policy WST2) which includes avoiding and/or mitigating potential adverse environmental impacts. Mitigation measures will be assessed on a site-by-site basis as part of the planning application process and the most appropriate/effective measures will be required.



2034	Edith Weston Neighbourhood Plan Group (Julie W) [783]	No	
1803	Mrs Kim Cross [978]	Lets look at copying the Spanish way of dealing with waste - households do not have individual bins there are rows of different category bins in each street so residents have to split/sort their waste and take it out to the bins. Why not try this with all new developments and then roll out to existing housing if it works.	This falls outside the scope of the local plan.
1723	Barry Hobbs [646]	No comment no qualified to answer	
1675	Lincolnshire County Council (Mr PHILIP HUGHES, Strategic Planning Manager) [968]	For waste, the document makes no reference to the principle of self-sufficiency. It does, however, acknowledge that "Most of the waste produced in Rutland is exported to surrounding authorities where it undergoes processing in preparation for recycling and reuse (including composting and inert recycling), is otherwise treated, or disposed of to landfill" This suggests that the existing policy is too restrictive and that an alternative approach is needed to encourage and facilitate net self-sufficiency. Whether Rutland goes for site specific or criteria-based policies will make little difference if those policies are too restrictive. Unfortunately, the supporting text to these questions does not indicate that Rutland is considering a radically different approach. Furthermore, the final paragraph (3.14.19) seems to suggest that their main approach will be to examine capacity elsewhere.	Noted. The Waste Needs Assessment identifies a need for additional capacity/facilities in Rutland over the plan period. To address this capacity gap and facilitate self-sufficiency, the Draft Local Plan allocates 1 site for waste management (Ketco Avenue, Ketton) and enables unallocated sites to come forward (where they are in line with the spatial strategy and development criteria). The approach taken in the Draft Local Plan encourages the use of existing waste infrastructure networks in Oakham, Uppingham, new garden community and the Local Service Centres and in other areas, including the countryside, redundant agricultural and forestry buildings. Development criteria for waste-related development includes facilitating the delivery of Rutland's capacity requirements.
1660	Lincolnshire County	Strategic Objective 10 is very weak with respect to making	Noted. The Waste Needs Assessment identifies
	Council (Mr PHILIP	provision for waste management and disposal – particularly	a need for additional capacity/facilities in
	HUGHES, Strategic	given that Rutland currently exports most of its waste. The objective should include a commitment to seek net self-	Rutland over the plan period. To address this capacity gap and facilitate self-sufficiency, the



	Planning Manager) [968]	sufficiency in waste management in line with the NPPG. Just because Rutland is a small county doesn't mean it shouldn't play its part in dealing with waste.	Draft Local Plan allocates 1 site for waste management (Ketco Avenue, Ketton site) and enables unallocated sites to come forward (where they are in line with the spatial strategy and development criteria). The approach taken in the Draft Local Plan encourages the use of existing waste infrastructure networks in Oakham, Uppingham, new garden community and the Local Service Centres and in other areas, including the countryside, redundant agricultural and forestry buildings. Development criteria for waste-related development includes facilitating the delivery of Rutland's capacity requirements.
1518	Mr Andrew Lunn [689]	More education on recycling and food waste. Any new developments must have adequate space to store bins and that are not unsightly to the neighbourhood.	This falls outside the scope of the local plan. Noted.
1382	Normanton Parish Meeting (Mr Christopher Renner, This is my personal view from Normanton Parish Meeting) [109]	Consider if an educational element could be incorporated to train people to minimise all waste especially food waste and littering.	This falls outside the scope of the local plan
1000	Mrs Victoria Owen [902]	Cut plastic use as much as possible in shops and packaging and discourage use of plastic bottle	This falls outside the scope of the local plan.
930	Mr Keuth Baker [899]	NO	
864	Mr John Sharp [897]	no	
842	Mrs Angela Hawkins [898]	No comments to make	
744	Environment Agency (Mrs Nicola Reyman,	Question 54 additional comments: We support Option A to include specific policies to manage the impacts of mineral development on the wider environment, and the	Noted. The Draft Local Plan includes specific policies to manage the impacts of mineral development on the wider environment (Policy



Planning Specialis	st)
[855]	

restoration/after-use of mineral workings. The Plan should ensure that it is proactively supporting opportunities to not only prevent any unacceptable impacts, but seek to protect and enhance the natural environment, including water-based environments.

This should include criteria to ensure that minerals are worked in ways that do not increase flood risk. Furthermore, despite the flood risk vulnerability classifications, the sequential test must be passed and the sequential approach must be applied to ensure lower risk sites are developed ahead of higher risk sites.

Restoration policies should set a positive approach for the after-use and restoration of mineral workings to meet high environmental standards through a variety of opportunities to protect, restore, and enhance natural and historic landscapes, encourage wildlife, safeguards soil resources and the best and most versatile agricultural land, encourage woodlands, leisure, and recreation. They should require proposals to protect and enhance green and blue infrastructure which can provide a multitude of benefits to both people and wildlife. This should

MIN4 Development criteria for mineral extraction), and the restoration/after-use of mineral workings (Policy MIN9 Restoration and aftercare). Proposals for extraction of minerals will be permitted where it can be demonstrated that the development is environmentally acceptable and avoids and/or minimises potentially adverse impacts (including cumulative impacts) to acceptable levels. To protect the natural resources of the region – including water, air and soil, and reduce the risk and impact of flooding, the Methodology for Assessing Potential Sites (2023), used to help determine which sites are the most suitable for allocating for development in the Local Plan, includes the following assessment criteria: susceptibility to, and impact on, flood risk and impact on water resources (including groundwater). Sites will be subject to the sequential test and where necessary the exception test.

Policy MIN9 requires all temporary minerals development include a restoration scheme to secure delivery of high quality restoration and aftercare, including provisions for ongoing management and maintenance where necessary. Restoration should be undertaken in a progressive manor, provide a net-gain in biodiversity and be sympathetic to the local landscape character and wider setting of the site (having regard to the Rutland Landscape Character Assessment). After-use will be



include protecting and enhancing the river corridors and associated wetlands and floodplain biodiversity.

The policies for restoration and after-use should be aspirational and seek betterment through a reduction in flood risk where possible, for example, this could include through increased flood storage capacity and a reduction in surface water run-off. There is a significant opportunity to ensure the policies will take a proactive approach to mitigate and adapt to climate change, alongside other requirements such as the forthcoming Local Nature Recovery Strategies and enhancing opportunities for biodiversity net gain, for example this could include river restoration works. The Environment Act (2021) sets the legal framework for development to achieve a minimum of 10% net gain in biodiversity. We recommend that consideration should be given to the sustainability of the pumping of water in low level restoration schemes as this could be energy intensive.

determined in relation to the existing characteristics of the site, land-use context, surrounding environment and requirements of the local community.

Where appropriate, the following after-uses should be supported through the restoration scheme:

a) Agriculture or another form that supports the safeguarding the long-term potential of best and most versatile agricultural land and conserving soil resources, b) Geodiversity, biodiversity and nature conservation (including native woodland) with regards to the Leicester, Leicestershire and Rutland BAP and / or objectives of the Lincolnshire and Rutland Limestone Strategy, c) Water conservation and flood management, d) Historic environment conservation and/or enhancement, e) Recreation, f) Where the site forms part of the Garden Community, restoration should reflect the desired outcomes of the approved masterplan.

Where relevant, the restoration and aftercare of mineral sites should also seek to meet the following planning objectives: g) Create community benefits such as improving public access to the Countryside, recreational facilities, green infrastructure and environmental education, h) Ensuring that sites within aerodrome safeguarding zones take account of aviation safety, i) Provision of climate change mitigation measures and / or facilitate adaptation to its effects.



Question 55: We support the approach to carry out an evidence base study to understand how much waste will need to be managed now and in the future; this should consider the proposed level of growth in Rutland. We are pleased to see the reference to the waste hierarchy that prioritises prevention followed by re-use and recycling, and disposal as the least desirable option. We would welcome reference to the circular economy approach to the use of resources.

Paragraph 3.14.17 recognises that communities and business should take responsibility for their waste in line with the 'proximity principle'; where possible, the Local Plan should seek to manage waste as close to the source as possible to reduce the distance waste is transported, which provides both economic and environmental benefits.

We recommend a target for waste management is included to meet the aspirations of the 25 Year Environment Plan to 'minimise waste, reuse materials as much as we can and manage materials at the end of their life to minimise the impact on the environment'. It should plan for waste infrastructure, including wastewater, and recognise the significant contribution restored mineral and waste sites can make to green and blue infrastructure requirements.

Noted. A Waste Needs Assessment will be undertaken to determine the amount of waste Rutland produces as well as future arisings and management (and disposal) needs, and inform the plan making process. Data used to project waste arisings will include proposed level of growth in Rutland.

Agreed. Reference to the circular economy approach to the use of resources will be included in the Draft Local Plan.

Noted. The approach of the Draft Local Plan is to set out a specific waste-related development policy that includes the requirement for communities and businesses to take more responsibility for their own waste and supports the management and disposal of waste in line with the proximity principle.

Noted. The approach of the Draft Local Plan is to set out a specific waste-related development policy that includes the requirement for proposals to be compatible with the waste hierarchy (which includes the ambition to reduce the production of waste, maximise the quality and quantity of reuse and recycling and maximise the recovery of energy and value from waste).

The Draft Local Plan recognises the need to protect existing sewage treatment work (STW) infrastructure. Incompatible development



			within 400m of STWs may require a site-specific assessment to determine the potential for adverse impacts and identify mitigation measures to avoid and/or minimise impacts on both the proposed development and existing waste-related development. Proposals for extensions to STWs or new STWs will be acceptable in principle where they meet the waste-related development criteria. There are a wide range of beneficial after-uses that can be achieved through quarry restoration, including blue and green infrastructure, and are outlined in the Draft Plan. The plan requires restoration schemes that seek high quality restoration outcomes and aftercare to be submitted at the planning application stage.
673	Mr Andrew Nebel [864]	We must maximise recycling through every feasible way the existing 3 bin system with fortnightly collections works wellbut there should be an electrical collection system perhaps quarterly and a free large item service as travelling long distances to recycling centres is expensive and wasteful of fuel and this would diminish fly tipping	This falls outside the scope of the local plan.
517	Mr Nigel Roberts [705]	Enforce food recycling	This falls outside the scope of the local plan.
385	Martin Shewry [755]	Please keep it within economic bounds and avoid expensive schemes to further burden the rates	Noted.
310	Mr Graham Layne [801]	People need to be made more aware of waste management. WE are lucky that most processing is carried out out of county. This needs to be publicised more and even using landfill sites within the county to promote even lower levels of waste generation.	Noted.



Rep ID	Respondent (ID)	Agent	Officer Summary Q58	Officer Comments
3930	Anglian Water (Darl Sweetland, Spatial Planning Manager) [234]		3.15.3 Our Drainage and Wastewater Management Plan (DWMP – currently at consultation) and our Water Resources Management Plan (WRMP – to be consulted on in November) set out how we will invest to support planned growth in the Anglian region. Expansion of strategic network and treatment assets is funded by customers through bills regulated by Ofwat. Developers pay for connections to new homes and into a central pot to support the wider upgrade of the network. Anglian Water would want to ensure that development makes best use of existing water infrastructure to reduce the carbon impact of growth and to reduce the costs to customers and developers of growth.	Noted. The Draft Local Plan supports the use of existing water infrastructure and recognises the need to protect it from incompatible development. Incompatible development within 400m of Sewage Treatment Works (STWs) may require a site-specific assessment to determine the potential for adverse impacts and identify mitigation measures to avoid and/or minimise impacts on both the proposed development and existing waste-related development. Proposals for extensions to STWs or new STWs will be acceptable in principle where they meet the waste-related development criteria.
			3.15.4 We welcome continued support for SUDS as this reduces the amount of surface water requiring	Noted.
			wastewater treatment. 3.15.8 Anglian Water considers that at this stage in the Plan the Council has the opportunity to plan for growth through assessing the available infrastructure across all sectors in line with the sustainability hierarchy.	
3580	Barrowden Parish Council (Mr Gordon Brown, Chairman) [1103]		We should identify and allocate sites with buffer zones for waste management facilities	Noted. Including a set distance within which waste development would not be permitted would not be appropriate as it would not reflect that in some instances development would be acceptable at a lesser distance.



			To prevent land use conflict caused by the encroachment of incompatible development on waste related development, proposed development that is within 250m of waste related development and 400m of sewage treatment works, may require a site-specific assessment. This can determine the potential for adverse impacts and identify mitigation measures to avoid and/or minimise impacts on both the proposed development and existing waste related development.
3194	Mr Harold Dermott [1001]	RCC does well on some recycling at point of use: the RCC grey bin accepts various plastics that are often not accepted at kerbride collections (accuming it is all	Noted.
		not accepted at kerbside collections (assuming it is all actually recycled). Other stuff is not so good, for	
		example, not having a waste food collection, despite	
		RCC sending out information that waste food	
		accounted for 51% - over half – of what is currently	
		put in black bins. Come on RCC, join the dots! Your	
		target of zero waste involves pushing waste up the	
		Waste Hierarchy, and so much of that is "training" the	
		public. RCC needs to create a much higher profile for	
		waste in households if it is to succeed, and this is	
		obviously not a welcome message for the affluent	
		middle class that form the majority of the population	
		of Rutland. However, at a time when most households	
		are struggling with their budgets, a "waste less"	
		message would probably be appropriate and	
		acceptable to all. Reducing/recycling ALL waste food	
		reduces the size of the hole in the ground required for	
		landfill by half as well, and this MUST be a five year	
		(2027) target for RCC. This would significantly remove	
		the demand for landfill and makes the decisions in Qu	



		56 & 57 much easier. The household waste centres are also good: always clean and tidy and with exceptionally helpful staff (Cottesmore, haven't used Luffenham). One small but growing issue, is compostable bags and magazine wraps, food containers, vegetable based "styrene" packing chips in delivery boxes etc, for which there is no recycling provision. Many industries are moving to this materia to be "green", only for it to fail at the recycling stage, which is absurd.	
2341	Mr Murdo Ross [890]	Recognise that many disused quarries (e.g. Thistleton) are also of historical significance based upon finds.	Noted.
2157	Mr Norman Milne [996]	An obvious site for Sub Regional Waste disposal is Woolfox	Noted.
2125	Mrs Penelope Forbes [994]	Consult widely and identify expertise existing in Rutland to address these issues, thereby ensuring its relevance to this County	Noted.
745	Environment Agency (Mrs Nicola Reyman, Planning Specialist) [855]	Question 56 additional comments: We are pleased to see reference to important criteria that should be used to assess sites to be included in Local Plans in paragraph 3.14.21. We recognise the benefits of identifying locations or introducing criteria-based policies to ensure future proposals for waste management are in the most appropriate and sustainable locations; the criteria should be developed in consultation with relevant stakeholders, including the Environment Agency. Should a criteria-based policy be taken forward, it should ensure proposals protect the natural environment and seek to promote opportunities to integrate development with green and blue infrastructure, whilst achieving a measurable net gain	Noted. Stakeholders are invited to comment on the Local Plan as it progresses through each stage of the plan making process. Noted. The Draft Local Plan sets out a range of development criteria for mineral extraction and (Policy MIN4) and waste related development (Policy WST2), providing guidance on how applications for minerals and waste-related development will be decided including planning considerations and requirements.



in biodiversity. Criteria should consider the risk of flooding from all sources; it is essential that development proposals should be appropriate to the flood zone to which it is located, taking account of the flood risk sequential test and exception test requirements, where appropriate.

Criteria should seek to minimise impacts on surface and groundwater in terms of both water resources and quality for the lifetime of the development. Waste sites that are in inappropriate locations have the potential to cause pollution in local watercourses. An appropriate assessment should demonstrate that there will be no increase in risk resulting from the proposed waste activity. We advise that any proposals for new waste facilities should be situated away from the main population to reduce the potential risk of receptor disturbance or complaints, in addition to consideration human and environmental health.

Waste-related development will be acceptable in principle where it will not result in unacceptable adverse impacts in relation to water quality and resources, flood risk, land instability, landscape and visual impacts, nature conservation, historic environment, traffic and access, air emissions (including dust), odours, bio aerosols, vermin and birds, noise, light, vibration, litter, potential land use conflict, amenity and cumulative impact(s). Proposals for waste-related development must identify and determine the nature and extent of potentially adverse impacts likely to result from the development. Where potentially adverse impacts are likely to occur appropriate mitigation measures are to be identified in order to avoid and/or minimise impacts to an acceptable level.

Mineral development will only be permitted where it can demonstrate the proposal is environmentally acceptable and avoids and/or minimises potentially adverse impacts (including cumulative impacts) to acceptable levels.

The Draft Local Plan identifies a range of beneficial after-uses that can be achieved through quarry restoration, including blue and green infrastructure and net biodiversity gains. Restoration schemes that seek to provide high quality restoration outcomes and aftercare will be required.



We object to Option C; this approach would not be acceptable to achieve sustainability objectives, to proactively address need, or set out clear requirements for future proposals. It is important that the policy approach is clear and provides transparency to local communities, the applicant and decision-maker.

Question 57 additional comments: We support Option A, to include specific policies for managing the impacts of waste development on the wider environment. This is important to acknowledge the potential risk to the environment and local community and to set out how this will be managed or mitigated. For example, is important to recognise the potential risk to the environment such as the need to identify any residual groundwater risks; some activities may require an environmental permit.

Question 58: The policy approach should ensure that minerals and waste proposals provide appropriate protection to aquifers and groundwater in sensitive locations to avoid potentially polluting activities being located in the most sensitive locations for groundwater. We recommend viewing the Environment Agency's approach to groundwater protection.

Furthermore, regard should be given to the Land Contamination: Risk Management; this sets the

Noted. The Draft Local Plan includes specific sites and criteria-based policies to ensure that sustainable waste management facilities are developed in the most sustainable and appropriate locations.

Noted. The Draft Local Plan includes specific policies for managing the impacts of waste development on the wider environment.

Noted. The Draft Local Plan requires proposals for mineral and waste-related development to be environmentally acceptable and avoid and/or minimise potentially adverse impacts to acceptable levels. This includes impacts on the natural and historic environment and on human health, including from noise, dust, visual intrusion, traffic, tip and quarry slope stability, differential settlement of quarry backfill, mining subsidence, increased flood risk, impacts on the flow and quantity of surface and groundwater and migration of contamination from the site. Any assessment of potential adverse impacts should also take into account cumulative effects.



requirement for proposals on previously development land or brownfield land to require a preliminary risk assessment to assess the potential risk posed by contamination.

Noted.

Waste

As recognised in the Scope and Issues document, the Local Plan must apply the waste hierarchy using the priority order of prevention, re-use, recycle, before considering other recovery or disposal options. Further information on the waste hierarchy in England can be found here: 'Guidance on applying the waste hierarchy'

Please note, the Environment Agency do not regulate non-waste activities, for example, activities carried out under the CL:ARE Code of Practice, however the Local Plan may set out what materials meet End of Waste or By-products criteria as defined by the Waste Framework Directive. Please see guidance 'Check if your material is waste'. This process could help ensure the Local Plan is being proactive to consider all potential elements of waste management. If materials that are considered to potentially be waste are proposed to be used on site, we would expect the planning application to ensure it can comply with the exclusion from the Waste Framework Directive (WFD) (article 2(1) (c)) for the use of, 'uncontaminated soil and other naturally occurring material excavated in the course of construction activities...' in order for the material not to be considered as waste. Meeting these criteria will mean waste permitting requirements do not apply. Where the applicant cannot meet the criteria, they will be



		required to obtain the appropriate waste permit or exemption from the Environment Agency. Where waste soil is to be exported from site it must be classified as either a Hazardous waste with the waste code 17-05-03 (soil and stones containing hazardous substances) or as a Non-Hazardous waste code 17-05-04 (soil and stones other than those mentioned in 17-05-03). This classification is carried out in accordance with the guidance provided by the Environment Agency's Waste classification technical guidance. Other useful guidance documents that we recommend reviewing for waste include: • Environmental permitting Guidance – The Waste Framework Directive • Legal definition of waste guidance • Using waste: Waste exemptions • Waste recovery plans and deposit for recovery permits The plan should steer any high-risk development proposals away from Source Protection Zones.	
387	Martin Shewry [755]	Please keep it within economic bounds and avoid expensive schemes to further burden the rates	Noted.
312	Mr Graham Layne [801]	People need to be made more aware of the waste they generate. Landfill sites need to be visible to promote waste reduction	Noted.