

AMODAU/ CONDITIONS C16/1164/16/MW – ROMP Chwarel Penrhyn, Bethesda
Cyffredinol/General

1. Rhaid i'r ennill a gweithio mwynau a gweithgareddau ategol ddod i ben erbyn 31/12/2032. Rhaid clirio erbyn y dyddiad hwnnw pob offer neu beiriannau a ffyrdd gludo sy'n berthynol, neu a godwyd o ganlyniad i'r caniatâd hwn. Rhaid cwblhau gwaith adfer y safle erbyn 31/12/2034.

Extraction of minerals and ancillary operations shall cease by 31/12/2032. All plant machinery and haul roads related to or sited as a consequence of this planning permission shall be removed by that date. Restoration of the site shall be completed by 31/12/2034.

2. Drwy gydol cyfnod y datblygiad rhaid marcio allan ffin y safle a'r ardaloedd cloddio a'u cynnal wedi hynny wrth fodd yr Awdurdod Cynllunio Mwynau. Rhaid ail-osod unrhyw marc terfyn a gollwyd yn ystod oes y datblygiad.

For the duration of the development, the boundary of the site & mineral extraction zones shall be marked out and thereafter maintained to the satisfaction of the Mineral Planning Authority. Any boundary markers lost during the lifespan of the development shall be replaced.

Gweithrediadau a Ganiatwyd a Chydymffurfiaeth gyda'r Manylion Cyflwynedig / Cynlluniau
Permitted Operations & Compliance with the Submitted Details/Plans

3. Rhaid i'r datblygiad gael ei wneud yn hollol unol â chynlluniau'r cais, trawstoriadau a lluniadau a restrwyd yn 'Nhabl 1' isod, manylion a gwybodaeth cefndirol derbyniwyd ar ffurf cais a Datganiad Amgylcheddol ar 21^{ain} Medi 2016 ac unrhyw fanylion eraill a gymeradwywyd wedi hynny mewn ysgrifenedig gan yr Awdurdod Cynllunio Mwynau.

The development shall be carried out only in accordance with application plans, sections and drawings listed in 'Table 1' below, details and supporting information received in the form of an application and Environmental Statement on the 21st September 2016 and such other details as may subsequently be approved in writing by the Mineral Planning Authority.

Tabl 1/Table 1

Cynllun Rhif/ Drawing No:	Teitl y Cynllun/Drawing Title:	Dyddiad y Cynllun/ Date of Plan
PQR 2/1	Site Location Plan	Medi/September 2016
PQR 2/4	Current Site Composition	Tachwedd/November 2015
P7/75C	Planning History	Medi/September 2016
P7/73D	Site Plan	Medi/September 2016
P7/109	PROW Modifications	Medi/September 2016
P7/106A	Revised Restoration Proposals	Mawrth/March 2014
PQ 2/2	Tip Application Areas	Rhagfyr/December 2015
WPENP1202(5)A	Final Excavation Design Incorporating Realignment Area	Mehefin/June 2012
WPENP1202(6)A	Cross Sections Through Final Excavation Designs	Mehefin/June 2012
Appendix 3-7	Development Proposals for the removal of material from a mineral working deposit Ref. C15/1344/16/MW	December 2015
WPENP1202(7)A	Proposed Final Tip	Mehefin/June 2012
WPENG1507B(4)A	E2 Tip Extension Final Profile	Gorffennaf/July 2015
WPENG1507B(5)A	Cross-sections Proposed E2 Tip Extension	Gorffennaf/July 2015
P7/112	Cross-sections Revision to Tip E2	Awst/August 2015
P7/76A	Development Phasing	Mawrth/March 2012
P7/77A	Concept Restoration – North	Mawrth/March 2012
P7/78A	Concept Restoration	Mawrth/March 2012
P7-11 A.01	Typical Restoration Details	Mawrth/March 2012
P7-11 A.02	Typical Restoration Details	Mawrth/March 2012

AMODAU/ CONDITIONS C16/1164/16/MW – ROMP Chwarel Penrhyn, Bethesda

Figure A, Figure B & Figure C	Drainge Remedial Works Plan, Envireau Water	Gorffennaf/July 2016
P7/84	Green Quarry Location Plan	Mehefin/June 2015
P7/85	Green Quarry Concept Restoration Scheme	Hydref/October 2013
P7/86	Green Quarry Sections	Hydref/October 2013
P7/96	Restoration Scheme -Viewpoint Location Plan (Sections)	Mawrth/March 2014
P7/107	Restoration Scheme - Sections	Mawrth/March 2014
P7-11 A.01	Typical Restoration Details	Mawrth/March 2012
P7-11 A.02	Typical Bench Restoration Details	Mawrth/March 2012

Rhybudd Cyn-cychwyn a Cwblhau/ Prior Notification & Completion

4. Rhaid i'r gweithredwr roi rhybudd ysgrifenedig i'r Awdurdod Cynllunio Mwynau o leiaf 14 diwrnod cyn cychwyn:
- Tynnu pridd ar bob rhan;
 - Symud gorlwyth ar bob rhan;
 - Cloddio mwynau ar bob rhan;
 - Adeiladu byndiau sgrinio/lliniaru draenio a ffensys ym mhob rhan;
 - Adfer pob rhan;
 - Adeiladu waliau cerrig sych.

The operator shall give written notice to the Mineral Planning Authority at least 14 days before the commencement of:

- Soil stripping on each phase;*
- Overburden removal on each phase;*
- Mineral extraction on each phase;*
- Construction of screening/drainage mitigation bunds & fencing in each phase;*
- Restoration of each phase;*
- Construction of dry stone walling.*

Adolygiad 5-blynnyddol o'r gweithrediadau / 5-yearly Review of operations

5. Rhaid i'r gweithredwr baratoi a chyflwyno er cymeradwyaeth yr Awdurdod Cynllunio Mwynau adolygiadau ffurfiol rheolaidd o'r oll waith mwynau a gwaith ategol a wneir dan delerau'r caniatâd hwn. Cyflwynir yr adolygiad cyntaf o fewn pum mlynedd i'r dyddiad yma a phob pum mlynedd wedi hynny oni chytunwyd fel arall mewn ysgrifen gyda'r Awdurdod Cynllunio Mwynau. Rhaid i bob adolygiad fod ar ffurf rhaglen weithredol bum-mlynedd i gynnwys datganiad ysgrifenedig, cynlluniau, manylebion a data technegol priodol o'r rhaglen gwaith sydd i'w wneud dros y cyfnod pum mlynedd nesaf.

Yn fwy penodol, ar gyfer yr ardaloedd yn ddarostyngedig i'r adolygiad, rhaid i'r gweithredwr gyfeirio at gynllun, ardaloedd lle y cyflawnwyd y gwaith awdurdodedig isod ers yr adolygiad diwethaf (neu'n achos yr adolygiad cyntaf, cychwyn y datblygiad):

- Symud deunydd crai a gorlwyth,
- Cwblhau gwaith ar unrhyw fainc y chwarel yn unol â'r cynigion datblygu,
- Trin pob rhan o'r gweithfeydd chwarel a gwblhawyd, yn cynnwys ail-leoli a lledaenu gorlwyth a thwmpathau presennol, trin priddoedd, plannu, hadu a draenio,
- Archwiliad o'r cynllun rheolaeth rhostir ymgwymerwyd ar gyfer Ardal Lliniaru Cynefin Gwaen Gynfi yn unol â manylion y cynllun rheoli cynefin yn 'Atodiad 13/2' o'r Datganiad Amgylcheddol,
- Cwblhau gwaith adfer o dan baragraff (b) & (c) uchod o fewn deunaw mis i gwblhau gweithio mwynau neu waredu gwastraff mwynau,
- Archwiliad ôl-ofal ar gyfer yr ardaloedd adfer a ddangosir ar y cynllun a gyflwynwyd yn unol â (b), (c) & (e) uchod, gan gynnwys yr ardaloedd adfer A, B, C, & D y cyfeirwyd ato yn adran 13 o'r Datganiad Amgylcheddol,
- Gwaith draenio dŵr wyneb a monitro dŵr ddaear,
- Gwaredu gwastraff mwynau,

AMODAU/ CONDITIONS C16/1164/16/MW – ROMP Chwarel Penrhyn, Bethesda

- (i) Adroddiad ar fonitro llif a gweithrediad y dyfrffos, hydroleg Gwaen Gynfi & angen ar gyfer unrhyw waith cynnal a chadw i'w gytuno yn ysgrifenedig gyda'r Awdurdod Cynllunio Mwynau,
- (j) Mesuriadau ymgwymerwyd ar gyfer dileu/rheoli unrhyw rhywogaethau o blanhigion ymledol anffodorol ar y safle.

Yn ogystal, ar gyfer ardaloedd lle bwriedir gwneud y gwaith canlynol dros y rhaglen bum mlynedd nesaf, fydd yr adolygiad yn cynnwys:

- (a) Gwaith draenio dŵr wyneb ac unrhyw addasiadau i weithrediad y dyfrffos,
- (b) Gwaredu gwastraff mwynau yn cynnwys ail-leoli a lledaenu gorlwyth a thwmpathau presennol, trin priddoedd, plannu, hadu a draenio,
- (c) Ardaloedd sydd wedi'u clustnodi ar gyfer gwaith adfer yn ystod y rhaglen 5-mlynedd,
- (d) Cyfluniad terfynol wynebau'r gwaith a dyfnder arfaethedig y Chwarel,
- (e) Rhaglen rheolaeth rhostir ar gyfer Ardal Lliniaru Cynefin Gwaen Gynfi,
- (f) Bydd y cynllun a gyflwynwyd ar gyfer y cyfnod pum mlynedd olaf hefyd yn cynnwys triniaeth derfynol llawr y chwarel a'r ffyrdd cludo a chael gwared ag adeiladau peirannau a lloriau caled.

The operator shall prepare and submit for the approval of the Mineral Planning Authority regular formal reviews of all mineral working and ancillary operations which are being undertaken under the terms of this permission. The first review shall be submitted within five years of the date hereof and thereafter every five years unless otherwise agreed in writing with the Mineral Planning Authority. Each review shall be in the form of a five year operational programme comprising of a written statement and accompanied by appropriate plans, specifications and technical data setting out the programme of work to be carried out over the following five year period.

More specifically, for each area subject to review the operator shall define on a plan, areas in which the following permitted operations have taken place since the previous review (or in the case of the first review, the date of this permission);

- (a) *The removal of raw material & overburden,*
- (b) *The completion of working of any bench of the quarry within the development proposals,*
- (c) *The treatment of each completed part of the quarry workings, comprising the relocation and spreading of overburden and existing mounds, treatment of soils, planting, seeding and drainage,*
- (d) *An audit of habitat management undertaken for the Gwaen Gynfi Habitat Mitigation Area in accordance with the details of the habitat management plan in Appendix 13/2 of the Environmental Statement,*
- (e) *The completion of restoration treatment under paragraph (b) & (c) above within eighteen months of the completion of mineral working or disposal of mineral waste,*
- (f) *An audit of aftercare for the restoration areas illustrated by the schemes submitted in accordance with (b),(c) & (e) above, including the four restoration areas A, B, C & D referred to in Section 13 of the Environmental Statement,*
- (g) *Surface water drainage works & groundwater monitoring,*
- (h) *Disposal of mineral waste,*
- (i) *A report on the monitoring of leat flow and the functioning of the leat, the hydrology of Gwaen Gynfi & requirement for any maintenance works, to be agreed in writing with the Mineral Planning Authority,*
- (j) *Measures undertaken to eradicate and/or control of any Non-Native Invasive Plant Species identified on site.*

In addition, for areas where it is proposed that the following operations will be carried out over the following five year programme, the review shall include:

- (a) *Surface water drainage works and any adjustments to the functioning of the leat;*
- (b) *Deposit of mineral waste comprising the relocation and spreading of overburden and existing mounds, treatment of soils, planting, seeding and drainage,*
- (c) *Areas allocated for restoration works during the 5-year programme,*
- (d) *Final face positions and proposed depth of the Quarry,*
- (e) *Habitat management programme for the Gwaen Gynfi Habitat Mitigation Area,*

AMODAU/ CONDITIONS C16/1164/16/MW – ROMP Chwarel Penrhyn, Bethesda

- (f) *The submitted scheme for the final five year period shall also include the final treatment of the quarry floor and haul roads and the removal of plant & machinery.*

Storfa pridd a deunyddiau adfer/Soils & restoration media storage

6. Rhaid i oll llystyfiant, swbstrad, gorlwyth a haenau organig sydd wedi'u stripio o phob ardal gwaith gael eu storio mewn lleoliadau pwrpasol a fydd wedi'u cytuno o flaen llaw mewn ysgrifen gyda'r Awdurdod Cynllunio Mwynau. Wedi codi a ffurfio'r tomenni storio rhaid mesur y cyfanswm a hysbysu'r Awdurdod Cynllunio Mwynau o'r mesuriadau, lleoliad a natur y deunydd a gedwir yno.

All vegetation, substrate, overburden and organic layers stripped from each phase of working shall be stored in areas set aside for that purpose which shall have been agreed beforehand in writing with the Mineral Planning Authority. After stripping and formation of storage heaps, the quantities shall be measured and the volumes, locations and nature of material held therein made known to the Mineral Planning Authority.

7. Dylai holl llystyfiant, swbstrad a'r haenau organig wedi'i stripio a'i storio yn unol â'r amod uchod gael ei ddefnyddio mewn gwaith adfer ac ni ddylid symud fath ddeunyddiau oddi ar y safle heb ganiatâd blaenorol ysgrifenedig yr Awdurdod Cynllunio Mwynau.

All vegetation, substrate and organic layers stripped and stored in accordance with the above condition shall be employed in works of restoration and no such materials shall be removed from the site without the prior written permission of the Mineral Planning Authority.

8. Rhaid i oll ddeunyddiau sy'n deillio o symud waliau cerrig sych a therfynau caeau gael eu storio mewn lleoliadau pwrpasol a fydd wedi'u cytuno o flaen llaw mewn ysgrifen gyda'r Awdurdod Cynllunio Mwynau. Rhaid defnyddio oll ddeunyddiau o'r fath mewn gwaith adfer i ail adeiladu wal gerrig ac ni ddylid eu symud oddi ar y safle heb ganiatâd blaenorol ysgrifenedig yr Awdurdod Cynllunio Mwynau.

All materials derived from the removal of existing dry-stone walling and field boundaries shall be stored in areas set aside for that purpose which shall have been agreed beforehand in writing with the Mineral Planning Authority. All such materials shall be employed in works of restoration to rebuild a dry stone wall and none shall be removed from the site without the prior written permission of the Mineral Planning Authority.

9. Cyn stripio unrhyw bridd, llystyfiant neu symud clogfeini ym mhob cam o'r datblygiad, bydd arbenigwr cen priodol enwebwyd gan y gweithredwr yn cael y cyfle i wneud arolwg o'r ardal. Rhaid i unrhyw glogfeini a nodwyd gyda diddordeb cennegol gael eu symud a'i storio/ail-leoli wedi hynny dim ond o dan gyfarwyddyd yr arbenigwr cen mewn ardaloedd a neilltuwyd ar gyfer y pwrpas yma yn unol â chytundeb ysgrifenedig yr Awdurdod Cynllunio Mwynau.

Prior to any soil stripping, vegetation or boulder removal in each phase of development, a suitably qualified lichenologist appointed by the operator shall be afforded the opportunity to survey the area. Any boulders identified as having lichenological interest shall only be removed and thereafter stored/re-located under the instruction of the lichenologist in areas set aside for this purpose in accordance with the written agreement of the Mineral Planning Authority.

10. Ni chaniateir i dorri neu symud llwyni ac/neu glirio llystyfiant yn ystod y tymor nythu adar (Ebrill i Gorffennaf yn grynwysedig) onid bod arolwg ac adroddiad cyn-adeiladu yn cael ei ddarparu a'i gyflwyno er cymeradwyaeth yr Awdurdod Cynllunio Mwynau i ddangos na fydd adar sy'n nythu'n cael eu haflonyddu. Oni chytunwyd fel arall, rhaid gweithredu argymelliadau'r arolwg adar ac adroddiad cyn, yn ystod ac/neu ar ôl y datblygiad lle mae hynny'n briodol.

No cutting or removal of shrubs and/or vegetation clearance shall take place during the bird nesting season (April to July inclusive) in any year unless a pre-construction survey and report can be provided and submitted for the approval of the Mineral Planning Authority to demonstrate that nesting birds will not be disturbed. Unless otherwise agreed, the recommendations of the bird survey and report shall be implemented before, during and/or after the development where appropriate.

AMODAU/ CONDITIONS C16/1164/16/MW – ROMP Chwarel Penrhyn, Bethesda

11. Oni chytunwyd fel arall mewn ysgrifen, rhaid i'r gweithredwr gyflwyno er cymeradwyaeth yr Awdurdod Cynllunio Mwynau, gynllun o fesuriadau osgoad rhesymol i sicrhau fod ymlusgiaid yn cael eu gwarchod yn ystod y gwaith. Rhaid gweithredu'r cynllun cyn cychwyn stripio pridd a thystiolaeth o fath fesuriadau i'w darparu wedi hynny i'r Awdurdod Cynllunio Mwynau

Unless otherwise agreed in writing, the operator shall submit for the approval of the Mineral Planning Authority a plan of reasonable avoidance measures to ensure that reptiles will be protected during works. The plan must be implemented before soil stripping commences and evidence of such measures thereafter provided to the Mineral Planning Authority.

12. Ni chaniateir i unrhyw offer neu gerbydau groesi unrhyw ardal o dir sydd heb ei stripio ac eithrio lle mae trafnidiaeth o'r fath yn hanfodol ac yn anochel at ddibenion ymgymryd â'r gweithrediadau a ganiateir. Rhaid marcio llwybrau croesi hanfodol yn y fath modd ag i roi effaith i'r amod hwn. Ni chaiff unrhyw ran o'r safle cael ei gloddio, croesi neu eu defnyddio ar gyfer lleoli peiriannau a chyfarpar, neu storio priddoedd, gorlwyth neu wastraff mwynau, nes bod yr holl lystyfiant sydd ar gael, uwchbridd ac isbridd wedi cael ei dynnu a'i storio ar wahân.

No plant or vehicles shall cross any area of un-stripped ground except where such trafficking is essential and unavoidable for the purposes of undertaking permitted operations. Essential trafficking routes shall be marked in such a manner as to give effect to this condition. No part of the site shall be excavated, traversed or used for the stationing of plant machinery or storage of soils, overburden or mineral waste, until all available vegetation, topsoil and subsoil has been stripped and stored separately.

13. Dim ond gwastraff llechi a gwastraff mwynau eraill gaiff eu clirio o'r dyddodion gweithio mwynau sydd wedi'u dangos ar Gynllun PQ 2/2 dyddiedig Rhagfyr 2015 ac sydd wedi'i gynnwys yn Atodiad 3/7 i'r Datganiad Amgylcheddol, ac ni chaniateir clirio unrhyw ddefnydd o islaw lefel wreiddiol y ddaear dan y dyddodion gweithio mwynau.

Only slate and other mineral waste shall be removed from the mineral working deposits identified on Drawing PQ 2/2 dated December 2015 and included in Appendix 3/7 to the Environmental Statement and no material shall be removed from below the original ground level of the land beneath the mineral-working deposit.

14. Ni ddefnyddir unrhyw fynediad cerbydau i'r safle ac eithrio'r mynediad presennol i'r B 4409 Dosbarth II.

No means of vehicular access to the site shall be used other than the existing access to the Class II B. 4409.

15. Ni chaniateir symud mwy na 650,000 tonnell o ddeunydd y flwyddyn o'r safle ar hyd y ffordd a dim mwy na 2,600 tonnell y diwrnod, ac eithrio gyda chaniatâd ysgrifenedig blaenorol yr Awdurdod Cynllunio Mwynau.

No more than 650,000 tonnes per annum shall be removed from the site by road at a maximum rate of 2,600 tonnes per day, except with the prior, written agreement of the Mineral Planning Authority.

16. Byddir yn darparu ffigurau am nifer y cerbydau llwythog sy'n cludo gwastraff llechi/agregau eilaidd o'r safle ar unrhyw ddydd (-iau) penodol a hynny fel bod yr Awdurdod Cynllunio Mwynau'n eu derbyn o fewn 21 diwrnod i unrhyw gais ysgrifenedig.

Figures of the number of loaded vehicles carrying slate waste/secondary aggregate from the site on any specified day(s) shall be produced for the Mineral Planning Authority at any time within 21 days of a written request.

AMODAU/ CONDITIONS C16/1164/16/MW – ROMP Chwarel Penrhyn, Bethesda

17. Rhwng 07.00 a 19.00, ni ddylai lefel y sŵn yn sgil y datblygiad fod yn uwch na LAeq,1 awr lefel sŵn cefndir a ddangosir yn Nhabl 2 isod. Rhwng 19.00 a 07.00, ni ddylai lefel y sŵn yn sgil y datblygiad fod yn uwch na 42dB LAeq, 1 awr lefel sŵn cefndir yn unrhyw eiddo sy'n sensitif i sŵn.

Between the hours of 07.00 and 19.00, the noise level arising from the development shall not exceed the LAeq,1 hr free field level shown in Table 2 below. Between the hours of 19.00 and 07.00, the noise level arising from the development shall not exceed 42dB LAeq,1 hr free field at any noise sensitive property.

Tabl2/Table 2

Location	Noise Limit
Tal y Waen Grid Ref. 259411 363302	45LAeq,1hr – freefield
Bwthyn Gwelain Grid Ref. 259304 365199	45LAeq,1hr - freefield
33 Tan y Bwlch Grid Ref. 260300 365199	45LAeq,1hr - freefield
14 Gefnan Grid Ref. 260946 365184	45LAeq,1hr - freefield
Hirdir Ganol Grid Ref. 251133 365801	45LAeq,1hr - freefield
Bryn Llys Grid Ref. 262024 366115	50LAeq,1hr - free field
Tyn Twr Grid Ref. 262473 365976	55LAeq,1hr – free field

18. Dylid rhoi rhybudd ymlaen llaw i'r Awdurdod Cynllunio Mwynau am unrhyw waith dros dro, gan gynnwys darparu'r safle, adeiladu'r dyfrffos, symud pridd, llystyfiant a gorlwyth, ffurfio byndiau & gwaith adfer, all fod yn uwch na'r lefelau a osodir yn Nhabl 2 uchod, ac ni ddylent fod yn uwch na 67 dB LAeq, 1 hr, free field, a fynegir yn yr un dull a'r uchod. Ni ddylai sŵn o waith dros fod yn uwch na'r terfynau sen a osodir uchod am fwy nac 8 wythnos mewn unrhyw gyfnod 12 mis heb ganiatâd ysgrifenedig blaenorol yr Awdurdod Cynllunio Mwynau. Ni ddylid gwneud gwaith dros dro y tu allan i'r oriau 07.00 i 19.00 ac eithrio mewn argyfwng.

Temporary operations, including site preparation, leat construction, vegetation, soil and overburden removal, bund formation & restoration works, which may exceed the criterion levels set out in Table 2 above, shall be notified in advance to the Mineral Planning Authority and shall not exceed 67 dB LAeq, 1 hour, free field expressed in the same manner as above. Temporary operations shall not exceed the noise limit set out above for longer than a total of eight weeks in any 12 month period without the prior approval of the Mineral Planning Authority. Temporary operations shall not be carried out outside the hours of 07:00 to 19:00 except in an emergency.

19. Oni gofynnir amdano fel arall mewn amod neu y cytunir mewn ysgrifen gyda'r Awdurdod Cynllunio Mwynau, bydd y gweithredwr yn monitro lefelau sŵn bob deuddeg mis yn y lleoliadau yn Nhabl 2 uchod pan fo'r safle yn gweithio ar adegau arferol a dim yn ystod egwyl gwaith. Rhaid i'r manau monitro fod o leiaf 3.5 medr o'r ffasâd sy'n wynebu'r safle a dylid mesur y sŵn am 15 munud ar y tro, oni bai fod lefel y sŵn ar y safle ar yr un lefel, neu'n uwch na'r uchafswm ar gyfer y lleoliad, pan ddylid mesur am 1 awr gyfan. Dylai'r arolwg eithrio sŵn allanol cyn belled ag sy'n bosib. Dylai'r offer mesur a'r trefniadau fesur gydymffurfio â darpariaethau BS 4142: 1997 a LA90, T, a

AMODAU/ CONDITIONS C16/1164/16/MW – ROMP Chwarel Penrhyn, Bethesda

Laeq, T; a rhaid cofnodi lefelau sŵn yn ogystal â chofnodi'r tywydd a ffynonellau sŵn clywadwy. Dylid ymweld â phob lleoliad a chymryd mesuriadau dwywaith yn ystod pob arolwg (gall yr ymweliadau fod yn olynol yn yr un lleoliad neu ar ddau leoliad gwahanol ar yr un ffasâd). Ar ddymuniad ysgrifenedig yr Awdurdod Cynllunio Mwynau, rhaid i'r gweithredwr gyflwyno i'r awdurdod, manylion am y mesuriadau sŵn o fewn 10 diwrnod gwaith.

Unless otherwise required by condition or agreed in writing by the Mineral Planning Authority, the operator shall monitor noise levels at twelve monthly intervals at the locations shown in Table 2 above, when the site is operating normally and not during work breaks. The monitoring points shall be at least 3.5 m from the façade facing the site and the measurements shall be of 15 minutes duration unless the site noise level is at or above the limit for the location in which event a full 1 hour sample shall be taken. The surveys shall exclude so far as possible extraneous noises such as passing traffic. The measurement equipment and procedure shall be carried out in accordance with the provisions of BS4142: 1997 and LA90, T, and LAeq, T noise levels shall be reported together with the weather conditions and the sources of audible noise. The location shall be visited and measured twice during the survey (the visits may be consecutive at the same point or at two different points along the same façade). Upon written request of the Mineral Planning Authority, the applicant shall furnish the authority with the particulars of the noise measurements within 10 working days.

20. Ni weithredir unrhyw offer, peiriannau na chyfarpar ar wyneb y safle oni osodwyd sgriniau lladd sŵn, cloriau, caeadau a thawelyddion priodol wedi'u cynnal yn gywir arnynt.

No plant, machinery and equipment shall be operated on the surface at the site unless fitted with appropriate and properly maintained sound deadening screens, casework, enclosures and silencers.

21. Byddir yn defnyddio a chynnal yr holl gerbydau cludo deunydd crai neu gwastraff yn y fath gyflwr fel na fyddant yn cynhyrchu gormod o sŵn, yn arbennig yn wag ar ffyrdd y chwarel.

All vehicles employed to transport raw material or waste shall be operated and maintained in such a condition so as not to generate excessive noise, particularly when traversing quarry routes in an unloaded state.

22. Defnyddir larymau 'White Noise' ac/neu'r dulliau ymarferol gorau i leihau sŵn o ddyfeisiau rhybudd bagio sydd i'w gosod i beiriannau symudol a cherbydau ar y safle. Ni ddefnyddir unrhyw larymau clywadwy i yrru'n ôl wedi 19.00awr ar unrhyw ddiwrnod.

'White Noise' reversing alarms and/or the best practicable means shall be used to minimise noise from reversing warning devices which are fitted to mobile plant and vehicles on the site. No audible reversing alarms shall be used after 19.00hrs on any day.

Llwch/Dust

23. Drwy gydol y datblygiad, bydd y gweithredwr yn parhau i fonitro amodau llwch ac amodau meteorolegol yn unol â'r cynllun ar gyfer rheoli a monitro allyriadau llwch a gymeradwywyd dan amod 20 o ganiatâd cynllunio C12/0874/16/MW (ATODIAD 1). Rhaid gweithredu ymhellach ar y mesurau lliniaru llwch a nodir yn Nhabl 8-10, Pennod 8 o'r Datganiad Amgylcheddol. Er mwyn osgoi unrhyw amheuaeth;

- i. Bydd yr orsaf fonitro meteorolegol yn cael eu gweithredu a'u cynnal mewn cyflwr da drwy gydol y caniatâd i foddhad yr Awdurdod Cynllunio Mwynau,
- ii. Rhaid gweithredu cynllun monitro ansawdd aer, gan gynnwys cofnodi'r tywydd a lleoliadau monitro i'w cytuno o flaen llaw gyda'r awdurdod cynllunio mwynau, a'i weithredu'n unol â Chriteria Ansawdd Aer Cenedlaethol y DU ar gyfer gronynnau, i adnabod yr angen ar gyfer unrhyw welliannau neu reolaeth bellach. Rhaid anfon adroddiadau monitro i'r Awdurdod Cynllunio Mwynau o fewn 14 diwrnod o unrhyw ddymuniad ysgrifenedig drwy gydol cyfnod y gwaith,
- iii. Cofnod amgylcheddol o gwynion llwch i fod ar gael o fewn 14 diwrnod o unrhyw ddymuniad ysgrifenedig gan yr Awdurdod Cynllunio Mwynau,

AMODAU/ CONDITIONS C16/1164/16/MW – ROMP Chwarel Penrhyn, Bethesda

For the duration of the development, the operator shall continue to monitor dust and meteorological conditions in accordance with the scheme for the control and monitoring of dust emissions approved under condition 20 of planning permission C12/0874/16/MW (APPENDIX 1). The dust mitigation measures set out in Table 8-10, Chapter 8 of the Environmental Statement shall be further implemented. For the avoidance of doubt;

- i. The meteorological monitoring station shall be operated and maintained in good working order for the duration of the permission to the satisfaction of the Mineral Planning Authority,*
- ii. Air quality monitoring, including meteorological recording and monitoring locations to be agreed beforehand with the mineral planning authority, shall be implemented in accordance with UK National Air Quality Criteria for particulates to identify any need for improvements or further control. Monitoring reports shall be sent to the Mineral Planning Authority throughout the period of operation within 14 days of any written request,*
- iii. Environmental log of dust complaints to be made available to the Mineral Planning Authority within 14 days of any written request.*

Oriau Gwaith/Hours of Working

24. Ac eithrio mewn argyfwng i sicrhau gweithio'r chwarel yn ddiogel, neu os cytunir yr Awdurdod Cynllunio Mwynau fel arall mewn ysgrifen:-

- (a) Rhaid cyfyngu'r gweithrediadau ffrwydro i'r oriau, 10.00 i 16.00 Llyn i Gwener a 10.00 i 13.00 awr ar y Sadwrn. Dim ffrwydro i'w gynnal ar y Sul neu yn ystod gwyliau Banc a Chyhoeddus.
- (b) Caniateir i waith drilio gael ei gynnal dim ond rhwng yr oriau, 07.00 a 19.00 Llyn i Gwener a 07.00 i 13.00 ar y Sadwrn, ac ni chaniateir ar unrhyw adeg ar y Sul, Gwyliau Banc neu Gyhoeddus.
- (c) Caniateir i waith stripio pridd a symud gorlwyth dim ond rhwng yr oriau, 07.00 a 19.00 Llyn i Gwener a 07.00 i 13.00 ar y Sadwrn, ac ni chaniateir ar unrhyw adeg ar y Sul, Gwyliau Banc neu Gyhoeddus.

Except in emergencies to maintain safe quarry working, or unless the Mineral Planning Authority has agreed otherwise in writing:-

- (a) Blasting operations shall be restricted to the hours of 10.00 to 16.00 Monday to Friday and 10.00 to 13.00 on a Saturday. No blasting to take place on Sundays, Bank or Public holidays.*
- (b) Drilling operations shall only take place between the hours of 07.00 and 19.00 Monday to Friday and 07.00 to 13.00 on a Saturday and shall not take place at any time on Sundays, Bank or Public holidays.*
- (c) Soil stripping and overburden removal shall only take place between the hours of 07.00 and 19.00 Monday to Friday and 07.00 to 13.00 on a Saturday and shall not take place at any time on Sundays, Bank or Public holidays.*

Dulliau Gweithio a Chyfyngiadau Ffrwydriadau/ Method of working & blast limitations

25. Rhaid gweithredu'r technegau cloddio gorau sydd ar gael, gydag ystyriaeth at y dulliau ymarferol gorau i leihau allyriadau sŵn a llwch yn ogystal â dirgryniad tir a gorbwysedd aer o ganlyniad gweithgareddau ffrwydro.

The best available extraction techniques shall be employed at all times, having regard to the best practical means to minimise noise and dust emissions as well as ground vibration and air over-pressure from blasting operations.

26. Ac eithrio dan amod 27 isod, ni fydd y dirgryniad daear oherwydd gwaith ffrwydro'n uwch na chyflymder gronynnau anterth 6mm/eiliad (PPV) am 95% yr holl waith ffrwydro a fesurir dros unrhyw gyfnod di-dor o 6 mis ac ni fydd unrhyw ffrwydrad unigol yn uwch na ppv 10mm/eiliad (PPV) fel y mesurir mewn eiddo sy'n sensitif i ddirgryniad. Y mesur PPV fydd uchafswm y 3 chyfeiriad unionsyth a'i gilydd ar wyneb y ddaear.

AMODAU/ CONDITIONS C16/1164/16/MW – ROMP Chwarel Penrhyn, Bethesda

Except as specified in condition 27 below, ground vibration as a result of any blasting operations shall not exceed a peak particle velocity of 6 mm/second (PPV) in 95% of all blasts measured over any continuous 6 months period and no individual blast shall exceed a ppv of 10 mm/second (PPV) as measured at vibration sensitive property. PPV measurement shall be taken to be the maximum of three mutually perpendicular directions taken at the ground surface.

27. Ni fydd uchafswm y dirgryniad daear yn sgil unrhyw waith ffrwydro fel y mesurwyd yn argae Marchlyn a'r blaenwaith yn uwch na 1mm/eil. ppv unrhyw adeg.

The maximum ground vibration created by any blasting operation as measured on the concrete wall of the crump weir at the Marchlyn dam spillway outfall shall not exceed 1mm. per second p.p.v. at any time.

28. Oni chytunwyd fel arall mewn ysgrifen gyda'r Awdurdod Cynllunio Mwynau, rhaid monitro pob gweithrediad ffrwydro a wnaed yn y chwarel. Rhaid i'r monitro cymryd lle ar fannau ac ar fath adegau a gytunir mewn ysgrifen gyda'r Awdurdod Cynllunio Mwynau. Rhaid i'r monitro cofnodi cyflymder gronynnau anterth ar blannau hydredol, trawslin a syth, amllder y dirgryniad ym mhob plân, cydeffraith cyflymder gronynnau anterth a gorbwysedd aer.

Unless otherwise agreed in writing with the Mineral Planning Authority, every blasting operation undertaken at the quarry shall be monitored. The monitoring shall take place at points and at such times as may be agreed in writing with the Mineral Planning Authority. The monitoring shall record Peak Particle Velocity on the longitudinal, transverse and vertical planes, the frequency of the vibration in each plane, the Resultant Peak Particle Velocity and Air Over-pressure.

29. Rhaid i ganlyniadau'r monitro dan delerau amod 28 a manylion y cynllun ffrwydro fod ar gael i'w archwilio ar ddymuniad yr Awdurdod Cynllunio Mwynau o fewn 10 diwrnod gwaith.

The results of the monitoring under the terms of Condition 28 and the details of the blast design shall be made available for inspection upon the request of the Mineral Planning Authority within 10 working days.

30. Rhaid cyfrifo'r cynlluniau ffrwydro gyda defnydd llinellau atchwyl sydd wedi'u pennu o blot logarithmig o gyflymder gronynnau anterth yn erbyn pellter wrth raddfa. Rhaid diweddarau'r llinellau atchwyl yn defnyddio'r wybodaeth monitro ffrwydradau yn unol ag amod 28. Rhaid i'r llinellau atchwyl fod ar gael i'w archwilio ar ddymuniad yr Awdurdod Cynllunio Mwynau.

Blast designs shall be calculated with the aid of regression lines determined from a logarithmic plot of Peak Particle Velocity against scaled distance. The regression lines shall be regularly updated using the blast monitoring information collected in accordance with Condition 28. The regression lines shall be made available for inspection upon the request of the Mineral Planning Authority.

Dyfrffos/Leat

31. Rhaid cwblhau gwaith adfer i'r dyfrffos dwr wyneb ataliol a'i gynnal ar ôl hynny yn unol â'r cynlluniau manwl, lluniadau, toriadau a manyleb a gymeradwywyd o dan y darpariaethau Amod 34 o ganiatâd cynllunio C12/0874/16/MW ac sydd wedi'u cynnwys yn Atodiad 3/4 i'r Datganiad Amgylcheddol. Fydd gwaith adfer y dyfrffos yn destun cynllun 5-mllynedd o ôl-ofal i gynnwys adroddiad monitro blynyddol ar weithrediad y dyfrffos gydag unrhyw waith cynnal a chadw angenrheidiol i strwythur y dyfrffos gael eu nodi a'u gweithredu er budd cynnal hydroleg Gwaen Gynfi. Wedi hynny, bydd unrhyw ofynion cynnal a chadw yn destun adolygiad ffurfiol o'r gweithrediadau dan ddarpariaethau amod 5. Er mwyn osgoi unrhyw amheuaeth, bydd yr ôl-ofal y ffrwd yn cynnwys y canlynol;

- i. Mannau samplo sefydlog i'w cytuno mewn ysgrifen gyda'r awdurdod cynllunio mwynau i gynnwys monitro ffotograffig o'r dyfrffos & mesuriadau i gadarnhau lled a dyfnder y sianel a'r llif dwr o leiaf unwaith y flwyddyn,
- ii. Amllder y monitro sydd wedi'i gynnwys ym mhob adroddiad blynyddol i'w gytuno'n ysgrifenedig gyda'r awdurdod cynllunio mwynau.

AMODAU/ CONDITIONS C16/1164/16/MW – ROMP Chwarel Penrhyn, Bethesda

Remedial works to the surface water interception leat shall be completed and thereafter maintained in accordance with the detailed plans, drawings, sections & specification approved under the provisions of Condition 34 of planning permission C12/0874/16/MW and which are included in Appendix 3/4 to the Environmental Statement. Remedial works to the leat shall be the subject of a 5-year scheme of aftercare to include an annual monitoring report on the functioning of the leat with any necessary maintenance work to the leat structure identified and implemented in the interests of maintaining the hydrology of Gwaen Gynfi. Thereafter, any maintenance requirements shall be the subject of a formal review of operations under the provisions of condition 5. For the avoidance of doubt the leat monitoring report shall include the following;

- i. Fixed sampling points to be agreed in writing with the mineral planning authority to include photomonitoring of the leat & measurements to confirm the width and depth of the channel and flow of water at least once annually,*
- ii. Frequency of monitoring included in each annual report to be agreed in writing with the mineral planning authority,*

32. Drwy gydol y datblygiad, rhaid cynnal y dyfrffos dwr wyneb ataliol mewn modd a fydd yn sicrhau llwybr rhwydd o ddŵr bob amser drwy'r system ddyfrffos cyfan ac i sicrhau cyn lleied o waddodiad, erydiad a rhwystr i'r sianel. Rhaid i unrhyw waith adferol i ddiogelu'r gorgors/rhostir gwlyb cyfagos rhag difrod posibl gan weithrediadau'r chwarel, lwch, llaid a ffo thrwytholch gael ei gytuno o flaen llaw gyda'r awdurdod cynllunio mwynau.

For the duration of the development, the surface water interception leat shall be maintained in such a way as to ensure a free passage of water at all times through the entire leat system and to ensure the minimum of erosion, sedimentation and channel blockage. Any remedial works undertaken for the protection of the adjacent blanket bog/wet heath from possible damage by quarry operations, dust, silt and leachate runoff shall be agreed beforehand in writing with the mineral planning authority.

33. Rhaid cynnal ac wedi hynny cyflwyno er cymeradwyaeth yr awdurdod cynllunio mwynau, adroddiad monitro ar gyflwr cymunedau planhigion yng ngorgors/rhostir gwlyb cyfagos Gwaen Gynfi, pob 5 mlynedd i asesu unrhyw newidiadau yng nghyfansoddiad a digonedd y rhywogaethau o ganlyniad i unrhyw newidiadau mewn amodau hydrolegol. Bydd yr arolwg monitro ac adroddiad yn cynnwys ar gyfer y canlynol;
- i. Cynnal cwadratau monitro parhaol yn unol â'r strategaeth lliniaru a nodir yn Adran 13 o'r Datganiad Amgylcheddol,*
 - ii. Cyfeiriad at Ddangosyddion Perfformiad cyfredol Amcanion Cadwraeth ar gyfer ACA Eryri, a gyhoeddwyd gan Cyfoeth Naturiol Cymru.*

A monitoring report on the condition of plant communities in the adjacent Gwaen Gynfi blanket bog/wet heath shall be undertaken and thereafter submitted for the approval of the mineral planning authority every 5 years to assess any changes in species composition and abundance due to any alterations in hydrological conditions. The monitoring survey and report shall include for the following;

- i. The maintenance of permanent monitoring quadrats in accordance with the mitigation strategy set out in Section 13 of the Environmental Statement,*
- ii. Reference to current Conservation Objective Performance Indicators for the Eryri SAC, issued by Natural Resources Wales.*

34. Cyn cyflawni unrhyw ddatblygiad ar yr wyneb a allai achosi gollwng dŵr wyneb llygredig, gosodir sistem ataliol i ddraenio dŵr wyneb o'r chwarel ac/neu dir mwyngloddio atodol, a hynny mewn modd sy'n bodloni'r Awdurdod Cynllunio Mwynau, er mwyn cyfeirio dŵr wyneb i lagwnau gwaddodi/trin a adeiladwyd at y diben hwn cyn gollwng y twr i'r sistem ddraenio dŵr wyneb presennol. Cyn cychwyn adeiladu am hynny, cyflwynir cynlluniau manwl i ddangos safle, dyluniad a manylebau'r sistem ddŵr wyneb ataliol a'r cyfleustra gwaddodi i'w cymeradwyo gan yr Awdurdod Cynllunio Mwynau.

Before any surface development is undertaken which may result in the discharge of polluted surface water runoff from the quarry and/or ancillary mining land, an intercepting surface water drainage

AMODAU/ CONDITIONS C16/1164/16/MW – ROMP Chwarel Penrhyn, Bethesda

system shall have been installed to the reasonable satisfaction of the Mineral Planning Authority which shall direct surface water runoff to properly constructed settlement/treatment lagoons prior to discharge to the existing surface water drainage system. Before the construction thereof is commenced, detailed plans showing the siting, design and specification of the surface water interception and settlement facility shall be submitted to and approved by the Mineral Planning Authority.

35. Ac eithrio yng nghyswllt datblygiad dan amod 31 uchod, ac ar wahân lle bo datblygiad o'r fath yn rhan annatod o'r gwaith a ganiateir dan yr hawl hwn ac unrhyw hawliau cynllunio blaenorol, ni chaniateir cloddio, arllwys, paratoi gwaith na chadw defnyddiau o fewn 10m i gwrs dwr. Dan unrhyw amgylchiadau ni chaniateir i unrhyw ddefnydd atal unrhyw gwrs dwr neu gylfat na pheri iddynt gael eu herydu gan unrhyw gwrs dwr.

Except in connection with development required by condition 31 above, and except where such development is an integral part of the operations permitted by this and previous planning permissions, no extraction, tipping, preparatory works or storage of materials shall take place within 10 m. of a watercourse. Under no circumstances shall any material be permitted to block any watercourse or culvert or be permitted to be eroded by any watercourse.

36. Byddir yn argloddio'r holl danciau cadw olew, tanwydd neu gemegau, yn cynnwys y pibellau llenwi a gwagio cysylltiedig a hynny mewn modd sy'n bodloni'r awdurdod cynllunio mwynau, gyda'r cyfaint a amgaeir wedi'r argloddio o leiaf 10% yn uwch na chyfaint y tanc. Ni fydd unrhyw gyfleusterau ar gyfer storio olew, tanwydd neu gemegau i'w lleoli o fewn neu'n ymyl gwyneb y gwaith chwarel.

All oil, fuel or chemical storage tanks, including fill and draw off pipes attached thereto, shall be bunded to the satisfaction of the mineral planning authority, the volume enclosed by the bund to exceed that of the tank by at least 10%. There shall be no facilities for the storage of oils, fuels or chemicals to be located within or adjacent to the working face of the quarry.

Rheolaeth Goleuadau Allanol / Control of external lighting

37. Byddir yn cysgodi'r holl oleuadau allanol mewn modd i leihau i'r eithaf y golau a wasgerir at i fynnu a'r ymyrraeth eiddo cyfagos. Rhaid dylunio a gweithredu unrhyw oleuadau newydd neu rhai sydd wedi'u ailosod yn yr un modd.

All external lighting shall be shielded in such a manner as to cause minimum upward light scatter and minimum interference to adjacent property. Any replacement or additional floodlights shall be similarly designed and operated.

Archaeoleg/Archaeology

38. Rhaid cyflwyno er cymeradwyaeth ysgrifenedig yr Awdurdod Cynllunio Mwynau, manylion cynllun rheoli/strategaeth cynnal a chadw ar gyfer y safleoedd archeolegol o fewn ardal y datblygiad o fewn 6 mis i ddyddiad penderfynnu'r Adolygiad Cyfnodol. Rhaid i'r cynllun ddarparu ar gyfer cadwraeth yn y fan a'r lle, neu weithredu lefel briodol o liniaru archeolegol ar gyfer unrhyw adeilad neu strwythur archeolegol sydd wedi'i adnabod o fewn ardal y datblygiad yn unol â'r argymhellion yn Atodiadau 12/1 i 12/3 i'r Datganiad Amgylcheddol a'r crynodeb o fesurau lliniaru a nodir yn Nhabl 12/2 i Adran 12 o'r Datganiad Amgylcheddol.

Details of a management plan/maintenance strategy for the archaeological sites within the area of development must be submitted to the Mineral Planning Authority for written approval within 6 months of the date of the Periodic Review determination. The scheme shall include for the preservation in situ or implementation of an appropriate level of archaeological mitigation for any archaeological structure or building identified within the development area in accordance with the recommendations in Appendices 12/1 to 12/3 to the Environmental Statement and the summary of mitigatory measures set out in Table 12/2 to Section 12 of the Environmental Statement.

AMODAU/ CONDITIONS C16/1164/16/MW – ROMP Chwarel Penrhyn, Bethesda

39. Ni chaniateir unrhyw stripio pridd, gwaith tir neu glirio'r safle ar dir sydd heb ei aflonyddu hyd nes y cyflwynwyd manyleb ar gyfer rhaglen o waith archeolegol er cymeradwyaeth ysgrifenedig yr Awdurdod Cynllunio Mwynau. Rhaid gweithredu'r datblygiad a chwblhau'r oll waith archeolegol yn hollol unol â'r manylion a gymeradwywyd. Rhaid cyflwyno er cymeradwyaeth ysgrifenedig yr Awdurdod Cynllunio Mwynau, adroddiad manwl ar y gwaith archeolegol a'r canlyniadau o fewn chwe mis o gwblhau'r gwaith maes archeolegol neu ar gwblhau'r datblygiad, p'un bynnag sy'n gyntaf.

No soil stripping, groundworks or site clearance on undisturbed ground shall take place until a specification for a programme of archaeological work has been submitted to and approved in writing by the Mineral Planning Authority. The development shall be carried out and all archaeological work completed in strict accordance with the approved details. A detailed report on the archaeological work and results shall be submitted for the written approval of the Mineral Planning Authority within six months of the completion of the archaeological fieldwork or completion of the development, whichever is the sooner.

40. Ar gyfer pob rhan o'r gwaith tynnu pridd, dylid cyflwyno rhybudd 14 diwrnod o flaen llaw i'r Awdurdod Cynllunio Mwynau a bydd y datblygwr yn caniatáu mynediad ar unrhyw adeg resymol i gontractwr archeolegol priodol cymwysedig fel y gallant gynnal raglen lliniaru archeolegol yn unol ag argymhellion y fanyleb archeolegol yn amod 39.

For each phase of soil stripping operations, at least 14 days' notice shall be given to the Mineral Planning Authority and the developer shall afford access at all reasonable times to an appropriately qualified archaeological contractor who shall be allowed to undertake a programme of archaeological mitigation in accordance with the details approved by Condition 39.

41. Drwy gydol oes y datblygiad rhaid codi a chynnal ffens i foddhad yr Awdurdod Cynllunio Mwynau o gwmpas yr ardal sy'n gynwysedig o'r safleoedd archeolegol adnabyddir o dan PRNau 5380, 12327 a 29989, fel y nodwyd ym mhennod 12, Ffigwr 1.4 o'r Datganiad Amgylcheddol. Ac eithrio fel y cytunwyd dan amod 38 uchod, ni chaniateir i unrhyw waith o fewn yr ardal sydd wedi'i ffensio heb gytundeb ysgrifenedig yr Awdurdod Cynllunio Mwynau a gweithrediad raglen lliniaru archeolegol sydd wedi'i gytuno.

For the duration of the development a fence shall be erected and maintained to the satisfaction of the Mineral Planning Authority around the area including the archaeological sites identified by PRNs 5380, 12327 and 29989, as identified on Environmental Statement Chapter 12 Figure 1.4. Except as may have been agreed under condition 38 above, no works shall take place within the fenced area without the prior written approval of the Mineral Planning Authority and the implementation of an agreed archaeological mitigation programme.

Tipio / Tipping

42. Cyfeirir y gwaith arllwys ar y cyfan i lunio'r ffurfiau tir terfynol a nodwyd ar y cynlluniau a gyflwynwyd ac yn fwy penodol er mwyn osgoi unrhyw ffurfiau tomen conigol, proffiliau tomen llorweddol neu syth neu bonciau rheolaidd neu lorweddol, er hwyluso adfer cynefin i'r planhigion a'r anifeiliaid nodweddiadol a pherthynnol i gyffiniau cyfagos y safle.

Tipping operations generally shall be directed towards the production of final land forms indicated on the submitted plans and shall more specifically be undertaken so as to avoid any conical tip forms, horizontal or straight tip profiles or regular or horizontal benches, and so constituted as to facilitate the return of flora and associated fauna typical of the area immediately surrounding the site.

43. Dim ond gwastraff mwynau o'r gwaith y caniateir ei arllwys ar y safle. Ni ddylid arllwys unrhyw sbwriel na defnyddiau gwastraff o unrhyw fath o tu fewn na thu allan i'r safle.

Only mineral waste derived from operations hereby permitted shall be deposited within the site. No refuse or waste materials of any description from within or outside the site shall be deposited therein.

AMODAU/ CONDITIONS C16/1164/16/MW – ROMP Chwarel Penrhyn, Bethesda

Adfer / Restoration

44. Rhaid i waith adfer cynyddol o'r gweithfeydd chwarel a tomeni gwastraff fwrw ymlaen yn unol â'r Cynllun Adfer ac Ail-greu Cynefin yn Atodiad 3/6 o'r Datganiad Amgylcheddol a chynllun y cais cyf. P7/106A. Rhaid cyflwyno cynllun o waith adfer cyfnodol er cymeradwyaeth yr awdurdod cynllunio mwynau pob 5 mlynedd yn unol â gofynion Amod 5. Ni chaniateir i ddatblygiad cysylltiol yn cynnwys adeiladu ffyrdd gludo o fewn ardaloedd sydd wedi'u dynodi ar gyfer adfer ac ôl-ofal. Yn fwy penodol, fydd y cynllun ail-greu ac adfer cynefin yn cynnwys:

- a) Creu cynefinoedd rhostir yr ucheldir,
- b) Trin wyneb y tir mewn modd effeithiol i sicrhau ail-sefydlu tyfiant cynhenid,
- c) Atodlen plannu coed a llwyni,
- d) Unrhyw ddiwygiadau i'r cymesgedd hadau adfer gyda chytundeb yr Awdurdod Cynllunio Mwynau,
- e) Anghenion ffensio i'w gytuno mewn ysgrifen gyda'r Awdurdod Cynllunio Mwynau,
- f) Lleoliad a manyleb wal gerrig sych adeiladu i'w gytuno mewn ysgrifen gan yr Awdurdod Cynllunio Mwynau a'i weithredu o fewn amserlen y cytunwyd arni.

Progressive restoration of the quarry workings and waste tips shall proceed in accordance with the Habitat Recreation & Restoration Plan in Appendix 3/6 of the Environmental Statement and Application Plan Ref. P7/106A. A phased plan of restoration works shall be submitted for the approval of the mineral planning authority every 5 years in accordance with the requirements of Condition 5. Ancillary development including the construction of haul roads shall not at any time be undertaken within areas designated for restoration and aftercare. More specifically the habitat creation and restoration plan shall include;

- a) *The creation of upland moorland habitats,*
- b) *The treatment of the surface of the land in a manner to secure effective re-establishment of native vegetation,*
- c) *Tree & shrub planting schedule,*
- d) *Any amendments to the restoration seed mix with the agreement of the Mineral Planning Authority,*
- e) *Fencing requirements to be agreed in writing with the Mineral Planning Authority,*
- f) *Location and specification of dry stone wall construction to be agreed in writing by the Mineral Planning Authority and implemented within an agreed timescale.*

45. Ar yr amser a bennwyd yn amod 1 uchod neu cyn hynny, neu ar ddiwedd neu ddiwedd cynamserol y gwaith, byddir yn clirio pob offer chwarel, peiriannau a chyfarpar yn llwyr oddi ar wyneb y tir. Wedyn fe'i hadferir mewn modd sy'n bodloni'r Awdurdod Cynllunio Mwynau yn unol â'r cynlluniau a gyflwynwyd â chynlluniau'r cais a'r cynlluniau adfer sydd wedi'u gosod allan yn Atodiadau 3/5 a 3/6 i'r Datganiad Amgylcheddol ac yn unol â'r gofynion isod;

- i) Byddir yn symud & adfer y byndiau, tir wedi'i aflonyddu, ffyrdd halio/wynebau y croesodd cerbydau'r chwarel drostynt.
- ii) Rhaid adfer ponciau gwaith y chwarel yn unol â'r manylion a ddangoswyd ar gynllun cais rhif 'P7/11A.01' & 'P7/11A.02'.
- iii) Gwaith adfer yn unol a'r Cynllun Adfer ac Ail-greu Cynefin yn Atodiad 3/6 o'r Datganiad Amgylcheddol a chynllun y cais cyf. P7/106A, gan gynnwys trin meinciau, gwynebau'r tomeni a thir ategol gweithredol mewn modd effeithiol i sicrhau ail-sefydlu llystyfiant a chynefinoedd rhostir yr ucheldir,
- iv) Y Chwarel Werdd i'w hadfer yn unol â chynlluniau Cyf. P7/85, P7/86 a'r cynllun adfer sydd wedi'i gynnwys yn Atodiad 3/5 i'r Datganiad Amgylcheddol,
- v) Rhaid adfer oll tir chwarel cysylltiol/ardal brosesu'r chwarel yn unol ag anghenion Amod 46.

On or before the time limit specified in condition 1 above, or upon final completion or premature cessation of operations, the land surface shall be completely cleared of all quarry plant, machinery and equipment. Thereafter it shall be restored to the satisfaction of the Mineral Planning

AMODAU/ CONDITIONS C16/1164/16/MW – ROMP Chwarel Penrhyn, Bethesda

Authority in accordance with the application plans and restoration schemes set out in Appendices 3/5 and 3/6 to the Environmental Statement and in accordance with the following requirements;

- i) *All disturbed land, bunds, haul roads/surfaces traversed by quarry vehicles to be removed & restored.*
 - ii) *Final quarry faces shall be restored in accordance with the details shown on application plan ref. 'P7/11A.01' & 'P7/11A.02'.*
 - iii) *Restoration works in accordance with the Habitat Recreation & Restoration Plan in Appendix 3/6 of the Environmental Statement and Application Plan P7/106A, including the treatment of benches, tip surfaces and ancillary operational land in a manner to secure effective re-establishment of upland moorland vegetation & habitat,*
 - iv) *Green Quarry to be restored in accordance with Plan Ref. P7/85, P7/86 and scheme of restoration contained in Appendix 3/5 to the Environmental Statement,*
 - v) *All ancillary mining land/quarry processing area to be restored in accordance with the requirements of condition 46.*
46. Dim hwyrach na'r 31^{ain} Rhagfyr 2032, neu ar derfyn cyfnod chwe mis o ddarfyddiad parhaol gweithrediadau mwyngloddio, p'un bynnag sy'n gynharaf, rhaid cyflwyno er cymeradwyaeth yr awdurdod cynllunio mwynau, cynllun adfer ac ôl-ofal manwl ar gyfer y safle gwaith prosesu ac/neu tir mwyngloddio cynorthwyol. Fydd y cynllun yn gymwys ar gyfer yr ardal sydd wedi'i amlinellu'n goch ar gynllun, 'Atodiad 2' ynghlwm i'r dyfarniad yma a rhaid i'r cynllun fod yn seiliedig ar egwyddorion cyffredinol y Cynllun Adfer ac Ail-greu Cynefin yn Atodiad 3/6 o'r Datganiad Amgylcheddol. Ystyrir i'r oll offer, peiriannau, adeiladau a strwythurau sydd yn atodol i weithrediadau mwyngloddio fod yn ddarostyngedig i'r atodlen o anghenion amlinellir isod a rhaid i'r cynllun adfer gynnwys manylion gwaith ail-broffilio terfynol ar gyfer y safle, atodlen plannu coed a llwyni; anghenion hadu, ffensio a draenio; a rhaglen ac amserlen ar gyfer gweithredu'r gwaith. Rhaid i'r cynllun gynnwys ar gyfer;
- i. *Cadwraeth yn y fan a'r lle, neu weithredu lefel briodol o liniaru archeolegol ar gyfer unrhyw adeilad neu strwythur i'w symud/dymchwel yn unol â'r argymhellion yn Atodiadau 12/1 i 12/3 i'r Datganiad Amgylcheddol a'r crynodeb o fesurau lliniaru a nodir yn Nhabl 12/2 i Adran 12 o'r Datganiad Amgylcheddol.*

Not later than 31st December 2032, or the expiry of six months following the permanent cessation of mining operations, whichever is the sooner, a detailed scheme of restoration and aftercare for the processing plant site and/or ancillary mining land shall be submitted for the approval of the mineral planning authority. The scheme shall apply to the area outlined in red on plan, 'Appendix 2' attached to this permission, and shall be based on the general principles of restoration of the Habitat Recreation & Restoration Plan in Appendix 3/6 of the Environmental Statement. All plant, machinery, buildings and structures deemed ancillary to mining operations shall be subject to the requirements outlined below and the scheme of restoration shall include details of the final re-profiling works for the site, tree and shrub planting schedules; seeding, fencing and drainage requirements; and a programme and timetable for the implementation of the works. The scheme shall include for;

- i. *The preservation in situ or implementation of an appropriate level of archaeological mitigation for any structure or building to be removed/demolished in accordance with the recommendations in Appendices 12/1 to 12/3 to the Environmental Statement and the summary of mitigatory measures set out in Table 12/2 to Section 12 of the Environmental Statement.*
47. Bydd y gwaith adfer yn ddarostyngedig i gynllun ôl-ofal a monitro pum mlynedd a rhaid ei gyflawni i fodlonrwydd yr Awdurdod Cynllunio Mwynau wedi darfod pob cam o'r gwaith adfer ac/neu adfer terfynnol yn unol ag amod 44 a chynnwys archwiliad llawn o fesuriadau ôl-ofal ac/neu rheolaeth bioamrywiaeth sydd yn gymwys i oll ardaloedd yn destun i waith adfer, ar gyfer y flwyddyn flaenorol a blwyddyn i ddod o'r datblygiad . Ar gyfer y Chwarel Werdd, fydd y ddarpariaeth ôl-ofal yn gymwys am gyfnod o bum mlynedd o ddyddiad y caniatad hwn.

Restoration shall be subject to a five year aftercare and monitoring scheme, which shall be implemented to the satisfaction of the Mineral Planning Authority upon completion of each

AMODAU/ CONDITIONS C16/1164/16/MW – ROMP Chwarel Penrhyn, Bethesda

restoration phase and/or final restoration in accordance with condition 44 and shall include a full audit of aftercare measures and/or biodiversity management applied to all areas subject to restoration works for the previous & ensuing years of development. For the Green Quarry, the provision of aftercare shall apply for a period of five years from the date of this permission.

48. Rhaid gweithredu'r cynllun rheoli rhostir sydd wedi'i gynnwys yn Atodiad 13/2 o'r Datganiad Amgylcheddol ar gyfer Ardal Lliniaru Gwaen Gynfi Cynefin, sydd wedi'i liniogi'n goch ar Gynllun P7/73C, drwy gydol y datblygiad i sicrhau sefydlu rhostir is-fynyddig. Yn fwy penodol, bydd y cynllun rheoli rhostir yn cynnwys;
- (a) rheoli pori,
 - (b) trin ac atgyweirio terfynau,
 - (c) darpariaeth ar gyfer gwaith arolwg ychwanegol i'w gytuno'n ysgrifenedig gyda'r Awdurdod Cynllunio Mwynau, er mwyn cyfarwyddo rheolaeth y safle ar gyfer y dyfodol,
 - (d) mesuriadau lliniaru ar gyfer y nodweddion archeolegol sydd wedi'i adnabod o fewn ardal y prosiect yn unol a darganfyddiadau adroddiad archeolegol cyf. G2098, dyddiedig Medi 2012.

The approved moorland habitat management plan for the Gwaen Gynfi Habitat Mitigation Area contained in Appendix 13/2 of the Environmental statement, identified by red hatching on Drawing P7/73C, shall be implemented for the duration of the development to secure the establishment of a sub-montane heath. More specifically, the moorland habitat management plan shall include;

- a) control of grazing,*
- b) boundary treatment & repair,*
- c) provision for additional survey work to be agreed in writing with the Mineral Planning Authority in order to inform future management of the site,*
- d) mitigation measures for the archaeological features identified within the project area in accordance with the findings of archaeological report ref. G2098, dated September 2012 .*

49. O fewn 3 mis i ddyddiad y penderfyniad hwn, neu gyfnod arall â gytunir yn ysgrifenedig, rhaid cyflwyno er cymeradwyaeth yr awdurdod cynllunio mwynau manylion priodol drwy gyfeirio at atodlen benodol o fesurau, amodau a chynllun wrth raddfa i ddarparu ar gyfer llinell derfyn llwybr caniatool drwy dir y chwarel. Bydd mynediad i'r llwybr caniatool yn cael eu sicrhau wedi hynny yn unol â'r manylion a gyflwynwyd o fewn 28 diwrnod o gymeradwyaeth.

Within 3 months of the date of this determination, or other period as may be agreed in writing, appropriate details by reference to a specific schedule of measures, conditions and scale plan shall be submitted for the approval of the mineral planning authority to make provision for the demarcation of a permissive path through quarry land. Access to the permissive path shall thereafter be secured in accordance with the details as submitted within 28 days of approval.

50. Dim hwyrach na'r 31^{ain} Rhagfyr 2034, neu ar derfyn cyfnod chwe mis o ddarfyddiad parhaol gweithrediadau mwynloddio, p'un bynnag sy'n gynharaf, rhaid adfer Hawliau Tramwy rhif 46 & 50 yng Nghymuned Llandygai i foddhad yr awdurdod cynllunio mwynau yn unol â'r manylion sydd wedi'u cynnwys ar gynllun y cais cyf. P7/109.

Not later than 31st December 2034, or the expiry of six months following the permanent cessation of mining operations, whichever is the sooner, Public Rights of Way No. 46 & 50 in the community of Llandygai shall be restored to the satisfaction of the mineral planning authority in accordance with the details contained on the application plan ref. P7/109.

Gorchymyn Datblygu Cyffredinol/General Development Order

51. Er darpariaethau Rhannau (19 & 21) i Atodlen 2 o'r Gorchymyn Deddf Cynllunio Gwlad a Thref (Datblygiad Cyffredinol a Ganiateir) 1995, (neu unrhyw Orchymyn sy'n diwygio, ailosod neu ailddeddfu'r Gorchymyn hwnnw, gydag neu heb newidiadau) -
- (a) Ni chaniateir gosod neu godi offer neu beiriannau sefydlog, adeiladau a strwythurau ar y safle heb ganiatâd cynllunio o flaen llaw gan yr Awdurdod Cynllunio Mwynau;

AMODAU/ CONDITIONS C16/1164/16/MW – ROMP Chwarel Penrhyn, Bethesda

- (b) Ni chaniateir gollwng gwastraff mwynau ar y safle ac eithrio gorlwyth i'w ddefnyddio mewn gwaith adfer/tirlunio heb ganiatâd cynllunio o flaen llaw gan yr awdurdod cynllunio mwynau

Notwithstanding the provisions of Parts (19 & 21) to Schedule 2 of the Town and Country Planning (General Permitted Development) Order, 1995 (or any Order amending, replacing or re-enacting that Order, with or without modifications) –

- (a) *No fixed plant or machinery, buildings and structures shall be erected or installed at the site without prior planning permission from the Mineral Planning Authority;*
(b) *No mineral waste shall be deposited at the site except for overburden used in works of restoration/landscaping without prior planning permission from the Mineral Planning Authority.*

Rhesymau/Reasons

1. Er mwyn lleihau hyd neu aflonyddwch o'r datblygiad ac i sicrhau bod y tir yn cael ei adfer i safon resymol amwynder pan fydd hyd oes disgwylidig y chwarel yn gyflawn
To minimise the duration or disturbance from the development and to ensure that the land is restored to a reasonable amenity standard when the anticipated lifespan of the quarry is complete
2. Er budd mwynderau gweledol yr ardal ac i sicrhau bod y safle'n datblygu'n gywir
In the interests of the visual amenities of the area and to secure the proper development of the site
3. I alluogi'r Awdurdod Cynllunio Mwynau i reoli'r datblygiad a lleihau'r effaith ar fwynderau'r ardal
To enable the Mineral Planning Authority to control the development and minimise the impact on the amenities of the area
4. Er mwyn cynorthwyo'r Awdurdod Cynllunio Mwynau wrth fonitro cydymffurfiad gydag amodau.
To assist the Mineral Planning Authority in monitoring compliance with conditions
5. I alluogi'r Awdurdod Cynllunio Mwynau i reoli'r datblygiad a lleihau'r effaith ar fwynderau'r ardal
To enable the Mineral Planning Authority to control the development and minimise the impact on the amenities of the area
6. Er mwyn hwylusu cymryd stoc pridd a monitro adnoddau adfer
To facilitate soil stock taking and monitoring of restoration resources
7. Er mwyn hwylusu cymryd stoc pridd a monitro adnoddau adfer
To facilitate soil stock taking and monitoring of restoration resources
8. Er mwyn hwyluso cymryd stoc deunyddiau a monitro adnoddau adfer
To facilitate materials stock taking and monitoring of restoration resources
9. Er budd bioamrywiaeth yr ardal ac i ddiogelu cyfanrwydd Ardal Cadwraeth Arbennig Eryri
In the interests of biodiversity of the area and to preserve the integrity of the Eryri Special Area of Conservation
10. Er budd bioamrywiaeth yr ardal ac i sicrhau nad yw adar yn paru'n yn cael eu tarfu gan y datblygiad
In the interests of biodiversity of the area and to ensure breeding birds are not disturbed by the development
11. Er budd bioamrywiaeth yr ardal ac i sicrhau nad yw ymlusgiaid yn cael eu tarfu gan y datblygiad
In the interests of biodiversity of the area and to ensure that reptiles are not disturbed by the development
12. Er mwyn atal tramwyo ddiangen o bridd gan offer trwm a cherbydau
To prevent unnecessary trafficking of soil by heavy equipment and vehicles
13. Er budd mwynderau gweledol yr ardal ac i sicrhau bod y safle'n datblygu'n gywir
In the interests of the visual amenities of the area and to secure the proper development of the site

AMODAU/ CONDITIONS C16/1164/16/MW – ROMP Chwarel Penrhyn, Bethesda

14. Er budd diogelwch priffyrdd
In the interests of highway safety
15. Er budd diogelwch priffyrdd
In the interests of highway safety
16. I alluogi'r Awdurdod Cynllunio Mwynau i reoli'r datblygiad a lleihau'r effaith ar fwynderau'r ardal
To enable the Mineral Planning Authority to control the development and minimise the impact on the amenities of the area
17. Er budd mwynderau preswyl yr ardal
In the interests of the residential amenities of the area
18. Er budd mwynderau preswyl yr ardal
In the interests of the residential amenities of the area
19. Er budd mwynderau preswyl yr ardal
In the interests of the residential amenities of the area
20. Er budd mwynderau preswyl yr ardal
In the interests of the residential amenities of the area
21. Er budd mwynderau preswyl yr ardal
In the interests of the residential amenities of the area
22. Er budd mwynderau preswyl yr ardal
In the interests of the residential amenities of the area
23. Er budd mwynderau preswyl yr ardal
In the interests of the residential amenities of the area
24. To secure proper planning control of the site and in the interests of the amenity of the area
I sicrhau rheolaeth cynllunio priodol o'r safle ac er budd mwynderau yr ardal
25. *In the interests of the amenity of the area and the highest possible environmental standards*
Er budd mwynderau yr ardal a'r safonau amgylcheddol uchaf posib
26. I ddiogelu mwynderau trigolion lleol a strwythur adeiladau
To protect the amenities of local residents and the structure of buildings
27. Er budd diogelwch cyhoeddus.
In the interests of public safety
28. To secure proper planning control of the site and in the interests of the amenity of the area
I sicrhau rheolaeth cynllunio priodol o'r safle ac er budd mwynderau yr ardal
29. To secure proper planning control of the site and in the interests of the amenity of the area
I sicrhau rheolaeth cynllunio priodol o'r safle ac er budd mwynderau yr ardal
30. To secure proper planning control of the site and in the interests of the amenity of the area
I sicrhau rheolaeth cynllunio priodol o'r safle ac er budd mwynderau yr ardal
31. Er mwyn lleihau effeithiau'r ar gynifenoedd yn ystod y cyfnodau adeiladu a gweithredol y datblygiad ac i gynnal hydroleg y gors gyfagos
In order to minimise the impacts on habitats during the constuctional and operational phases of development and to maintain the hydrology of the adjacent mire

AMODAU/ CONDITIONS C16/1164/16/MW – ROMP Chwarel Penrhyn, Bethesda

32. Er mwyn lleihau effeithiau'r datblygiad ar gynifenoedd yn ystod y cyfnod gweithredol ac i gynnal hydroleg y gors gyfagos
In order to minimise the impacts of the development on habitats during the operational phases and to maintain the hydrology of the adjacent mire
33. Er budd cynnal hydroleg y gors gyfagos ac i ddiogelu cyfanrwydd Ardal Cadwraeth Arbennig Eryri
In the interests of maintaining the hydrology of the adjacent mire and to preserve the integrity of the Eryri Special Area of Conservation
34. I atal llygru cyrsiau dwr lleol.
To prevent the pollution of local water courses
35. I atal llygru cyrsiau dwr lleol.
To prevent the pollution of local water courses
36. Er budd bioamrywiaeth yr ardal ac i ddiogelu cyfanrwydd Ardal Cadwraeth Arbennig Eryri ac i atal llygru'r amgylchedd ddwr
In the interests of biodiversity of the area and to preserve the integrity of the Eryri Special Area of Conservation and to prevent pollution of the water environment
37. Er budd mwynderau preswyl yr ardal
In the interests of the residential amenities of the area
38. I sicrhau darpariaeth boddhaol ar gyfer cadw a chofnodi olion archeolegol
To ensure the satisfactory preservation and recording of archaeological remains
39. I sicrhau fod rhaglen briodol o liniaru archeolegol yn cael ei weithredu
To ensure the implementation of an appropriate programme of archaeological mitigation
40. I sicrhau fod rhaglen briodol o liniaru archeolegol yn cael ei weithredu
To ensure the implementation of an appropriate programme of archaeological mitigation
41. I sicrhau fod rhaglen briodol o liniaru archeolegol yn cael ei weithredu
To ensure the implementation of an appropriate programme of archaeological mitigation
42. Gofalu yr adferir y safle'n briodol er budd hybu bioamrywiaeth yr ardal
To secure the proper restoration of the site in the interest of promoting the biodiversity of the area
43. Er budd mwynderau gweledol yr ardal.
In the interests of the visual amenity of the area
44. Gofalu yr adferir y safle'n briodol er budd hybu bioamrywiaeth yr ardal
To secure the proper restoration of the site in the interest of promoting the biodiversity of the area
45. Er budd mwynderau gweledol yr ardal.
In the interests of the visual amenity of the area
46. Gofalu yr adferir y safle'n briodol a chofnodi'n briodol y nodweddion o ddiddordeb archeolegol
To secure the proper restoration of the site and the proper recording or preservation of features of archaeological interest
47. Er budd mwynderau yr ardal
In the interests of the amenity of the area
48. Er budd mwyhad bioamrywiaeth ac i sicrhau rheolaeth effeithiol rhostir is-fynyddig
In the interests of biodiversity enhancement and to secure the effective management of a sub-montane heath

AMODAU/ CONDITIONS C16/1164/16/MW – ROMP Chwarel Penrhyn, Bethesda

49. *Er budd mwynderau hamddenol a hyrwyddo mynediad y cyhoedd
In the interests of recreational amenity and promoting public access*

50. *Er budd diogelu rhwydwaith hawliau tramwy lleol
In the interests of protecting the local rights of way infrastructure*

51. *Er budd mwynderau gweledol yr ardal ac i sicrhau bod y safle'n datblygu'n gywir
In the interests of the visual amenities of the area and to secure the proper development of the site*

Wrth ystyried y cais yma roedd yr Awdurdod Cynllunio Mwynau o'r farn bod y polisiau a rhestrir isod yn berthnasol:

- Polisiau ac egwyddorion cyffredinol Nodyn Cyngor Technegol (TAN 5), (TAN 11), (TAN 15), (TAN 18), (TAN 23) Llywodraeth Cymru,
- Polisiau ac egwyddorion cyffredinol Nodyn Cyngor Technegol Mwynau (Cymru) 1: Agregau 2004, Llywodraeth Cymru,
- Deddf Llesiant Cenedlaethau'r Dyfodol (Cymru) 2015- Llywodraeth Cymru
- Polisi Cynllunio Cymru Rhifyn 9 Tachwedd 2016 - Llywodraeth Cymru,
- Rheoliadau Gwarchod Cynifenoedd a Rhywogaethau 2010,
- Canllawiau Cynllunio Mwynau Nodyn 14: (Adolygiad o Hen Ganiatadau Mwynau),
- CCA Gwynedd Canllawiau Dylunio a Thirlunio Gwynedd 2004,
- CCA Gwynedd Cymeriad y Tirlwedd 2009,
- CCA Gwynedd Cynllunio a'r Iaith Gymraeg 2009,
- Polisiau strategol 1, 2, 3, 7, 16 a Polisiau A1, A2, A3, B7, B8, B10, B12, B14, B15, B16, B17, B18, B23, B27, B32, B33, B34, C9, C10, C12, C14, C15, C17, CH22, CH33, CH36 & D4 Cynllun Datblygu Unedol Gwynedd 2001 – 2016.

The Mineral Planning Authority is of the opinion that the policies listed below were relevant in the consideration of this application:

- *Policies and general principles Technical Advice Notes (TAN 5), (TAN 11), (TAN 15), (TAN 18), (TAN 23), Welsh Government,*
- *Policies and general principles Minerals Technical Advice Note (Wales) 1: Aggregates 2004 Welsh Government,*
- *Well-being of Future Generations Act (Wales) 2015 – Welsh Government*
- *Planning Policy Wales Edition 9 November 2016, Welsh Government,*
- *Protection of Habitats and Species Regulations 2010,*
- *Minerals Planning Guidance Note: 14 (Review of Old Minerals Permissions)*
- *Gwynedd SPG Design and Landscaping Guidelines 2004,*
- *Gwynedd SPG Landscape Character 2009,*
- *Gwynedd SPG Planning and the Welsh Language 2009,*
- *Strategic Policy 1, 2, 3, 7, 16 and Policies A1, A2, A3, B7, B8, B10, B12, B14, B15, B16, B17, B18, B23, B27, B32, B33, B34, C9, C10, C12, C14, C15, C17, CH22, CH33, CH36 & D4 of The Gwynedd Unitary Development Plan 2001 – 2016.*

Nodyn i'r Ymgeisydd / Note to Applicant

- Mae'r cais yma wedi'i asesu'n unol â'r saith nôd llesiant o'r Ddeddf Llesiant Cenedlaethau'r Dyfodol (Cymru) 2015
This application has been assessed in accordance with the seven sustainability goals of the Well-being of Future Generations Act (Wales) 2015
- ATODIAD 1 – Cynllun ar gyfer rheoli a monitro allyriadau llwch (Amod 23)
APPENDIX 1 – Scheme for the control and monitoring of dust emissions
- ATODIAD 2 – Ardal Gwaith Prosesu a Thir Mwyngloddio Cynorthwyol (Amod 45)
APPENDIX 2 – Processing Plant Area and Ancillary Mining Land (Condition 45)