

Coal Tip Name	Godre'r-graig Quarry / Cilmaengwyn		Tip Ref Number	L044A	
			Ownership Status	Private	
Located In	Godre'r-graig, Neath-Port Talbot		Tip Category	D	
Inspection Led By		Date of Inspection	24/07/2023	Date of last Inspection	13/06/2019 (TCA)
Weather	Overcast		Damp		Calm
General Remarks (e.g. access, limitations)	<p>Access to the site was gained via an access path situated just off the [REDACTED] access track. The access path extends up the hillside in a north-easterly direction, passing through Cwar Pentwyn Quarry before reaching a narrow, overgrown path which extends up-slope towards the site. It should be noted that this inspection was conducted without the benefit of a detailed site plan; whilst dense vegetation significantly limited accessibility and visual inspection. Therefore, instability within these areas could exist, but was not detectable at the time of the inspection. The densely overgrown nature of the site prevented inspection of the spoil material; it is presumed that the site is comprised of sandstone quarry waste material, however some exposures of colliery spoil material were evident downslope (off-site), adjacent to the access path.</p>				
Features Causing Concern		Description			
		<p>i. Previously recorded issues/springs on steep slopes above and below the tip. Prior ESP monitoring report suggesting a variable head of water within the tip.</p>			
Item		Change to Condition (New, Worse, No Change or N/A)	Description		
Ground Movement					
1	Within body of the tip	N/A			
2	Above the tip	N/A			
3	Below the tip	N/A			
Drainage					
4	Surface drainage (e.g. ditches)	N/A			
5	Sub-surface drainage (e.g. French drains, inclined drains)	N/A			
6	Adits, tunnels & culverts	N/A			
7	Ponds & overflows	N/A			
8	Standing water (e.g. saturated ground)	N/A			
Structures					
9	Within body of the tip	N/A			
10	Other	N/A			

	Seepage		
11	Within body of the tip	N/A	Previous investigation conducted by ESP suggesting that monitoring has revealed a variable head of water within the tip.
12	Above the tip	N/A	Previously recorded issues/springs above the tip.
13	Below the tip	N/A	Previously recorded issues/springs below the tip.
	Erosion		
14	Surface erosion	N/A	
15	Physical erosion (e.g. scour, undercutting)	N/A	
	Pollution & Contamination		
16	Invasive species	N/A	
17	Fly tipping	N/A	
	Land Use		
18	Has the land use change	N/A	
19	Has there been any excavation	N/A	
20	Has there been any material deposited	N/A	
21	Is there sign of burning	N/A	
22	Security (e.g. fencing, access gates, signage)	No Change	'Private Property Keep Out' signage, situated at the site access track, located off the main access road to [REDACTED].
	Name	Date	Signature
Approver	[REDACTED]	3/8/2023	[REDACTED]

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Photo No.	1	Comment	Piezometer borehole located on the site access track, downslope of the tip.



Photo No.	2	Comment	Monitoring well located on the site access track, downslope of the tip.

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Photo No.	3	Comment	Minor surface erosion exposing bare spoil material along a narrow, overgrown access path; of which extends up-slope off the main site access path, towards the site.



Photo No.	4	Comment	View looking towards an outcrop of bedrock at the rear of the tip; likely the quarry high wall.

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Photo No.	5	Comment	View looking south-west across the very densely vegetated lobes of tip material. Image conveys associated accessibility issues.