

## **APPENDIX 2**

# **GREATER MANCHESTER JOINT MINERALS DEVELOPMENT PLAN DOCUMENT**

## **Minor Modifications**

**March 2012**

## **1. Introduction**

- 1.1 This document has been produced to include any minor modifications which have arisen following publication of the Greater Manchester Joint Minerals Development Plan Document (the Minerals Plan).
- 1.2 These modifications are being suggested to update the Minerals Plan prior to adoption to reflect the results of the public examination, factual amendments and errata.

## **2. Proposed changes**

- 2.1 The following table lists all the additional minor modifications to the main body of the Submission version of the Minerals Plan.

Change ID number	Policy/Para number	Reason for change	Suggested change
PMC/AGMA/1	<b>Back Cover – Logos</b>	Old Trafford Logo is shown on back cover	Replace for new Trafford logo
PMC/AGMA/2	<b>Map 9 – Environmental Designations within Greater Manchester</b>	Minor amendment submitted by Minerals and Waste Planning Unit	Amend Key to read: <del>Sourced Protection Area</del> <i>Source Protection Zone</i>
PMC/AGMA/3	<b>Maps 1-10</b>	The Peak District National Park does not form part of the Greater Manchester Minerals DPD area.	The maps and diagrams within the DPD should all show the part of Oldham within the National Park as being 'greyed out'.
PMC/AGMA/4	<b>Para 4.15</b>	The rail-linked Depot in Stockport is missing from Map 2a and should also be included in para 4.15	Fourth sentence of paragraph 4.15 will be amended to read:  'Greater Manchester currently has <del>3</del> 4 rail linked depots, two in Salford, <del>and</del> one in East Manchester <i>and one in Stockport.</i> '
PMC/AGMA/5	<b>Map 2a</b>	The rail-linked Depot in Stockport is missing from Map 2a and should also be included in para 4.15	Map 2a will be amended to include the rail linked depot in Stockport.
PMC/AGMA/6	<b>Para 4.35</b>	To provide clarity regarding the call for sites exercise undertaken as part of the evidence base for the Minerals Plan.	Third sentence of paragraph 4.35 will be amended to read:  'National Minerals Planning Policy indicates because no <i>suitable</i> specific site allocations...'

Change ID number	Policy/Para number	Reason for change	Suggested change
PMC/AGMA/7	<b>Para 4.50</b>	To emphasise the importance of heritage assets in planning for minerals in Greater Manchester.	Amend second sentence of Para 4.50 to read:  'Although minerals can only be worked where they are found and this may coincide with designated areas, the Minerals Plan will seek to protect areas of landscape, <i>heritage</i> and nature conservation value'
PMC/AGMA/8	<b>Para 5.10</b>	To shift the emphasis from quality of minerals to meeting a recognised demand in Greater Manchester	Third sentence of para 5.10 to read: '...as quarries become depleted over the plan period there <del>may will</del> be a requirement to replace <del>low-quality</del> aggregate resources to meet the demands of <del>local, low-specification</del> construction markets'.
PMC/AGMA/9	<b>Para 5.11</b>	To provide clarity regarding the call for sites exercise undertaken as part of the evidence base for the Minerals Plan.	Second sentence of para 5.11 will read:  "Despite four 'call for sites' exercises, <del>no suitable</del> Specific Sites or Preferred Areas..."
PMC/AGMA/10	<b>Para 5.19</b>	To provide clarity regarding the call for sites exercise undertaken as part of the evidence base for the Minerals Plan.	Second sentence of para 5.19 will read:  'In addition, as <del>no suitable</del> specific sites have been brought forward in the Minerals Plan...'
PMC/AGMA/11	<b>Para 5.22</b>	To aid understanding of the role of the Environment Agency	First sentence of paragraph 5.22 will read:  'Any mineral development that would adversely affect a significant water resource or its dependents should only be allowed to proceed if the adverse impact is either agreeable to the MPA and the Environment Agency <del>as a</del> <i>statutory consultee</i> .'

Change ID number	Policy/Para number	Reason for change	Suggested change
PMC/AGMA/12	<b>Paragraph 6.17</b>	To improve clarity of the Minerals Plan	First sentence of paragraph 6.17 will read: ‘Where an applicant is clear that prior <i>extraction</i> of mineral...’
PMC/AGMA/13	<b>Paragraph 7.12</b>	To improve clarity of the Minerals Plan	First sentence of paragraph 7.12 will read: "The spatial strategy <i>priorities</i> prioritises places....".
PMC/AGMA/14	<b>Paragraph 7.19</b>	To improve clarity of the Minerals Plan	An additional sentence will be added to the end of paragraph 7.19: <i>‘This includes safeguarding of access to quarries where development could hinder the future viability of the site and supply of minerals to Greater Manchester.’</i>
PMC/AGMA/15	<b>Objective 1</b>	To improve clarity of Objective 1, to make it explicit that the landscape is a consideration.	Objective 1 will read: ‘To protect local communities and the natural and built environment <i>including landscape</i> from the impacts of minerals development...’
PMC/AGMA/16	<b>Policy 1</b>	To improve the clarity of Policy 1	All proposals for minerals working or the provision of minerals infrastructure will be permitted where any <i>unacceptable impact adverse impact</i> on the following criteria is avoided or can be <i>appropriately mitigated: by <del>planning conditions and/or obligations</del></i> ’
PMC/AGMA/17	<b>Chapter 1: Foreword</b>	To update DPD for Adoption	Remove ‘Foreword’

Change ID number	Policy/Para number	Reason for change	Suggested change
PMC/AGMA/18	<b>Chapter 2: How to respond to this document</b>	To update DPD for Adoption	Remove 'How to respond to this document'
PMC/AGMA/19	<b>Chapter 8 Monitoring and Implementation Table 12 Policy 8: Sustainable Transport of Minerals Indicator</b>	To clarify intention of DPD	Reword indicator as follows: '% of mineral development permitted utilising <i>most</i> sustainable transport modes in compliance with the policies of the Minerals Plan.'
PMC/AGMA/20	<b>Maps 4 to 8</b>	Minor amendment submitted by Minerals and Waste Planning Unit	Change Key to read " <i>Mineral</i> Safeguarding Area"
PMC/AGMA/21	<b>Maps 11 to 20</b>	Minor amendment submitted by Minerals and Waste Planning Unit	Change Map title and Key to read " <i>Mineral</i> Safeguarding Area".
PMC/AGMA/22	<b>Para 4.22</b>	Minor amendment submitted by Minerals and Waste Planning Unit	Remove the word regional from North West Regional Aggregate Working Party to read " <del>North West Regional Aggregate Working Party</del> (RAWP)".
PMC/AGMA/23	<b>Para 4.27</b>	To provide clarity regarding the position of the Building Stone Pits (EBSPits) national database	Change last sentence to read.  "Although there is limited extraction of this material, the Minerals Plan recognises the importance of protecting sources of building stone for the maintenance and repair of historic buildings, <del>where such quarries are identified as indentified by English Building Stone Pits (EBSPits) national database. when this is made available later in 2014</del> ".

Change ID number	Policy/Para number	Reason for change	Suggested change
PMC/AGMA/24	<b>Para 4.28</b>	Minor amendment submitted by Minerals and Waste Planning Unit	Amend 4 <sup>th</sup> sentence to read "Both sites have in the past relied on imported clay, <del>some of it from sites as well as clay</del> <b>supplied from sites</b> in Greater Manchester including Pilsworth South Quarry in Bury, which was used at the Cheadle works, and Harwood Quarry in Bolton which is still used to supply the Denton Works".
PMC/AGMA/25	<b>Para 5.35</b>	Minor amendment submitted by Minerals and Waste Planning Unit	Last sentence amend to read " All applications for such ...."
PMC/AGMA/26	<b>Para 8.2</b>	Minor amendment submitted by Minerals and Waste Planning Unit	Last sentence amend to " These tables contain targets which are linked to the relevant strategic objectives from <b>Chapter 4</b> 'Aim and Objectives'".
PMC/AGMA/27	<b>Para 8.4</b>	Minor amendment submitted by Minerals and Waste Planning Unit	Amend as follows " At present the <del>Regional</del> Aggregate Working Party ( <del>RAWP</del> ) breaks down the North West <del>regional</del>
PMC/AGMA/28	<b>Table 3 Indicator M1</b>	Minor amendment submitted by Minerals and Waste Planning Unit	Amend as below. " As set out in <del>RAWP</del> apportionments
PMC/AGMA/29	<b>Appendix 1 Para 1.1</b>	Minor amendment submitted by Minerals and Waste Planning Unit	Amend first sentence as below. "This Annex is split in to three parts and is intended to provide additional information in support of <b>Chapter 5</b> 'Policies'."

Change ID number	Policy/Para number	Reason for change	Suggested change
PMC/AGMA/30	<b>Map 3 – Coal Resources and Petroleum Exploration Development Licences (PEDL) in Greater Manchester.</b>	Minor amendment submitted by Minerals and Waste Planning Unit	Include note in key to state the following. “Information on PEDLs is up to date at time of Publication. For up to date PEDL information please refer to the Department of Energy and Climate Change (DECC).”
PMC/AGMA/31	<b>Glossary</b>	Minor amendment submitted by Minerals and Waste Planning Unit	Amend columns 1&2 as below. “ <del>RAWP</del> ”. “ <del>Regional</del> Aggregate Working party”
PMC/AGMA/32	<b>Glossary</b>	Minor amendment submitted by Minerals and Waste Planning Unit	Additional Acronym “DECC”. “Department of Energy and Climate Change”. “Government Department with national responsibility for energy and climate change.”
PMC/AGMA/33	<b>Map 1</b>	Minor Amendment submitted by Salford City Council	Include caveat in relation to existing mineral extraction site at Chat Moss: <i>Planning permission at this site is the subject of a current appeal process; the outcome will dictate the identification of this site within the adopted DPD.</i>
PMC/AGMA/34	<b>Appendix 3: Replacement of existing Mineral Policies Table 37 Oldham Replacement UDP- replacement of saved policies  Policy number NR4</b>	To reflect Adoption of Oldham Core Strategy	Final column to read: Replaced with <i>Oldham Joint DPD Policy 8 and Mineral Plan Policies 1, 2 and 4</i>



Change ID number	Policy/Para number	Reason for change	Suggested change
PMC/AGMA/35	<p><b>Appendix 3: Replacement of existing Mineral Policies</b>  <b>Table 37 Oldham Replacement UDP- replacement of saved policies</b></p> <p><b>Policy number NR4.1</b></p>	To reflect Adoption of Oldham Core Strategy	<p>Final column to read:</p> <p>Replaced with <i>Oldham Joint DPD Policy 8 and Mineral Plan Policies 7, 10 and 11.</i></p>
PMC/AGMA/36	<p><b>Appendix 3: Replacement of existing Mineral Policies</b>  <b>Table 37 Oldham Replacement UDP- replacement of saved policies</b></p> <p><b>Policy number NR4.2</b></p>	To reflect Adoption of Oldham Core Strategy	<p>Final column to read:</p> <p>Replaced with <i>Oldham Joint DPD Policy 8 and Mineral Plan Policies 1 and 2; and Waste Plan Policies 4 and 5</i></p>
PMC/AGMA/37	<p><b>Appendix 3: Replacement of existing Mineral Policies</b>  <b>Table 37 Oldham Replacement UDP- replacement of saved policies</b></p> <p><b>Policy number NR4.3</b></p>	To reflect Adoption of Oldham Core Strategy	<p>Final column to read:</p> <p>Replaced with <i>Oldham Joint DPD Policy 8 and generic Development Management Policies within the LDF and Mineral Plan Policies 1, 2, 3, 7, 8, 9, 10, 11 and 12</i></p>
PMC/AGMA/38	<b>Para 5.25</b>	To reflect updated position following receipt of the English Heritage BGS Strategic Stone Study	<p>Re write as below</p> <p>To determine the need for safeguarding building and roofing stones for conservation and restoration purposes, the Minerals Plan <del>will need to accommodate</del> <i>has accommodated</i> information from the new database England's Building Stone Pits (EBSPits). <del>Once this is available, currently this is expected in April 2011.</del> This database of the many building and roofing stones used in England <del>will be</del> <i>has been</i> established as part of the 'English Heritage BGS</p>

Change ID number	Policy/Para number	Reason for change	Suggested change
			Strategic Stone Study, which <del>will seeks to</del> help the identification of active and disused quarries that are of importance to historic buildings.
PMC/AGMA/39	<b>Para 5.26</b>	To reflect updated position following receipt of the English Heritage BGS Strategic Stone Study	Re-write first sentence as below.  Notwithstanding <del>the</del> information <del>resulting emerging</del> from the Strategic Stone Study, ....
PMC/AGMA/40	<b>Para 5.28</b>	To reflect updated position following receipt of the English Heritage BGS Strategic Stone Study	Re-write first sentence as below.  <del>It is recognised that</del> Information on stones used for historic buildings <del>will be become known over the plan period has been established as part of the 'English Heritage BGS Strategic Stone Study and therefore the plan should, in using this information</del> the plan <del>should take-takes</del> a flexible approach to the supply of building stone because of the ad hoc nature of demand and the variable nature of the resource.
PMC/AGMA/41	<b>Para 7.22</b>	To reflect updated position following receipt of the English Heritage BGS Strategic Stone Study	Delete 3 <sup>rd</sup> sentence as below.  <del>This information is expected to be available in April 2011</del>
PMC/AGMA/42	<b>Para 7.24</b>	To reflect updated position following receipt of the English Heritage BGS Strategic Stone Study	Re write as below.  English Heritage <del>are undertaking have undertaken</del> a study identifying quarries important for maintaining historic buildings in Greater Manchester, <del>due for completion in April 2011</del> (the 'Strategic Stone Study').

Change ID number	Policy/Para number	Reason for change	Suggested change
PMC/AGMA/43	<b>Map 1</b>	To reflect updated position following receipt of the English Heritage BGS Strategic Stone Study (SSS)	<p>Add text to Map 1 Key to indicate the quarries with Planning permission which are identified through the SSS.</p> <p><i>The following quarries have been identified by the English Heritage BGS Strategic Stone Study (SSS) as being important for maintaining and repairing historic buildings.</i></p> <p><i>Buckton Vale Quarry</i>  <i>Harwood Quarry</i>  <i>Fletcher Bank Quarry</i>  <i>Middle Hill Quarry</i>  <i>Montcliffe Quarry</i></p>
PMC/AGMA/44	<b>Policy 11</b>	To reflect updated position following receipt of the English Heritage BGS Strategic Stone Study (SSS)	<p>Final two lines of Policy 11 to read:  ‘...need for the non-mineral development in that location (see Map 1 for details of quarries <del>important for maintaining historic buildings with planning permission which have been identified as important through the Strategic Stone Study</del>.’</p>
PAMC/AGMA/1	<b>Table 29, page 57</b>	Error – quarries missed off list – During preliminary examination meeting someone highlighted inconsistency between table and later paragraph 1.4	The first row of the last column should include Morleys Hall in Wigan and Offerton Sand and Gravel in Stockport.
PAMC/AGMA/2	<b>Table 29, page 58</b>	Update	Replace ‘Current open cast extraction at Cutacre, Bolton although due to cease in 2011’ with; ‘there are currently no open cast extraction sites in Greater Manchester, the last site ceased extracting in 2011’.

Change ID number	Policy/Para number	Reason for change	Suggested change
PAMC/AGMA/4	<b>Map 3- Coal Resource and Petroleum Exploration Development Licenses (PEDLs) in Greater Manchester</b>	To correct a drafting error in relation to the numbering of the PEDLs identified on Map 3	<p>Map 3 currently shows:</p> <p>Yellow boundary – PEDL 193 Blue boundary – PEDL 166</p> <p>Map 3 will be amended to show:</p> <p>Yellow boundary – PEDL 166 Blue boundary – PEDL 193</p>
PAMC/AGMA/6	<b>New paragraph after 1.25 of Section ‘Background information on minerals and Area of Search Methodology’ (page 65)</b>	For clarity following comments from the Mineral Products Association	<p>Paragraph to read: Each of the ten Greater Manchester Authorities was consulted with regards to applying the Category 2 constraints. As a result the Areas of Search were amended and the supporting document entitled ‘Areas of Search Amendments’ provides details of such amendments.</p> <p>The supporting document has been produced and added to Document Library as ‘TD011’</p>
PAMC/AGMA/7	<b>Table 29 of Page 58</b>	To correct an error noted by Mineral Planning Group	<p><del>Currently worked at Pilkington, Montcliffe and Harwood Quarries</del></p> <p>Should have read: ‘Currently worked at Harwood, Montcliffe, Fletcher Bank and Buckton Vale’</p> <p>However, this should again be updated along with paragraph 4.24 of the Plan following Committee decision to determine an extension of time at Montcliffe Quarry. Should also include Pilkington as has now been granted permission.</p>

Change ID number	Policy/Para number	Reason for change	Suggested change
PAMC/AGMA/8	<b>Paragraph 5.64 of Page 32</b>	To ensure Soundness	Paragraph will be changed to read: ' <del>The evidence base prepared</del> <b>The 2007 Panel Report</b> for the North West Regional Spatial Strategy indicates that there are sufficient peat workings with planning permission to meet existing and future demand and no planning permissions need to be granted for peat workings'
PAMC/AGMA/9	<b>Paragraph 5.19 on Page 24</b>	For clarity	Last line be changed to read: ' <del>unallocated sites proposals outside the Areas of Search</del> may offer the best potential to meet this need'
PAMC/AGMA/10	<b>Paragraph 5.21 on Page 24</b>	For clarity	Changed to read: 'Proposals for Mineral development <del>located outside the Areas of Search unallocated sites</del> are expected to fit within the Minerals Plan Spatial Strategy. All <del>allocations</del> -Areas of Search proposed during the preparation of the Minerals Plan were assessed against the Key Environmental and...'
PAMC/AGMA/11	<b>Areas of Search Maps in Appendix 2</b>	Requested by MPA and MPG	Create larger scale (District level) maps
PAMC/AGMA/12			The site contains adequate <del>reserves</del> <b>resources</b> of the mineral, in terms of quality and quantity for extraction to take place

Change ID number	Policy/Para number	Reason for change	Suggested change
	<b>Policy 2 Paragraph 2 (page 23)</b>	To correct an error noted by Mineral Planning Group	
PAMC/AGMA/13	<b>Policy 4 Paragraph 2 (Page 28)</b>	To correct an error noted by Mineral Planning Group	There are adequate <del>reserves</del> <b>resources</b> on site of the mineral in terms of quality and quantity for extraction to take place
PAMC/AGMA/14	<b>Paragraph 5.55 (Page 31)</b>	To correct an error noted by Mineral Planning Group	MPS 1 requires the Minerals Plan to identify the extent of the coalfield <del>with</del> <b>reserves</b> at depths below the surface of between 200 - 1500m and of areas which are licensed for coal bed methane extraction by the Department for Energy and Climate Change (DECC) under PEDL
PAMC/AGMA/15	<b>Background information on minerals and Area of Search Methodology Paragraph 1.2 (Page 59)</b>	To correct an error noted by Mineral Planning Group	The recommended landbank for sand and gravel is 7 years and a landbank below these levels suggests that additional <del>reserves</del> <b>resources</b> will need to be permitted if acceptable applications are submitted.
PAMC/AGMA/16	<b>Background information on minerals and Area of Search Methodology Paragraph 1.7 (Page 60)</b>	To correct an error noted by Mineral Planning Group	Although four 'calls for sites' were held as part of preparation of the Minerals Plan, no additional <del>reserves</del> <b>resources</b> were identified

Change ID number	Policy/Para number	Reason for change	Suggested change	
PAMC/AGMA/17	<b>Background information on minerals and Area of Search Methodology Paragraph 1.18 (Page 63)</b>	To correct an error noted by Mineral Planning Group	Category 2 constraints include those where the Mineral Planning Authority would normally prefer mineral working did <i>not</i> take place, particularly where it can be demonstrated that adequate <del>reserves</del> resources exist elsewhere	
PAMC/AGMA/18	<b>Table 44 Glossary (Page 83)</b>	Clarification to insert definition of reserve	<b>Term</b>	<b>Definition</b>
			Mineral Reserves	Mineral resources with planning permission for extraction
PAMC/AGMA/19	<b>Table 44 Glossary (Page 83)</b>	Clarification to insert definition of resource	<b>Term</b>	<b>Definition</b>
			Mineral Resources	Potentially valuable minerals for which reasonable prospects exist for eventual extraction.
PAMC/AGMA/20	<b>Paragraph 5.38, Page 28</b>	For clarification	First sentence to be changed as follows: '...on unallocated sites are expected to fit within the Minerals Plan Spatial Strategy. <b>Information on the Spatial Strategy can be found in Section 4 of this Plan.</b>	

Change ID number	Policy/Para number	Reason for change	Suggested change
PAMC/AGMA/21	<b>Paragraph 4.44, Page 18</b>	For clarification	The following to be added to the end of Paragraph 4.44: <i>'It is not necessary for a planning application for mineral working to satisfy all four elements of the Spatial Strategy set out below, instead the elements of the Spatial Strategy should be balanced against each other, therefore a proposal for the winning and working of mineral resources would be required to meet one or more of these elements.'</i>
PAMC/AGMA/22	<b>Contents page</b>	To improve the Plan	The pages where Policies are located will be added to the Contents Page
PAMC/AGMA/23	<b>Paragraph 5.10, page 22</b>	Requested by Coal Authority	To insert tables 31 and 33 (from Appendix 1) after paragraph 5.10. Text within paragraph 5.10 will be amended to reflect the insertion of the tables, the intention to roll forward the annual apportionment figure to the end of the Plan period but that such figures will be reviewed in light of any new apportionments available for period beyond 2020.
PAMC/AGMA/25	<b>Para 6.6</b>	To support the changes to Policy 7. This text would be inserted below paragraph 6.5, above the section explaining the application of the minerals safeguarding area.	<b>New paragraph 6.6</b> <i>Although MSA's exclude the Urban Areas, Policy 7 allows for Prior Extraction of Minerals to be considered outside the MSA's. This would enable all developments where there is the potential for prior extraction to be considered</i>



Change ID number	Policy/Para number	Reason for change	Suggested change
			<i>against the same criteria.</i>