

<b>Coal Tip Name</b>	<b>Godre'r-graig Quarry / Cilmaengwyn</b>		<b>Tip Ref Number</b>	<b>L044A</b>	
			<b>Ownership Status</b>	<b>Private</b>	
<b>Located In</b>	<b>Godre'r-graig, Neath-Port Talbot</b>		<b>Tip Category</b>	<b>D</b>	
<b>Inspection Led By</b>		<b>Date of Inspection</b>	<b>24/07/2023</b>	<b>Date of last Inspection</b>	<b>13/06/2019 (TCA)</b>
<b>Weather</b>	<b>Overcast</b>		<b>Damp</b>		<b>Calm</b>
<b>General Remarks</b> (e.g. access, limitations)	<p>Access to the site was gained via an access path situated just off the Pentwyn Farm 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>				
<b>Features Causing Concern</b>			<b>Description</b>		
			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.	
<b>Item</b>		<b>Change to Condition</b> (New, Worse, No Change or N/A)	<b>Description</b>		
	<b>Ground Movement</b>				
1	Within body of the tip	N/A			
2	Above the tip	N/A			
3	Below the tip	N/A			
	<b>Drainage</b>				
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			
	<b>Structures</b>				
9	Within body of the tip	N/A			
10	Other	N/A			

<b>Seepage</b>				
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.	
<b>Erosion</b>				
14	Surface erosion	N/A		
15	Physical erosion (e.g. scour, undercutting)	N/A		
<b>Pollution &amp; Contamination</b>				
16	Invasive species	N/A		
17	Fly tipping	N/A		
<b>Land Use</b>				
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 Pentwyn Farm.	
		<b>Name</b>	<b>Date</b>	<b>Signature</b>
<b>Approver</b>			3/8/2023	

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<b>Photo No.</b>	1	<b>Comment</b>	Piezometer borehole located on the site access track, downslope of the tip.
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<b>Photo No.</b>	2	<b>Comment</b>	Monitoring well located on the site access track, downslope of the tip.
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<b>Photo No.</b>	3	<b>Comment</b>	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.



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

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