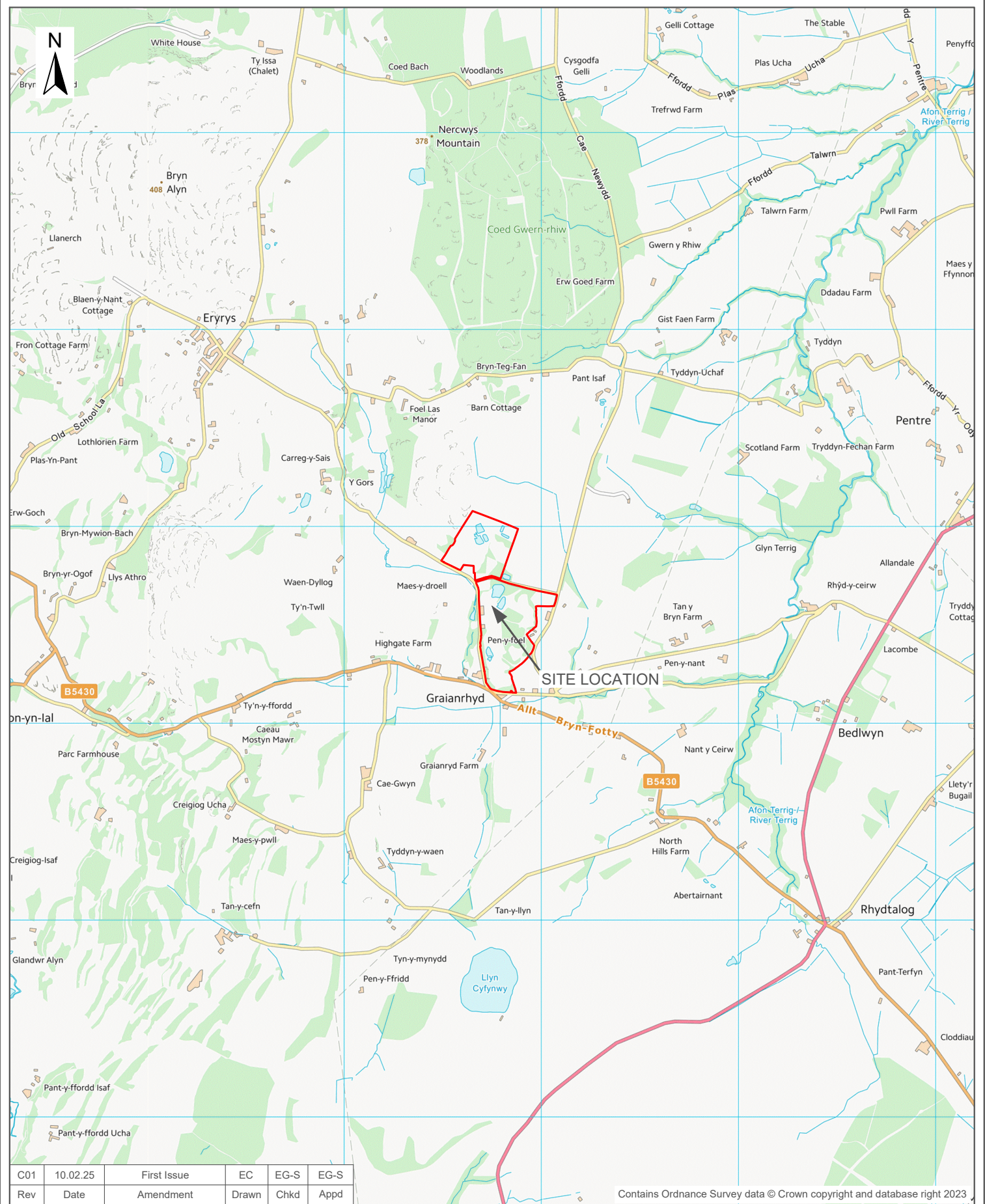


FIGURES

Figure 1 SITE LOCATION PLAN



C01	10.02.25	First Issue	EC	EG-S	EG-S
Rev	Date	Amendment	Drawn	Chkd	Appd

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Client

J A Jackson Quarries and Recycling

Project Name

Maes-y-Droell Quarry

Description

Site Location Plan

Dimension	Size	Scale	Geolocation	Project ID	Drawing no.	Rev	File name
m	A4	1:25,000	321749,356597	323530	11101	C01	323530-HE-111-XX-D-G-11101-C01

Figure 2 SITE LAYOUT PLAN



DO NOT SCALE FROM THIS DRAWING



LEGEND

— Site boundary

Notes:

Esri, Intermap, NASA, NGA, USGS | Esri Community Maps Contributors, Esri UK, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc, METI/NASA, USGS | Maxar, Microsoft

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J A Jackson Quarries and Recycling		
Project Name		
Maes-y-Droell Quarry		
Description		
Site Layout Plan		
Project ID	Drawing no.	Revision
323530	11201	C01
File name		
323530-HE-112-XX-D-G-11201-C01		
Dimensions	Scale	Size
m	NTS	A3

Figure 3 SITE WALKOVER PHOTOGRAPH LOCATION PLAN



DO NOT SCALE FROM THIS DRAWING

LEGEND

- Site boundary
- Photo location and direction

Notes:
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C01	10.02.25	First Issue	EC	EG-S	EG-S
Rev	Date	Amendment	Drawn	Chkd	Appd



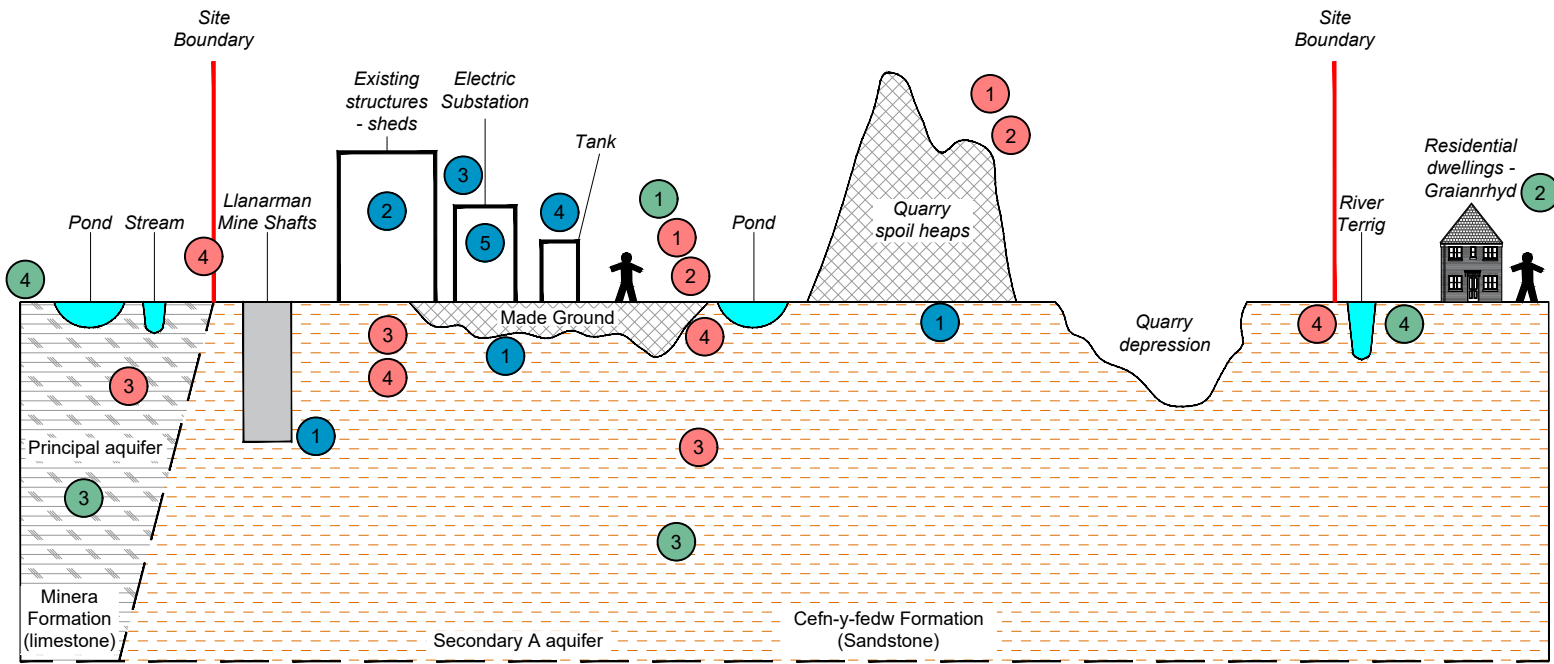
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Project Name Maes-y-Droell Quarry		
Description Site Walkover Photograph Location Plan		
Project ID 323530	Drawing no. 12101	Revision C01
File name 323530-HE-121-XX-D-G-12101-C01		
Dimensions m	Scale NTS	Size A3

Figure 4 INITIAL SCHEMATIC CONCEPTUAL SITE MODEL



LEGEND

- Potential Sources
- Sensitive Receptors
- Potential Contaminant Pathways

Potential sources

On-Site

- 1 Made ground (associated with industrial quarrying and historical lead mining)
- 2 Storage of oils/chemicals on-site
- 3 Existing Structures - Sheds
- 4 Above ground storage tank and associated pipework
- 5 Historical electric substation

Sensitive receptors

- 1 Future site users and visitors (quarry workers, plant/vehicle operators)
- 2 Adjacent site users (residential, commercial workers/visitors, public footpath/bridleway users)
- 3 Groundwater (Secondary A and principal aquifers) and site adjacent wells.
- 4 Surface water (unnamed streams, pond and River Terrig)

Potential contaminant pathways

- 1 Direct ingestion, inhalation and dermal contact with soil and soil-derived dust
- 2 Asbestos fibre release followed by inhalation
- 3 Vertical and lateral migration via groundwater
- 4 Vertical and lateral migration via surface waters

Notes:

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Project Name
Maes-y-Droell Quarry

Description
Initial Conceptual Site Model

Project ID	Drawing no.	Revision
323530	15102	C02

File name
323530-HE-151-XX-D-G-15101-C02

Dimensions	Scale	Size
m	NTS	A3