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Rob Smith Senior Minerals Planner North York Moors National Park Authority The Old Vicarage Bondgate Helmsley YO62 5BP

**Date:** 14 July 2017

Our ref: 50303/04/HS/VV/14464411v1

Your ref:

Dear Mr Smith

## Application for minor material amendment to planning permission reference number NYM/2014/0676/MEIA

On behalf of our client Sirius Minerals plc, please find enclosed an application for a minor material amendment to the above planning permission. The application seeks amendments to the approved North Yorkshire Polyhalite Project, with changes limited to the Woodsmith Mine site (formerly referred to as Dove's Nest Farm). The application is submitted under Section 73 of the Town and Country Planning Act 1990.

Minor changes to the approved scheme are required to incorporate detailed design changes at Woodsmith Mine, as efforts are made to deliver a highly efficient mine that minimises its environmental impact. The following changes are proposed:

- 1 The redesign of the foreshafts within the Men & Material, and Mineral Shafts and the adoption of an alternative approach to their construction (diaphragm walling), along with associated changes to the building layouts to enable access and ventilation to be incorporated, removing the need for the Drift Portal and the -45m level road network;
- 2 The removal of the temporary winders/temporary headframes at the Men & Material and Mineral Shafts during the construction period, reflecting the proposed earlier installation of the permanent winders;
- 3 Revised Construction/Operational Platform levels and groundwater management;
- 4 A reliance on a range of internal Shaft diameters to provide a greater level of flexibility during the construction phase;
- 5 The use of diaphragm wall construction for all shafts (i.e. below foreshafts), to 120 metres below-ground (approximately 80 metres AOD);
- 6 Reconsideration of the location and layout of the water attenuation ponds within the site; and,
- 7 Amendments to the internal road link to facilitate movement across the site.

## **Application Submission**

This application comprises the following documentation:



- 1 Completed planning application forms and certificates relevant for a s73 submission;
- 2 A Planning Statement, that assesses the proposed changes to the approved scheme, against prevailing planning policy;
- A Supplementary Environmental Statement (SES) that provides an assessment of the potential environmental effects related to the proposed amendments to the scheme. The SES is provided in two volumes (a Non-Technical Summary, and Technical Studies/Appendices);
- 4 A cheque for £195 made payable to North York Moors National Park, in respect of the planning application fee;
- 5 A draft s106 Supplementary Deed that 'carries over' all existing s106 obligations to any new permission; and,
- 6 Amended Planning Application Drawings (see Appendix 1 to this letter).

The full extent of the North Yorkshire Polyhalite Project extends beyond the boundary of the North York Moors National Park, to Redcar and Cleveland Borough. To reflect the cross-boundary nature of the scheme, planning applications for the mine and MTS aspects of the Project were originally submitted to both authorities as appropriate, and both were subsequently approved.

However, given the limited nature of the proposed amendments to the scheme that are restricted to the Woodsmith Mine site, changes are only required to the NYMNPA's planning permission. This approach has been agreed with officers at Redcar and Cleveland. Hence, the s73 application is submitted to the National Park only, although a full electronic copy of the submission has been made available to Redcar and Cleveland for its information.

This application involves only limited changes to the approved built form of the development at Woodsmith Mine. The submitted SES evidences that the environmental impacts of the amended project are as per the original proposals. Given this, and with no material change to the prevailing policy for the site since the original decision made by the North York Moors National Park Authority in 2015, it is anticipated that this s73 application can be positively considered.

We trust the enclosed application documentation provides sufficient information to determine this s73 application.

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## **Appendix 1: Schedule of Updated Drawings**

Approved Plan Name	Approved Plan reference/drawing number	Change?	
Mine and MTS Planning Boundary	Y5154-0102M-CJD1 rev 2	No change	
Site Location Plan	YP-P2-CX-550 rev 1	No change	
Woodsmith Mine Site (was Doves Nest Farm Site)			
Doves Nest Farm Existing Site Plan	653-AP-0002 rev 2	No change	
Doves Nest Farm Site Plan - Existing Utilities and Borehole Locations	YP-P2-CX-510 rev 0	No change	
Doves Nest Farm Proposed Site Plan and Block Plan	653-AP-0005 rev 1	Updated, Ref: 653-AP-0005 rev 4	
Proposed Welfare Buildings Site Plan	653-AP-0006 rev 1	Updated, Ref: 653-AP-0006 rev 3	
Proposed Mine Buildings Site Plan	653-AP-0007 rev 1	Updated, Ref: 653-AP-0007 rev 11	
Doves Nest Farm Proposed Hard Landscaping Plan	653-AP-0060 rev 1	Updated, Ref: 653-AP-0060 rev 4	
Gatehouse – Proposed Plans, Sections and Elevations - Colour	653-AP-0032 rev 0	Updated, Ref: 653-AP-0032 rev 1	
Miner's Welfare Facility - Proposed Floor and Roof Plans - Colour	653-AP-0033 rev 0	No change	
Miner's Welfare Facility - Proposed Sections & Elevations - Colour	653-AP-0034 rev 0	No change	
Miner's Welfare Facility - Elevation Study - Sheet 01	653-AP-0035 rev 0	No change	
Miner's Welfare Facility - Elevation Study - Sheet 02	653-AP-0036 rev 0	No change	
Mine Building 04 – Back-up Generator Plan, Section and Elevations - Colour	653-AP-0051 rev 3	Updated, Ref: 653-AP-0051 rev 5	
Mine Building 05 – Intake Ventilation Shaft Plan, Section and Elevations - Colour	653-AP-0052 rev 3	Updated, Ref: 653-AP-0052 rev 5	
Mine Building 06 – Substation Plan, Section and Elevations - Colour	653-AP-0053 rev 3	Updated, Ref: 653-AP-0053 rev 5	
Mine Building 07 – Men and Material Shaft Winder Plan, Section and Elevations - Colour	653-AP-0054 rev 3	Updated, Ref: 653-AP-0054 rev 5	
Mine Building 08 – Mineral Shaft Winder Plan, Section and Elevations - Colour	653-AP-0055 rev 3	Updated, Ref: 653-AP-0055 rev 6	
Mine Building 09 – MTS Shaft Building Plan, Section and Elevations - Colour	653-AP-0056 rev 4	Updated, Ref: 653-AP-0056 rev 6	
Mine Building - Elevation Study - Colour	653-AP-0058 rev 3	Updated, Ref: 653-AP-0058 rev 4	
Doves Nest Farm - Existing Site Sections Sheet 01	653-AP-0003 rev 0	No change	
Doves Nest Farm - Existing Site Sections Sheet 02	653-AP-0004 rev 0	No change	



Approved Plan Name	Approved Plan reference/drawing number	Change?
Doves Nest Farm - Proposed Site Sections Sheet 01	653-AP-0008 rev 1	Updated, Ref:653-AP-0008 rev 3
Doves Nest Farm - Proposed Site Sections Sheet 02	653-AP-0009 rev 3	Updated, Ref: 653-AP-0009 rev 14
Proposed Minehead – Site General Arrangement MTS Scheme Construction Masterplan	YP-P2-CX-030 rev 11	Replaced with updated phasing masterplans to be submitted for each proposed phase of works in accordance with condition 4
Proposed Minehead – Site General Arrangement MTS Scheme Operation Masterplan	YP-P2-CX-031 rev 12	Updated, Ref: YP-P2-CX-031 rev 13
Proposed Minehead – Site General Arrangement MTS Scheme Earthworks Strategy Earthworks Bunds and Ponds	YP-P2-CX-032 rev 7	Updated, Ref: YP-P2-CX-032 rev 10
Proposed Minehead – Site General Arrangement MTS Scheme Earthworks Strategy Construction Platforms	YP-P2-CX-033 rev 7	Updated, Ref: YP-P2-CX-033 rev 8
Proposed Minehead – Pyritic Mudstone Facilities and Temporary NHNI Waste Storage Facility	YP-P2-CX-036 rev 3	Updated, Ref: YP-P2-CX-036 rev 5
Proposed Minehead – Dove's Nest Farm, Hours of Working	YP-P2-CX-080 rev 1	Updated, Ref: YP-P2-CX-080 rev 2
Proposed Minehead – Surface Water Drainage, General Arrangement	YP-P2-CD-080 rev 9	Replaced with YP-P2-CX-509 rev 3 (repetition)
Proposed Minehead – Earthworks Strategy Groundwater Drainage Design	YP-P2-CD-200 rev 6	Replaced with YP-P2-CX-509 rev 3 (repetition)
Proposed Phasing Strategy - Phase 1, Months 1-6.5	YP-P2-CX-500 rev 2	Replacement plans provided for illustrative purposes only showing annual progress at in Spring 2018, Spring 2019, Spring 2020, Spring 2021 and Final Landforms. Detail otherwise being agreed and determined via submission pursuant to planning condition on the York Potash planning permission.  Illustrative plans include:  Ref. 40-ARI-WS-71-CI-DR-1030 Rev 1  Ref. 40-ARI-WS-71-CI-DR-1031 Rev 1  Ref. 40-ARI-WS-71-CI-DR-1032 Rev 0  Ref. 40-ARI-WS-71-CI-DR-1034 Rev 0
Proposed Phasing Strategy - Phase 2, Months 6.5-16	YP-P2-CX-501 rev 2	
Proposed Phasing Strategy - Phase 3, Months 17-25	YP-P2-CX-502 rev 1	
Proposed Phasing Strategy - Phase 4, Months 26-32	YP-P2-CX-503 rev 1	
Proposed Phasing Strategy - Phase 5, Months 33-40	YP-P2-CX-504 rev 2	
Proposed Phasing Strategy - Phase 6, Month 41-51	YP-P2-CX-505 rev 1	
Proposed Phasing Strategy - Phase 7, Removal of all non-hazardous non inert material off site	YP-P2-CX-506 rev 1	
Minehead Site Working Plan - General Arrangement and Earthworks	YP-P2-CX-508 rev 3	Updated, Ref: YP-P2-CX-508 rev 10
Minehead Site Working Plan – General	40-ARI-WS-71-CI-	New plan



	Approved Plan	
Approved Plan Name	reference/drawing number	Change?
Arrangements and Minimum Earthworks	DR-1035	
Minehead Site Working Plan - Surface Water Drainage	YP-P2-CX-509 rev 1	Updated, Ref: YP-P2-CX-509 rev 3
Minehead Site Working Plan - Lighting	YP-P2-CX-511 rev 1	Updated, Ref: YP-P2-CX-511 rev 2
Proposed Minehead - Existing Landscape Features	2309.MH01 rev 02	Updated, Ref: 2309.MH01 rev 04
Proposed Minehead - Removal of Existing Landscape Features	2309.MH02 rev 02	Updated, Ref: 2309.MH02 rev 04
Proposed Minehead - Restoration Proposals	2309.MH03 rev 05	Updated, Ref: 2309.MH03 rev 07
Proposed Minehead - Restoration Proposals – Cross Sections	2309.MH04 rev 04	Updated, Ref: 2309.MH04 rev 06
Proposed Minehead - Restoration Proposals – Cross Sections	2309.MH05 rev 04	Updated, Ref: 2309.MH05 rev 06
Proposed Minehead - Restoration Proposals – Cross Sections	2309.MH06 rev 04	Updated, Ref: 2309.MH06 rev 06
External Lighting Strategy Plans Construction Phase	YP-P2-EL-201-208	Removed, detail included within RHDHV lighting strategy
Tree protection measures for works in highways at A171/B1416 right turn	2556.473.AIA.Whitb y.YPL	No change
Mine head Site Welfare Entrance General Arrangement (From ES Appendix 3.3)	YP-P2-CX-043 Issue 0	No change
Minehead Site Access Junction (From ES Appendix 3.3)	YP-P2-CX-042 Issue	Removed, right hand turn access no longer required as per s96A application
Proposed Mine and MTS Sub-Surface Structures	1000-ENV-DFS- DWG-005 Rev 2	Updated, Ref: 1000-ENV-DFS-DWG- 005 Rev 4
Lady Cross Plantation Site		
Existing Site Plan	653-LC-AP-0201 rev 2	No change
Existing Site Sections	653-LC-AP-0202 rev 0	No change
Proposed Site Plan	653-LC-AP-0203 rev 2	No change
Proposed Compound Site Plan and Block Plan	653-LC-AP-0204 rev 2	No change
Proposed Site Sections	653-LC-AP-0205 rev 0	No change
MTS Building Proposed Plan, Section and Elevations	653-LC-AP-0207 rev 0	No change
Proposed Hard Landscaping Plan	653-LC-AP-0208 rev 3	No change
Proposed Site Earthworks – Ladycross	YP-P2-CX-443 rev 7	No change



Approved Plan Name	Approved Plan reference/drawing number	Change?
Plantation, Spoil Phasing		
Drainage working plan	YP-P2-CX-528 rev 2	No change
Proposed Phasing Strategy: Phases 1 - 5	YP-P2-CX-542 rev 2	No change
Proposed Phasing Strategy: Phase 6	YP-P2-CX-543 rev 2	No change
Working Plan: General Arrangement and Earthworks	YP-P2-CX-525 rev 2	No change
Ladycross Plantation Drainage - Construction	YP-P2-CX-445 rev 7	No change
Ladycross Plantation Drainage - Operation	YP-P2-CX-446 rev 7	No change
Ladycross Plantation – Proposed Earthworks	YP-P2-CX-447 rev 6	No change
Lady Cross Plantation Site Plan – Existing Utilities and Borehole Locations	YP-P2-CX-532 rev 0	No change
Working Plan: Lighting	YP-P2-EL-503 rev 2	No change
Ladycross Plantation - Existing Landscape Features	2322.LCP01 rev 3	No change
Ladycross Plantation - Removal of Existing Vegetation	2322.LCP02 rev 5	No change
Restoration Proposals	2322.LCP03 rev 4	No change
Restoration Proposals – Cross Sections	2322.LCP04 rev 1	No change
Ladycross Plantation – Construction Masterplan	YP-P2-CX-440 rev 8	No change
Ladycross Plantation – Operational Masterplan	YP-P2-CX-441 rev 8	No change