



LEGEND	
	MINING SITE (MINERAL DEVELOPMENTS)
	APPLICATION SITE BOUNDARY
	EXTENT OF PERMITTED EXTRACTION
	EXTENT OF PROPOSED EXTRACTION LIMIT
	MAIN QUARRY TIP
	COMPENSATION AREA
	GWAEN GYNFI QUADRAT LOCATIONS
	PROPOSED EXTENSION QUADRAT LOCATIONS
	BOULDERS SUBJECT TO 2019 LICHEN SURVEY
	EXISTING LEAT POSITION
	RECHARGE TRENCH
	ERYRI SPECIAL AREA OF CONSERVATION / SITE OF SPECIAL SCIENTIFIC INTEREST
	WATERCOURSE
	SURFACE WATER
HABITAT	
	H12 - CALLUNA VULGARIS – VACCINIUM MYRTILLUS HEATH
	M15D - SCIRPUS CESPITOSUS-ERICA TETRALIX WET HEATH, VACCINIUM MYRTILLUS SUB-COMMUNITY
	M19A - CALLUNA VULGARIS-ERIOPHORUM VAGINATUM BLANKET MIRE, ERICA TETRALIX SUB-COMMUNITY
	M23A - JUNCUS EFFUSUS/ACUTIFLORUS-GA... PALUSTRE RUSH-PASTURE, JUNCUS ACUTIFLORUS SUB-COMMUNITY
	M29 - HYPERICUM ELODES-POTAMOGETON POLYGONIFOLIUS SOAKWAY
	U20C - PTERIDIUM AQUILINUM-GALIIUM SAXATILE COMMUNITY, SPECIES-POOR SUB-COMMUNITY
	UA5 - NARDUS STRICTA-GALIIUM SAXATILE GRASSLAND, SPECIES-POOR SUB-COMMUNITY
	OPEN MOSAIC HABITAT ON PREVIOUSLY DEVELOPED LAND
	RUNNING WATER AND BARE ROCK (LEAT)
	BOULDERS AND SCREE
	ROCK AND GRAVELS WASHED OUT FROM LEAT
	REGULARLY DISTURBED TIP



SLR

4/5 LOCHSIDE VIEW
EDINBURGH PARK
EDINBURGH
EH12 9DH

T: +44 (0)131 335 6830
www.slrconsulting.com

PENRHYN QUARRY LATERAL
EXTENSION & TIPPING ARRANGEMENTS

ENVIRONMENTAL STATEMENT

HABITAT PLAN

PQ 7/3

Scale 1:8,500 @ A3 Date JANUARY 2022

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar, Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

© This drawing and its content are the copyright of SLR Consulting Ltd and may not be reproduced or amended except by prior written permission. SLR Consulting Ltd accepts no liability for any amendments made by other persons.