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Asbestos Survey Report

Tata Steel
Redundant Morfa Coke Ovens
HAA
HAA Structure-Feed Hoppers & Conveyor 1290
Port Talbot Steel Works
SA13 2NG



Survey No	Date of Survey	Survey Type	Prepared by	Authorised by
5938 SC	22/04/2025	Demolition Survey	Derek Williams	Anthony Avery



Asbestos Inspection Report

Client Details.	TSSP UK
Site Details.	MCO Department Port Talbot Steel Works, Port Talbot, SA13 2NG.
Scope of Survey.	Undertake an asbestos demolition survey of the redundant Morfa Coke Ovens, HAA Structure, Feed Hoppers & Conveyor 1290, as per the client's scope of work to confirm/refute for the presence of asbestos prior to demolition work.
Survey Category.	Demolition Survey
Commissioned by.	Mr Mike King
Inspection Report No.	5938 SC
Date of Inspection.	22/04/2025
Issue Date.	08/05/2025

	Name:	Signature:
Surveyor(s):	Derek Williams	
Report Authoriser:	Chris Avery	
Report Reviewer:	Anthony Avery	



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1.0 Executive Summary

The survey has been commissioned to identify, as far as reasonably practicable, the presence and extent of any asbestos containing materials (ACMs) at the site prior to planned demolition works.

The report is intended to provide sufficient information to enable the removal of asbestos containing materials identified at the site prior to any demolition work being carried out. Any specific restrictions to access encountered during the survey are presented in section 11. All areas outside the scope of this survey, or where direct inspection could not be made should be presumed to contain asbestos until proven otherwise.

ACMs identified, presumed, or strongly presumed on site are as follows: -

Asbestos Product Type	Area(s)	Licensed Contractor Required	Comments (See section 9)
Felt Bitumen	S08-Redundant Morfa Coke Ovens-HAA Building-1 st Floor Annex-Roofing Material-Felt Bitumen	No	Sampled
Insulating Board	P1-Redundant Morfa Coke Ovens-HAA Structure-Upper- Level Floors-All Areas-Asbestos Insulating Board	Yes	Presumed



2.0 Introduction

- 2.1 At the request of Mr Mike King, Mr. Derek Williams on behalf of Monolithic Environmental Services Limited has undertaken a site inspection to include surveying and sampling for the presence of Asbestos Containing Materials at the TSSP UK, Port Talbot Steel Works, Redundant Morfa Coke Ovens, HAA as directed by the client, Mr Mike King TSSP UK, Port Talbot, MCO (Morfa Coke Ovens) Area Department SA13 2NG.
- 2.2 The aim of the survey was to produce a register detailing the extent, and sampling of Asbestos Containing materials (ACM's) so that they can be removed prior to demolition work.
- 2.3 As requested by Mr Mike King, written instructions were received, and a demolition Survey (Intrusive Survey) was undertaken in accordance with the HSE publication HSG264 & HSG248 which refers to two types of survey i.e.

Demolition

Demolition survey as per the client's scope of work.

The term 'asbestos' refers to a family of chemically related fibrous minerals that share the property of becoming hazardous when respirable airborne fibres are inhaled. Much asbestos remains in buildings with the main risk to personnel apparent when disturbing the material through operations such as drilling, cutting, sawing, sanding, or general disturbance. This could have the effect of generating an airborne fibre concentration with the obvious consequence of asbestos fibres being drawn into the respiratory tract.

3.0 Aims and Objectives of Survey

- 3.1 A demolition survey is required before any demolition work is carried out. This type of survey is used to locate and describe as far as reasonably practicable, all ACMs in the area where the demolition work will take place.
- 3.2 The survey was not fully intrusive to all areas. The upper-floor levels of the HAA structure are in an unsafe condition with restrictions of access being in place. The upper-floor levels have not been inspected and must be presumed to contain asbestos until proven otherwise. It is strongly advised that during the planned demolition work the demolition contract company should employ the necessary competent asbestos trained personnel to carry out a watch and brief during the demolition work. Further inspections will be required.
- 3.3 This demolition survey is intended to locate all the asbestos to areas as far as reasonably practicable. It is a disruptive and fully intrusive survey where possible.
- 3.4 The 'Surveyed' area is deemed unfit for reoccupation until such time as the ACM's are removed or remediation works are scheduled. This will require a thorough visual inspection and, if appropriate (e.g., where there has been significant destruction), reassurance air sampling with disturbance.
- 3.5 In this type of survey, where the asbestos is identified so that it can be removed (rather than to 'manage' it), the survey does not normally assess the condition of the asbestos, other than to indicate areas of damage or where additional asbestos debris may be present. However, where the asbestos removal may not take place for some time, the ACMs' condition will need to be assessed, and the materials managed (see paragraph 124 in HSG 264) for guidance.
- 3.6 Areas that could not be accessed are documented within Section 11 of this report and these areas and items should be presumed to contain unknown asbestos materials until proven otherwise with sampling and analysis or a reasoned argument by a competent person.



- 3.7 Reproduction of this report to other parties must be copied in its entirety (whole of the report) and in colour but no professional indemnity or warranties shall be extended to the other parties by Monolithic Environmental Services Limited.
- 3.8 Under current law/legislation certain information contained within this report is and remains confidential and/or copy right protected and/or data protected and must NOT be reproduced, extracted without the written consent of the company and client.

4.0 Description of the site

- 3.9 Heavy duty Steel Works used to produce high quality steel. The HAA was constructed in 1900's. During the site survey, suspected ACM were located. Representative samples were taken and analysed. The preliminary analytical result confirmed that 1 sample was found to contain asbestos as detailed below in section 5.0.
- 3.10 The upper-floor levels of the HAA structure are in an unsafe condition with restrictions of access being in place. The upper-floor levels have not been inspected and must be presumed to contain asbestos until proven otherwise. It is strongly advised that during the planned demolition work the demolition contract company should employ the necessary competent asbestos trained personnel to carry out a watch and brief during the demolition work. Further inspections will be required.

Where suspected ACMs were located, representative samples were taken, analysed, and confirmed as detailed as follows.



5.0 SUMMARY OF RESULTS – POSITIVE & PRESUMED ASBESTOS

<u>Analytical Ref No:</u>	<u>Sample No:</u>	<u>Location:</u>	<u>Product Type:</u>	<u>Quantity/Extent:</u>	<u>Condition:</u>	<u>Asbestos Type:</u>	<u>Sampled Presumed Strongly Presumed</u>
W176525	S08	S08-Redundant Morfa Coke Ovens-HAA Building-1 st Floor Annex-Roofing Material-Felt Bitumen.	Felt Bitumen	8m ²	Good	Chrysotile	Sampled.
N/A	P1	P1-Redundant Morfa Coke Ovens-HAA Structure-Upper- Level Floors-All Areas-Asbestos Insulating Board.	Insulating Board	Throughout	Poor	Crocidolite	Presumed-No safe access-Further inspections required.

<u>CLARIFICATION</u>					
CHRYSTILE	WHITE ASBESTOS	AMOSITE	BROWN ASBESTOS	CROCIDOLITE	BLUE ASBESTOS
* Friability (or friable) is the ability of a solid substance to be reduced to smaller pieces with little effort.					



5.1 SUMMARY OF FINDINGS - ASBESTOS NOT DETECTED

<u>Analytical Ref No:</u>	<u>Sample No:</u>	<u>Location</u>	<u>Product Type:</u>	<u>Asbestos Type:</u>	<u>Sampled Presumed Strongly Presumed</u>
W176525	S01	Redundant Morfa Coke Ovens-HAA Building-GF Floor-Concrete Construction Slab-Concrete	Concrete	NAD	Sampled (No asbestos detected)
W176525	S02	Redundant Morfa Coke Ovens-HAA Building-GF Floor-Concrete Construction Slab-Concrete	Concrete	NAD	Sampled (No asbestos detected)
W176525	VS02a	Redundant Morfa Coke Ovens-HAA Building-GF Floor-Concrete Construction Slabs-Structural Steel Columns-1290 Conveyor-Concrete	Concrete	NAS	NAS (No asbestos suspected)-Material visually similar
W176525	S03	Redundant Morfa Coke Ovens-HAA Building-GF Floor-Service Pipework-Pipe Insulation-Foam	Foam	NAD	Sampled (No asbestos detected)
W176525	VS03a	Redundant Morfa Coke Ovens-HAA Building-GF Floor-Service Pipework-Pipe Insulation-Foam	Foam	NAS	NAS (No asbestos suspected)-Material visually similar
W176525	VS03b	Redundant Morfa Coke Ovens-HAA Building-1 st Floor-Service Pipework-Pipe Insulation-Foam	Foam	NAS	NAS (No asbestos suspected)-Material visually similar
W176525	S04	Redundant Morfa Coke Ovens-HAA Building-GF Floor-Concrete Wall-Concrete	Concrete	NAD	Sampled (No asbestos detected)
W176525	S05	Redundant Morfa Coke Ovens-HAA Building-1 st Floor Annex-Wall-Plasterboard	Plasterboard	NAD	Sampled (No asbestos detected)
W176525	S06	Redundant Morfa Coke Ovens-HAA Building-1 st Floor Annex-Ceiling-Plasterboard	Plasterboard	NAD	Sampled (No asbestos detected)
W176525	S07	Redundant Morfa Coke Ovens-HAA Building-1 st Floor Annex-Ceiling Void-Insulation Slab-Foam	Foam	NAD	Sampled (No asbestos detected)
W176525	S09	Redundant Morfa Coke Ovens-HAA Building-1 st Floor Annex-Walls-Thermal Blocks-Cement Aggregate	Cement Aggregates	NAD	Sampled (No asbestos detected)
W176525	S10	Redundant Morfa Coke Ovens-HAA Building-1 st Floor Annex-External Walls-Render Coating-Cement	Cement	NAD	Sampled (No asbestos detected)



W176525	S11	Redundant Morfa Coke Ovens-HAA Building-1 st Floor Annex-Walls-Plaster	Plaster	NAD	Sampled (No asbestos detected)
W176525	S12	Redundant Morfa Coke Ovens-HAA Building-1 st Floor Annex-Secondary Box Profile Sheet Roof-Insulation (M.M.M.F)	Insulation (M.M.M.F)	NAD	Sampled (No asbestos detected)
W176525	S13	Redundant Morfa Coke Ovens-HAA Feed Hoppers-Concrete Wall-Concrete	Concrete	NAD	Sampled (No asbestos detected)
W176525	S14	Redundant Morfa Coke Ovens-HAA Feed Hoppers-Electrical Switch-Arc Shield-Thermoplastic	Thermoplastic	NAD	Sampled (No asbestos detected)
W176525	S15	Redundant Morfa Coke Ovens-HAA Feed Hoppers-Electrical Switch-Arc Shield Housing-Thermoplastic	Thermoplastic	NAD	Sampled (No asbestos detected)
W176525	S16	Redundant Morfa Coke Ovens-HAA Feed Hoppers-Electrical Switch-Arc Shield Housing-Composite	Composite	NAD	Sampled (No asbestos detected)
W176525	S17	Redundant Morfa Coke Ovens-HAA Feed Hoppers-Feeder Chute-Gasket	Gasket	NAD	Sampled (No asbestos detected)
W176525	S18	Redundant Morfa Coke Ovens-HAA Feed Hoppers-Feeder Hoppers-Vehicle Loading/Feeding Area-Concrete	Concrete	NAD	Sampled (No asbestos detected)



6.0 Discussion and Recommendations

The Health and Safety at Work Act 1974 places general duties on employers and self-employed persons, to ensure as far as reasonably practicable, the health, safety, and welfare at work of their employees, and persons other than employees who may be affected by any of their undertakings. This obviously includes working with asbestos. The Control of Asbestos Regulations 2012, 2nd edition and subsequent approved codes of practice and guidance cover all work with asbestos or asbestos containing materials. Regulation 4 of the Control of Asbestos Regulations 2012, 2nd edition requires duty holders to manage asbestos, and this can be achieved as follows: -

i)	Take reasonable steps to determine the location of materials likely to contain asbestos.
ii)	Presume materials to contain asbestos, unless there are good reasons not to do so.
iii)	Make and maintain a written record of the location of the asbestos and presumed asbestos materials.
iv)	Monitor the condition of asbestos and presumed asbestos.
v)	Assess the risk of exposure from the asbestos and presumed asbestos materials and document the actions necessary to manage the risk.
vi)	Take steps to ensure that the actions detailed are carried out.

Asbestos containing materials **Were Positively Identified & Presumed** within the scope of this survey, details of ACM's where applicable are summarised in section 5.0 and non-asbestos containing materials in section 5.1. The executive summary and section 9 highlight the nature of whether work with the identified material falls within the scope of asbestos licensing. Non-licensed work can be undertaken by non-licensed bodies in accordance with the CAR 2012, 2nd edition regulations and supporting guidance, L143, Asbestos essential's introduction and Task Manual' (HSG210). Whether a type of asbestos work is either licensable, NNLW or non-licensed work must be determined on case-by-case basis.

Some types of non-licensed asbestos may require notification; this work is known as notifiable non-licensed work (NNLW) and to decide if the exemption from the requirements to regulations 9 (notification of work with asbestos), 18(1) (a) (designated areas) and 22 (health records and medical surveillance) applies to non-licensable work, the employer needs to assess the work to be done and decide if it meets the conditions detailed in regulation 3(2):

All material generated by licensable, NNLW or non-licensed work must be disposed of in accordance with the provisions of the Environmental Protection Act: Part II as amended by the Environment Act 1995 and Hazardous Waste (Amendment) Regulations 2005.

Until the asbestos is removed, ensure that the material is labelled in accordance with Schedule 2 of "The Control of Asbestos Regulations 2012, 2nd edition. Employees responsible for building maintenance or refurbishment should be made aware of the location of asbestos in the building to ensure that no work activities can proceed which could damage the material.

Where other materials have been strongly presumed and could not be accessed for sampling. In this instance, these materials should be managed as asbestos containing and sampled to determine the asbestos content before any work is undertaken.

In addition, we would emphasize the potential for asbestos gaskets to be present on pipe work, ducting and cylinders. Asbestos containing gasket material was prohibited from new use by the asbestos prohibition regulations 1999, other than specified exemptions for certain applications. It is therefore pertinent that all such loose asbestos containing gasket material is taken out of use, removed, and disposed of as special waste in accordance with the Environmental Protection Act: Part II as amended by the Environment Act 1995 and Hazardous Waste (Amendment) Regulations 2005.

We would draw your attention to the list of references in section 7.0 and strongly suggest that you read Guidance CAR 2012, 2nd edition, Regulation 4 on the duty to manage asbestos in non-domestic premises.

Please note where the demolition work will not take place for a significant period after the survey (e.g., three months), then the information required for a management survey (the ACMs' condition will need to be assessed and the materials managed) should be obtained and written into this survey.



7.0 References

- Health and Safety at Work Act 1974
- Control of Asbestos Regulations 2012, 2nd edition
- Control of Asbestos regulations 2012, Approved Code of Practice and Guidance (ACOP) L143 (Second Edition)
- HSG 264 Asbestos: The survey guide.
- Asbestos Essentials Introduction and Task Manual, HSG210.
- HSG248 Asbestos: The analysts' guide for sampling, analysis, and clearance procedures.

8.0 List of Abbreviations

- ACM - Asbestos Containing Materials
- CAR - Control of Asbestos Regulations
- HSE - Health and Safety Executive
- AC - Asbestos Cement
- AIB - Asbestos Insulating Board
- MDHS - HSE Methods for the Determination of Hazardous Substance
- MMMF - Man Made Mineral Fibre
- ACOP - Approved Code of Practice
- ALU - Asbestos Licensing Unit
- HSG - Health & safety guidance
- NAD - No Asbestos Detected
- NAS - No Asbestos Suspected
- S1 - Sample and unique identifier
- VS1a - Visually Similar to sample and unique identifier
- Vi1 - Visually inspected point and unique identifier



Section 9

Material Identification Sheets, Assessment, and Photographs

Customer	TSSP UK	Inspection Date	22/04/2025
Site	HAA Structure-Feed Hoppers & Conveyor 1290	Sample No.	W176525 -S01
Location & Description of sample	Redundant Morfa Coke Ovens-HAA Building-GF Floor-Concrete Construction Slab-Concrete.		

Material Identification					
Asbestos Type	NAD	Material Type	Concrete	Quantity	<60m ²
Licensed Contractor Required to Remove				Yes	No ✓

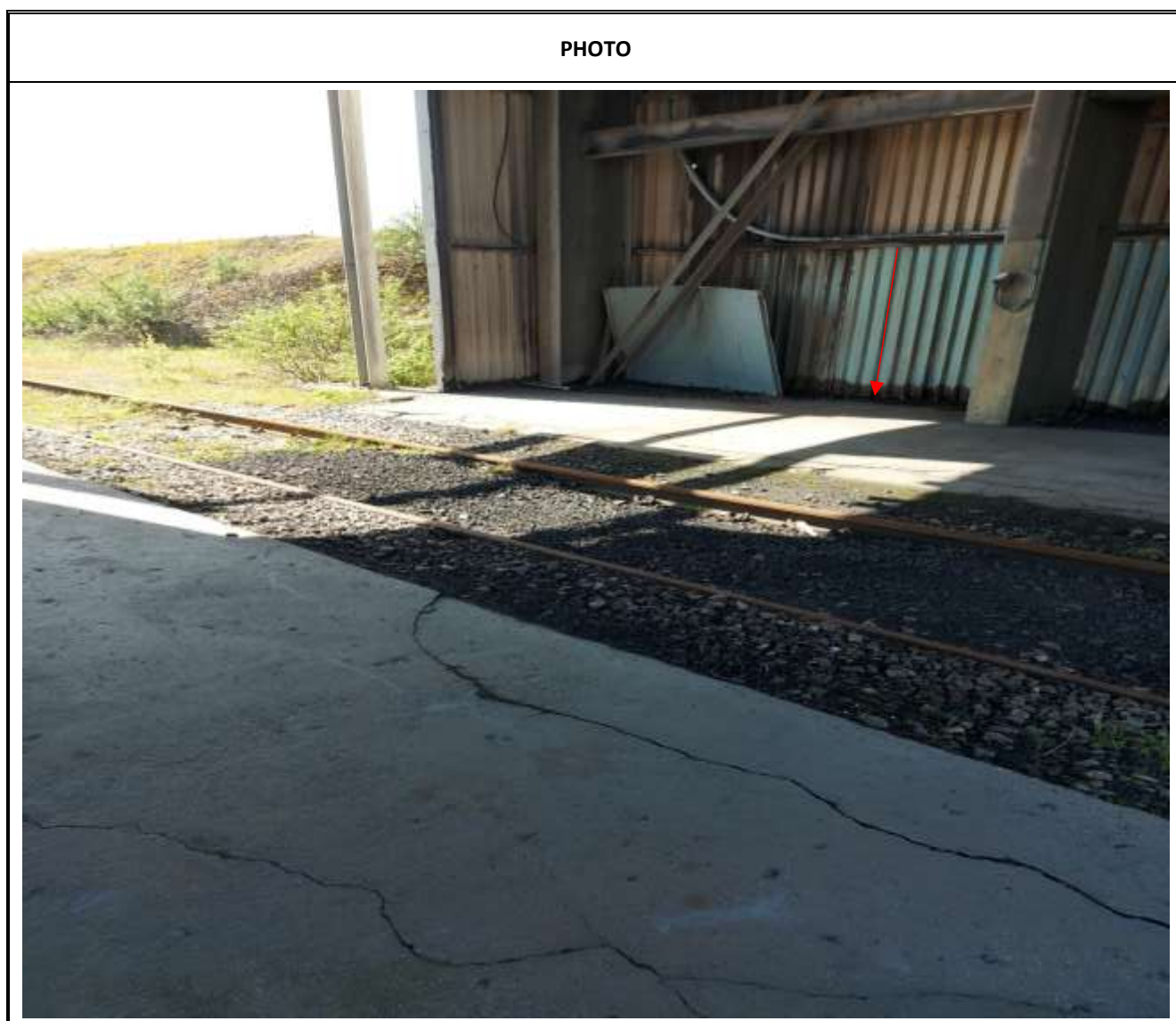
Comments	No Asbestos Detected
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Customer	TSSP UK	Inspection Date	22/04/2025
Site	HAA Structure-Feed Hoppers & Conveyor 1290	Sample No.	W176525 -S02
Location & Description of sample	Redundant Morfa Coke Ovens-HAA Building-GF Floor-Concrete Construction Slab-Concrete.		

Material Identification					
Asbestos Type	NAD	Material Type	Concrete	Quantity	<60m ²
Licensed Contractor Required to Remove				Yes	No ✓

Comments	No Asbestos Detected
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Customer	TSSP UK	Inspection Date	22/04/2025
Site	HAA Structure-Feed Hoppers & Conveyor 1290	Sample No.	W176525 -VS02a
Location & Description of sample	Redundant Morfa Coke Ovens-HAA Building-GF Floor-Concrete Construction Slabs-Structural Steel Columns-1290 Conveyor-Concrete		

Material Identification					
Asbestos Type	NAS	Material Type	Concrete	Quantity	Throughout
Licensed Contractor Required to Remove				Yes	No ☒

Comments	No Asbestos Suspected
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Customer	TSSP UK	Inspection Date	22/04/2025
Site	HAA Structure-Feed Hoppers & Conveyor 1290	Sample No.	W176525 -S03
Location & Description of sample	Redundant Morfa Coke Ovens-HAA Building-GF Floor-Service Pipework-Pipe Insulation-Foam		

Material Identification					
Asbestos Type	NAD	Material Type	Foam	Quantity	<80lm
Licensed Contractor Required to Remove				Yes	No ☒

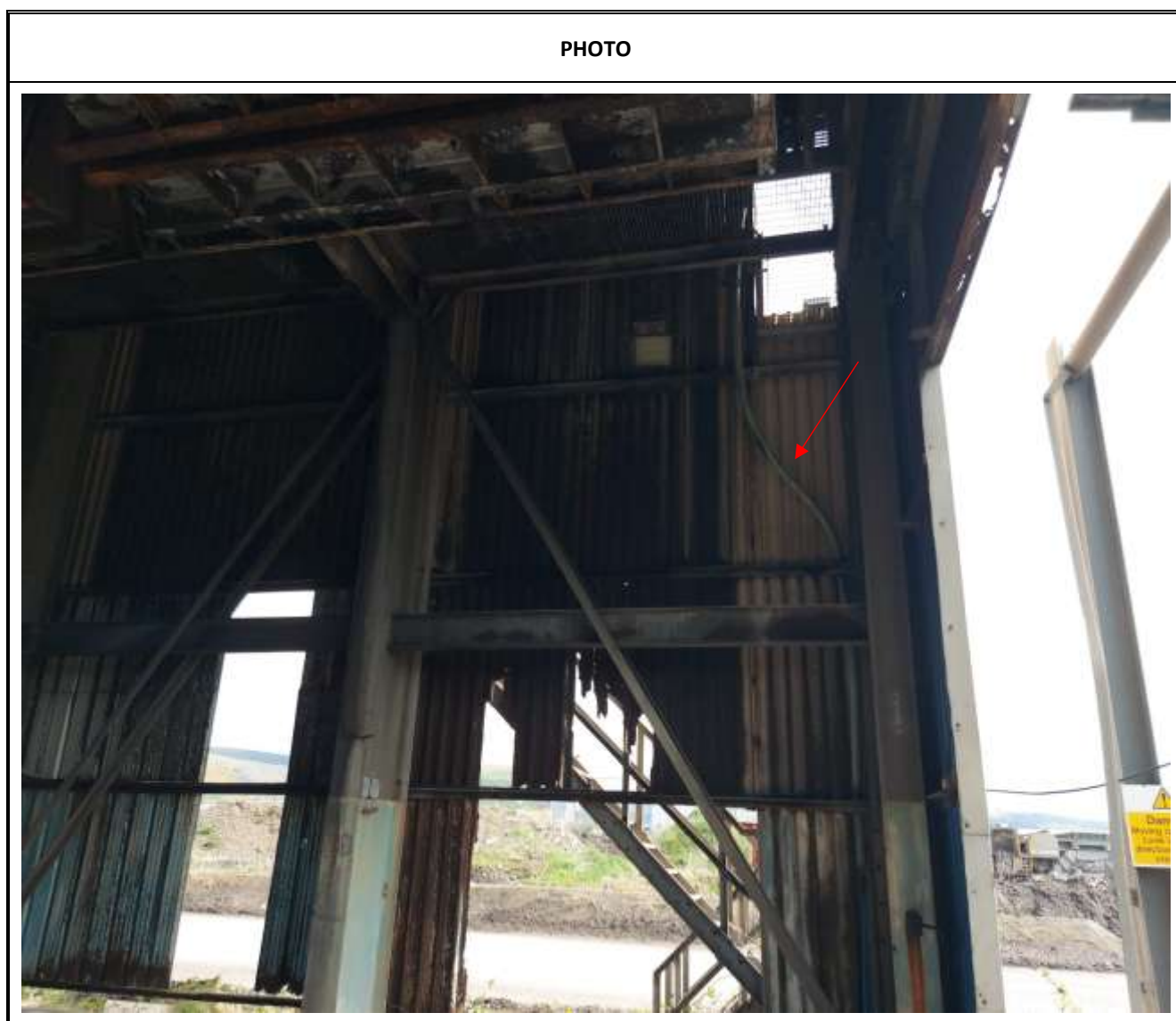
Comments	No Asbestos Detected
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Customer	TSSP UK	Inspection Date	22/04/2025
Site	HAA Structure-Feed Hoppers & Conveyor 1290	Sample No.	W176525 -VS03a
Location & Description of sample	Redundant Morfa Coke Ovens-HAA Building-GF Floor-Service Pipework-Pipe Insulation-Foam		

Material Identification					
Asbestos Type	NAS	Material Type	Foam	Quantity	<80lm
Licensed Contractor Required to Remove				Yes	No ☒

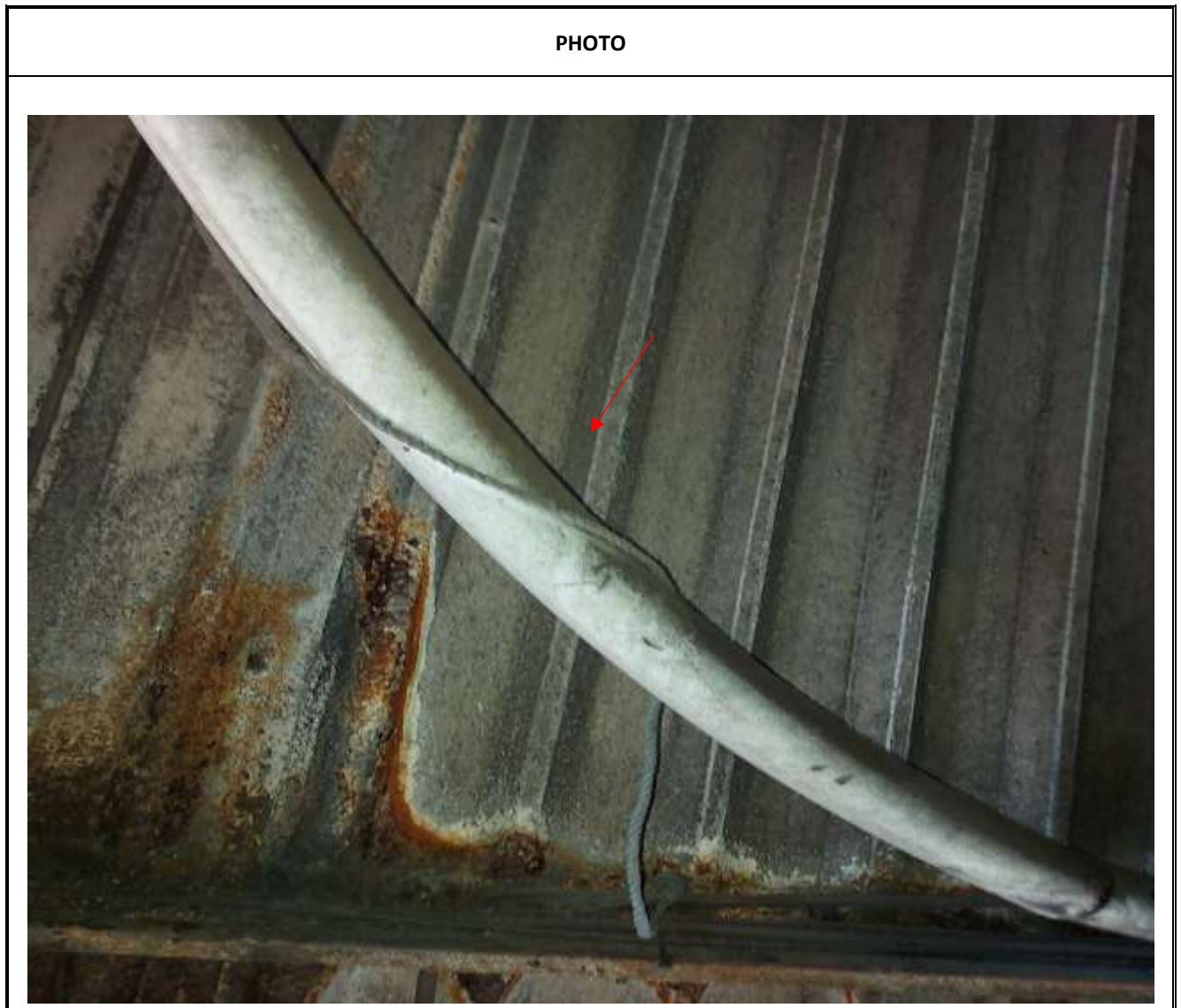
Comments	No Asbestos Suspected
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Customer	TSSP UK	Inspection Date	22/04/2025
Site	HAA Structure-Feed Hoppers & Conveyor 1290	Sample No.	W176525 -VS03b
Location & Description of sample	Redundant Morfa Coke Ovens-HAA Building-1 st Floor-Service Pipework-Pipe Insulation-Foam		

Material Identification					
Asbestos Type	NAS	Material Type	Foam	Quantity	<80lm
Licensed Contractor Required to Remove				Yes	No ☒

Comments	No Asbestos Suspected
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Customer	TSSP UK	Inspection Date	22/04/2025
Site	HAA Structure-Feed Hoppers & Conveyor 1290	Sample No.	W176525 -S04
Location & Description of sample	Redundant Morfa Coke Ovens-HAA Building-GF Floor-Concrete Wall-Concrete		

Material Identification					
Asbestos Type	NAD	Material Type	Concrete	Quantity	<20m ²
Licensed Contractor Required to Remove				Yes	No ✓

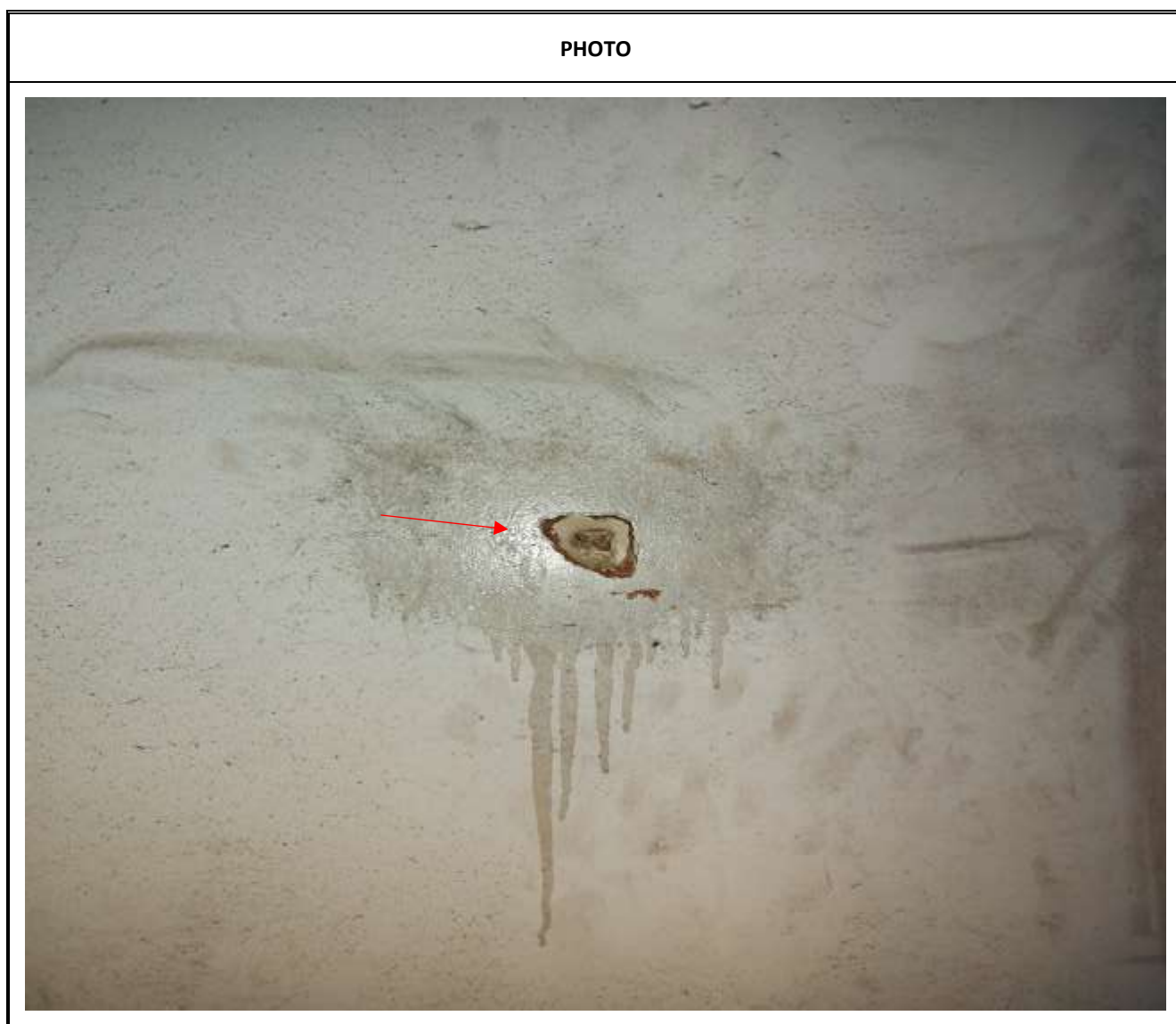
Comments	No Asbestos Detected
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Customer	TSSP UK	Inspection Date	22/04/2025
Site	HAA Structure-Feed Hoppers & Conveyor 1290	Sample No.	W176525-S05
Location & Description of sample	Redundant Morfa Coke Ovens-HAA Building-1 st Floor Annex-Wall-Plasterboard		

Material Identification					
Asbestos Type	NAD	Material Type	Plasterboard	Quantity	<10m ²
Licensed Contractor Required to Remove				Yes	No ☒

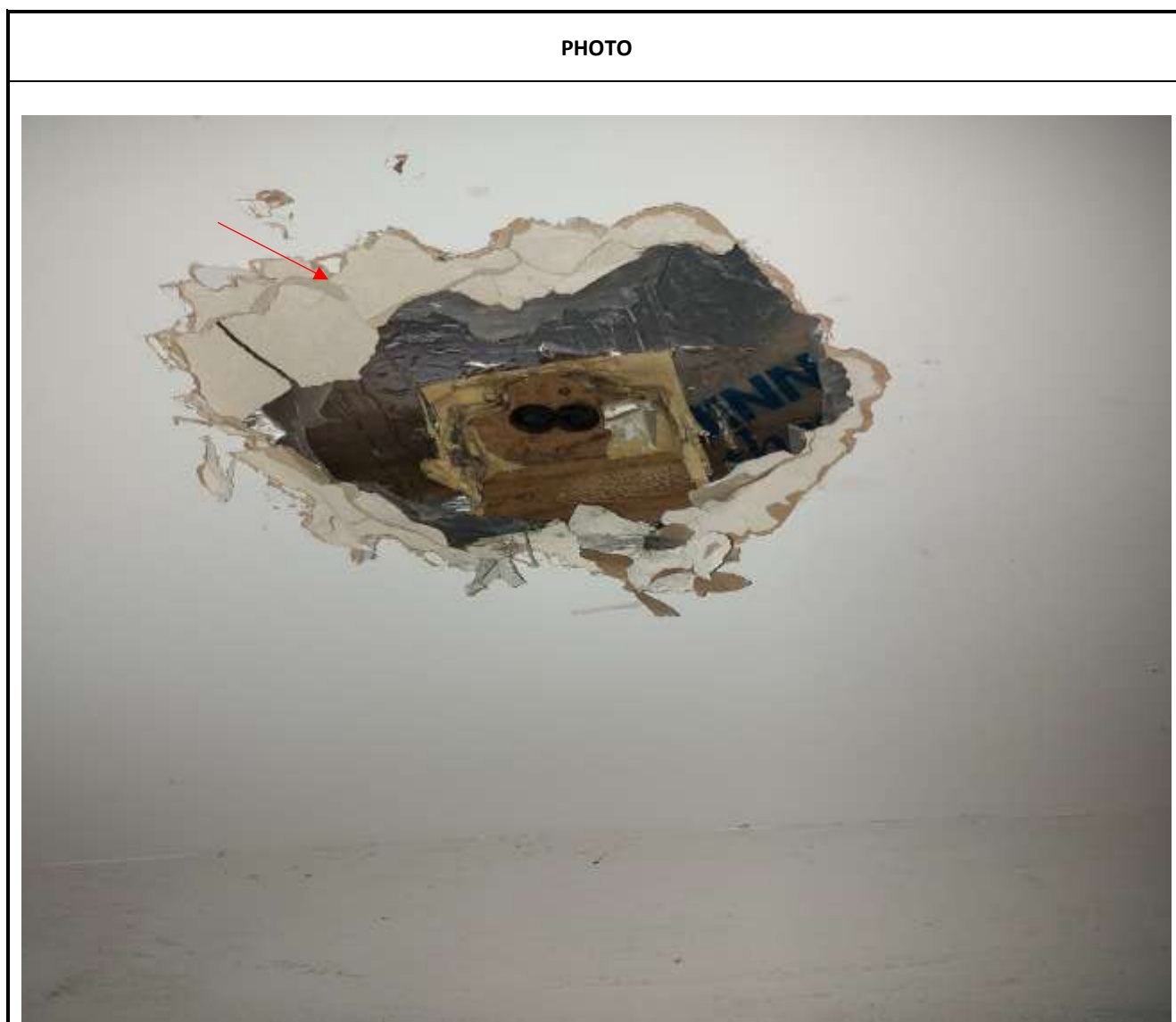
Comments	No Asbestos Detected
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Customer	TSSP UK	Inspection Date	22/04/2025
Site	HAA Structure-Feed Hoppers & Conveyor 1290	Sample No.	W176525 -S06
Location & Description of sample	Redundant Morfa Coke Ovens-HAA Building-1 st Floor Annex-Ceiling-Plasterboard		

Material Identification					
Asbestos Type	NAD	Material Type	Plasterboard	Quantity	8m ²
Licensed Contractor Required to Remove				Yes	No ✓

Comments	No Asbestos Detected
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Customer	TSSP UK	Inspection Date	22/04/2025
Site	HAA Structure-Feed Hoppers & Conveyor 1290	Sample No.	W176525 -S07
Location & Description of sample	Redundant Morfa Coke Ovens-HAA Building-1 st Floor Annex-Ceiling Void-Insulation Slab-Foam		

Material Identification					
Asbestos Type	NAD	Material Type	Foam	Quantity	8m ²
Licensed Contractor Required to Remove				Yes	No ✓

Comments	No Asbestos Detected
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Customer	TSSP UK	Inspection Date	22/04/2025
Site	MCO HAA Structure-Feed Hoppers & Conveyor 1290	Sample No.	W176525-S08
Location & Description of sample	S08-Redundant Morfa Coke Ovens-HAA Building-1 st Floor Annex-Roofing Material-Felt Bitumen		

Material Identification					
Asbestos Type	Chrysotile	Material Type	Felt Bitumen	Quantity	8m ²
Licensed Contractor Required to Remove				Yes	No ☒

Comments	Asbestos Detected-Any planned work on this item must only be carried out by suitably trained competent persons.
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Customer	TSSP UK	Inspection Date	22/04/2025
Site	HAA Structure-Feed Hoppers & Conveyor 1290	Sample No.	W176525 -S09
Location & Description of sample	Redundant Morfa Coke Ovens-HAA Building-1 st Floor Annex-Walls-Thermal Blocks-Cement Aggregate		

Material Identification					
Asbestos Type	NAD	Material Type	Cement Aggregate	Quantity	Throughout
Licensed Contractor Required to Remove				Yes	No ✓

Comments	No Asbestos Detected
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Customer	TSSP UK	Inspection Date	22/04/2025
Site	HAA Structure-Feed Hoppers & Conveyor 1290	Sample No.	W176525-S10
Location & Description of sample	Redundant Morfa Coke Ovens-HAA Building-1 st Floor Annex-External Walls-Render Coating-Cement		

Material Identification					
Asbestos Type	NAD	Material Type	Cement	Quantity	Throughout
Licensed Contractor Required to Remove				Yes	No ✓

Comments	No Asbestos Detected
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Customer	TSSP UK	Inspection Date	22/04/2025
Site	HAA Structure-Feed Hoppers & Conveyor 1290	Sample No.	W176525 -S11
Location & Description of sample	Redundant Morfa Coke Ovens-HAA Building-1 st Floor Annex-Walls-Plaster		

Material Identification					
Asbestos Type	NAD	Material Type	Plaster	Quantity	Throughout
Licensed Contractor Required to Remove				Yes	No ✓

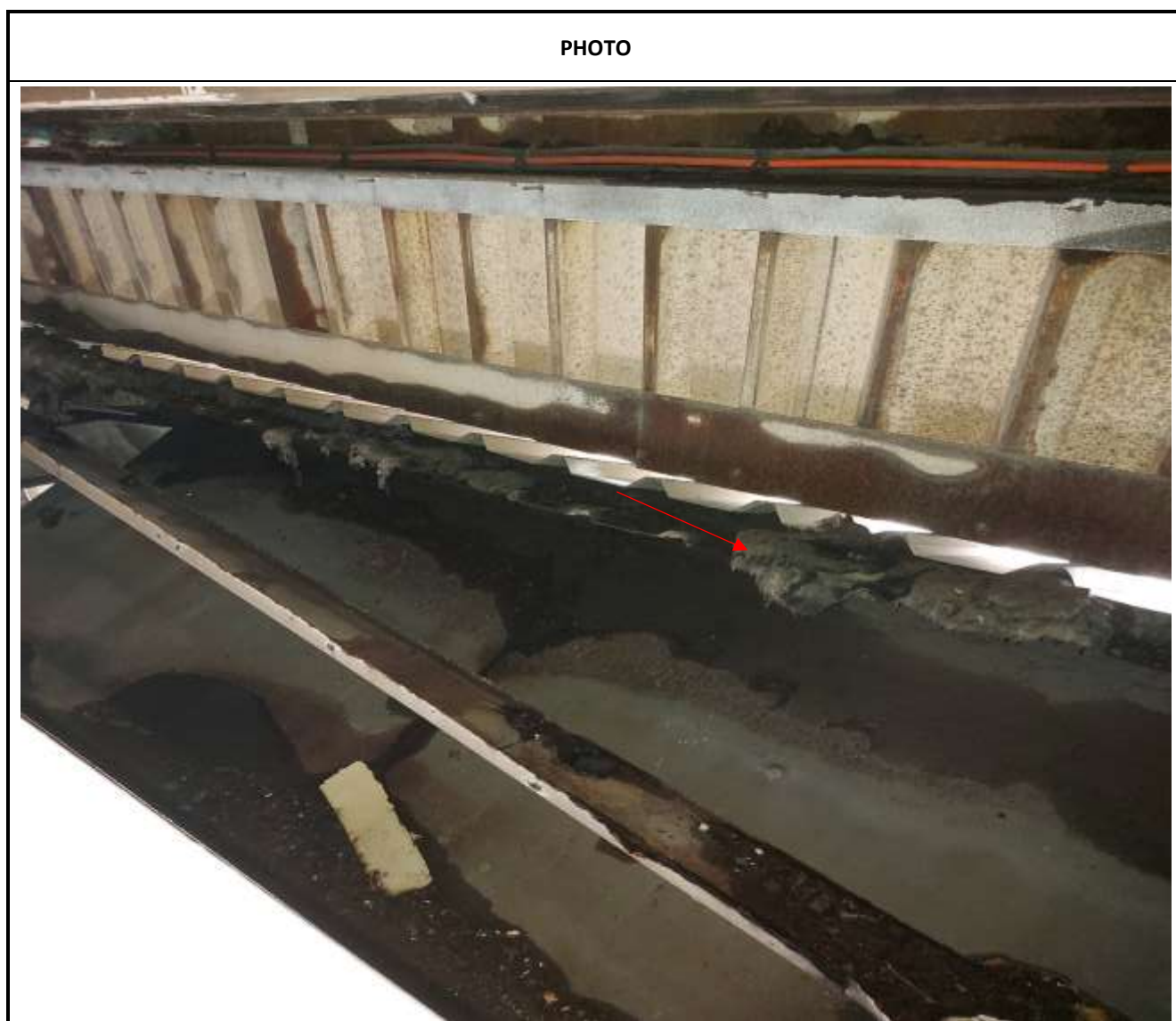
Comments	No Asbestos Detected
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Customer	TSSP UK	Inspection Date	22/04/2025
Site	HAA Structure-Feed Hoppers & Conveyor 1290	Sample No.	W176525-S12
Location & Description of sample	Redundant Morfa Coke Ovens-HAA Building-1 st Floor Annex-Secondary Box Profile Sheet Roof-Insulation (M.M.M.F)		

Material Identification					
Asbestos Type	NAD	Material Type	Insulation (M.M.M.F)	Quantity	<10m ²
Licensed Contractor Required to Remove				Yes	No ☒

Comments	No Asbestos Detected
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Customer	TSSP UK	Inspection Date	22/04/2025
Site	HAA Structure-Feed Hoppers & Conveyor 1290	Sample No.	W176525-S13
Location & Description of sample	Redundant Morfa Coke Ovens-HAA Feed Hoppers-Concrete Wall-Concrete		

Material Identification					
Asbestos Type	NAD	Material Type	Concrete	Quantity	Throughout
Licensed Contractor Required to Remove				Yes	No ☒

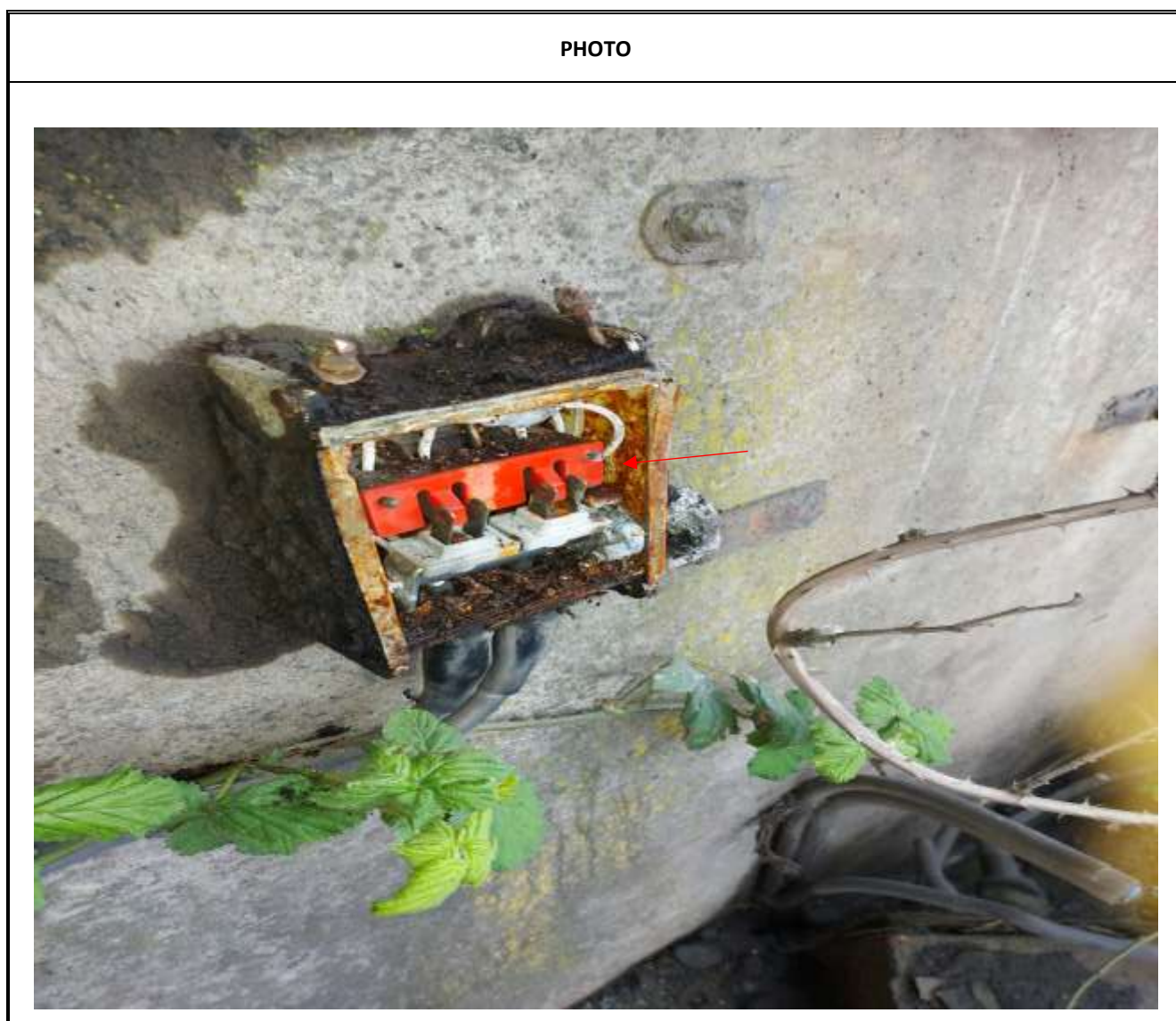
Comments	No Asbestos Detected
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Customer	TSSP UK	Inspection Date	22/04/2025
Site	HAA Structure-Feed Hoppers & Conveyor 1290	Sample No.	W176525 -S14
Location & Description of sample	Redundant Morfa Coke Ovens-HAA Feed Hoppers-Electrical Switch-Arc Shield-Thermoplastic		

Material Identification					
Asbestos Type	NAD	Material Type	Concrete	Quantity	1 Switch
Licensed Contractor Required to Remove				Yes	No ☒

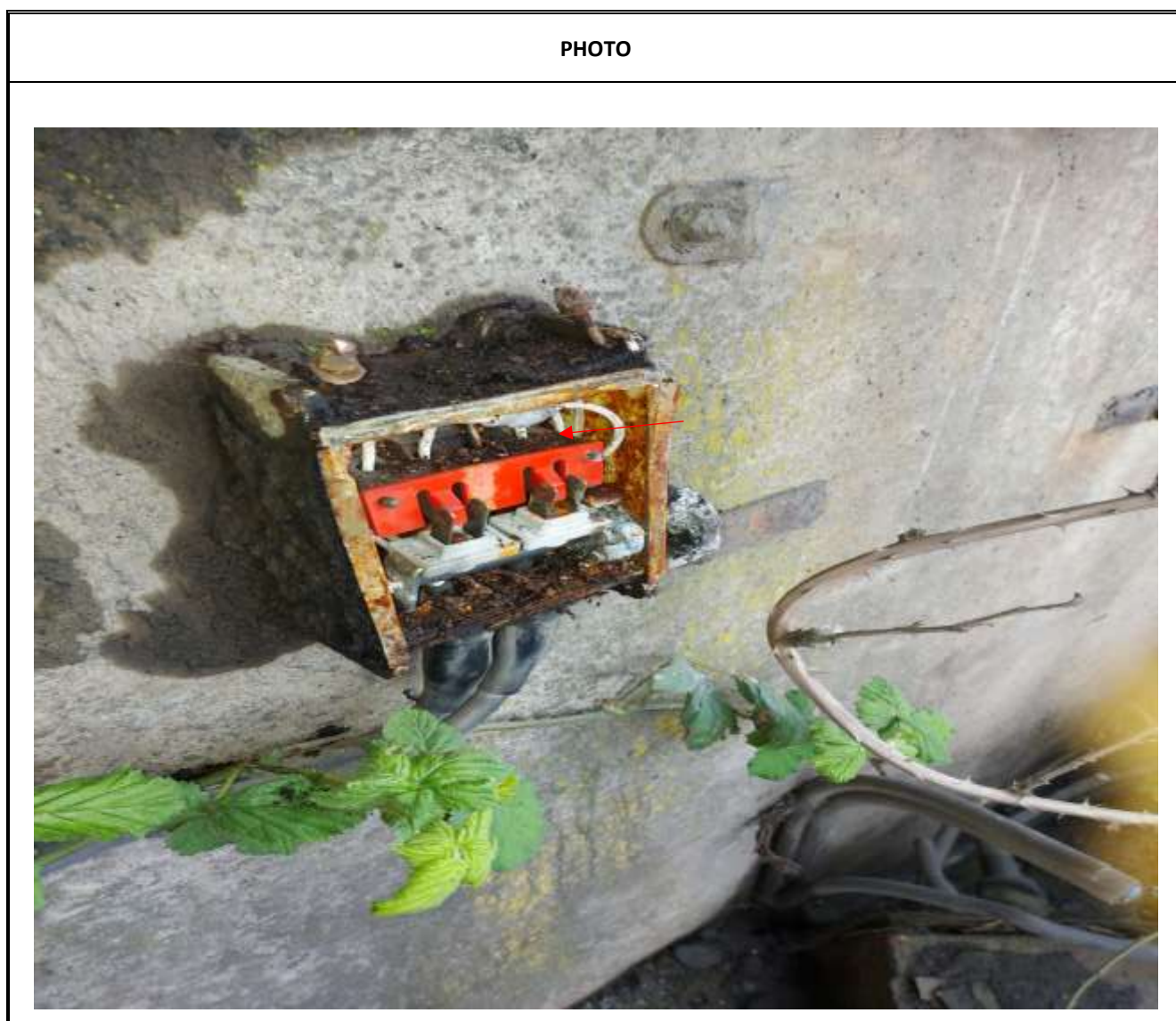
Comments	No Asbestos Detected
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Customer	TSSP UK	Inspection Date	22/04/2025
Site	HAA Structure-Feed Hoppers & Conveyor 1290	Sample No.	W176525 -S15
Location & Description of sample	Redundant Morfa Coke Ovens-HAA Feed Hoppers-Electrical Switch-Arc Shield Housing-Thermoplastic		

Material Identification					
Asbestos Type	NAD	Material Type	Concrete	Quantity	1 Switch
Licensed Contractor Required to Remove				Yes	No ☒

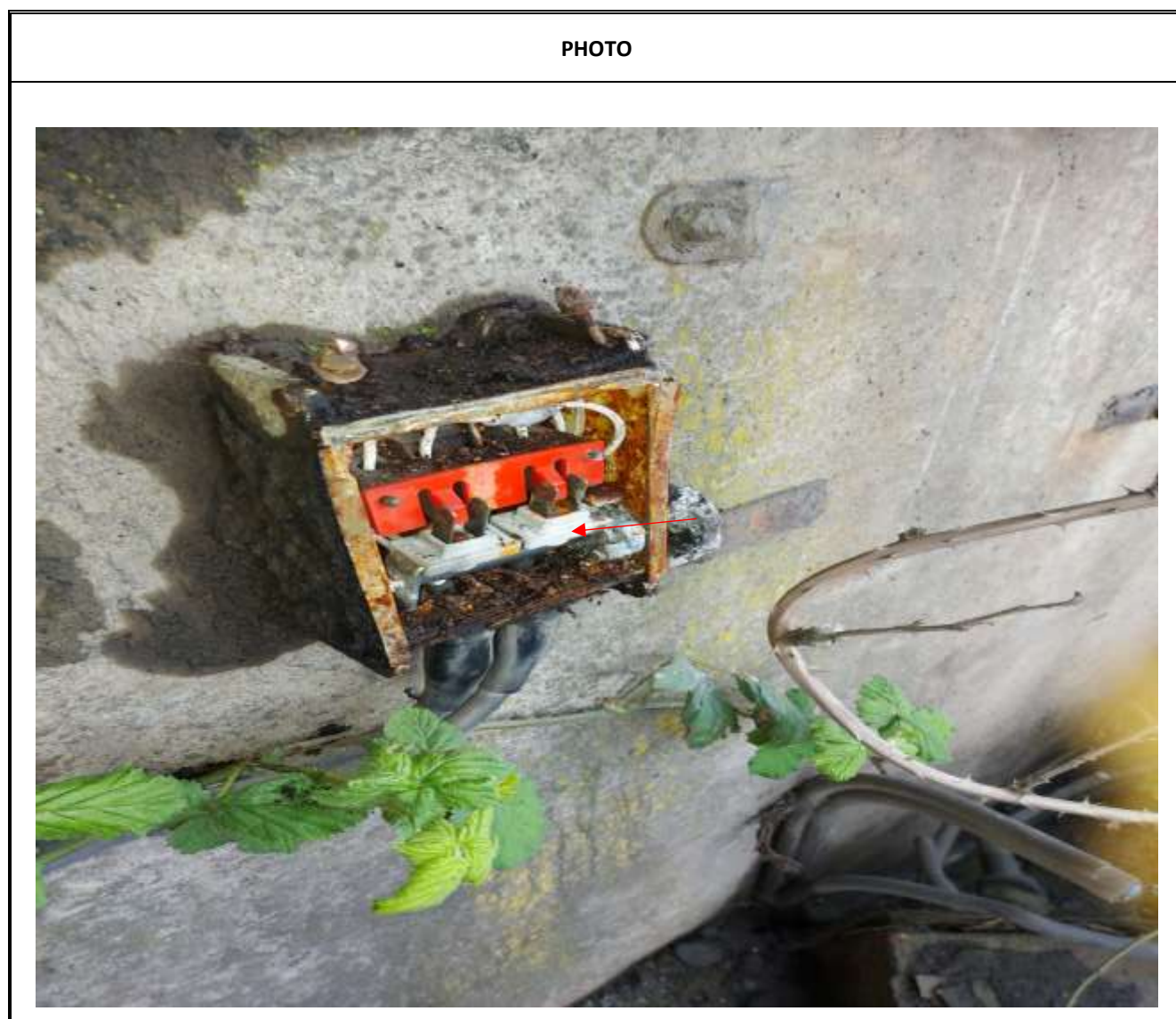
Comments	No Asbestos Detected
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Customer	TSSP UK	Inspection Date	22/04/2025
Site	HAA Structure-Feed Hoppers & Conveyor 1290	Sample No.	W176525 -S16
Location & Description of sample	Redundant Morfa Coke Ovens-HAA Feed Hoppers-Electrical Switch-Arc Shield Housing-Composite		

Material Identification					
Asbestos Type	NAD	Material Type	Concrete	Quantity	1 Switch
Licensed Contractor Required to Remove				Yes	No ☒

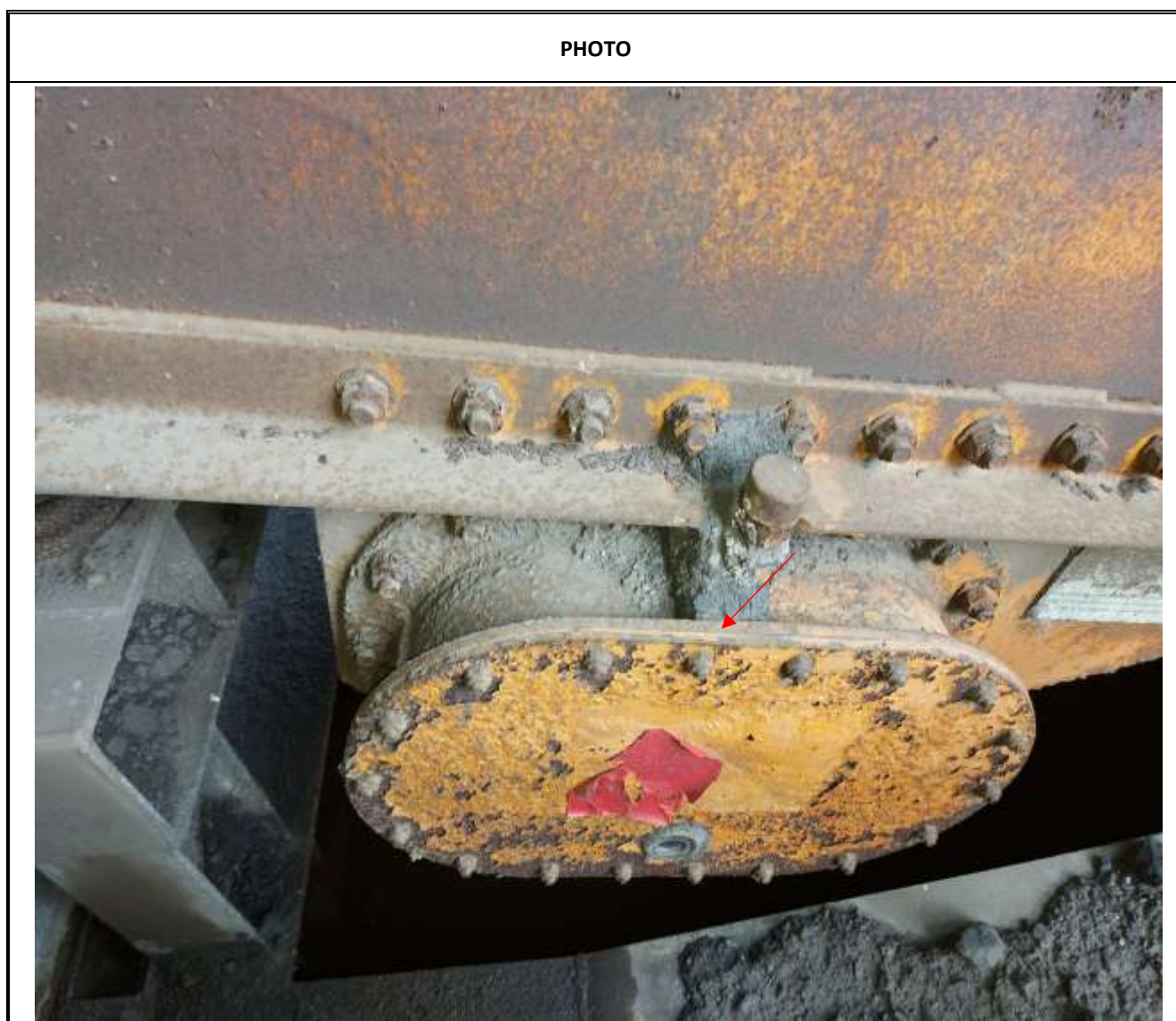
Comments	No Asbestos Detected
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Customer	TSSP UK	Inspection Date	22/04/2025
Site	HAA Structure-Feed Hoppers & Conveyor 1290	Sample No.	W176525 -S17
Location & Description of sample	Redundant Morfa Coke Ovens-HAA Feed Hoppers-Feeder Chute-Gasket		

Material Identification					
Asbestos Type	NAD	Material Type	Gasket	Quantity	1 Item
Licensed Contractor Required to Remove				Yes	No ☒

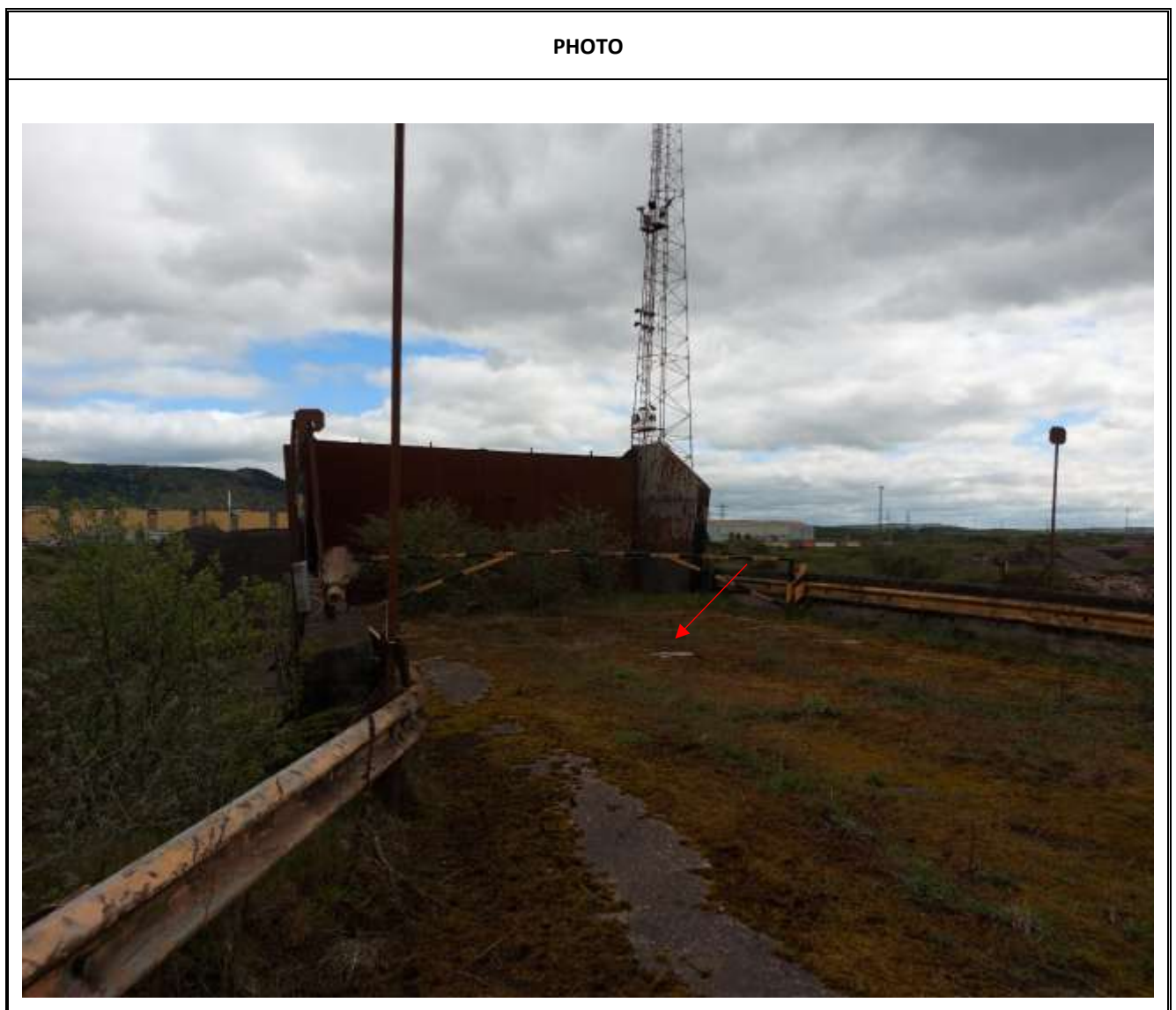
Comments	No Asbestos Detected
----------	-----------------------------



Customer	TSSP UK	Inspection Date	22/04/2025
Site	HAA Structure-Feed Hoppers & Conveyor 1290	Sample No.	W176525 -S18
Location & Description of sample	Redundant Morfa Coke Ovens-HAA Feed Hoppers-Feeder Hoppers-Vehicle Loading/Feeding Area-Concrete		

Material Identification					
Asbestos Type	NAD	Material Type	Concrete	Quantity	Throughout
Licensed Contractor Required to Remove				Yes	No ☒

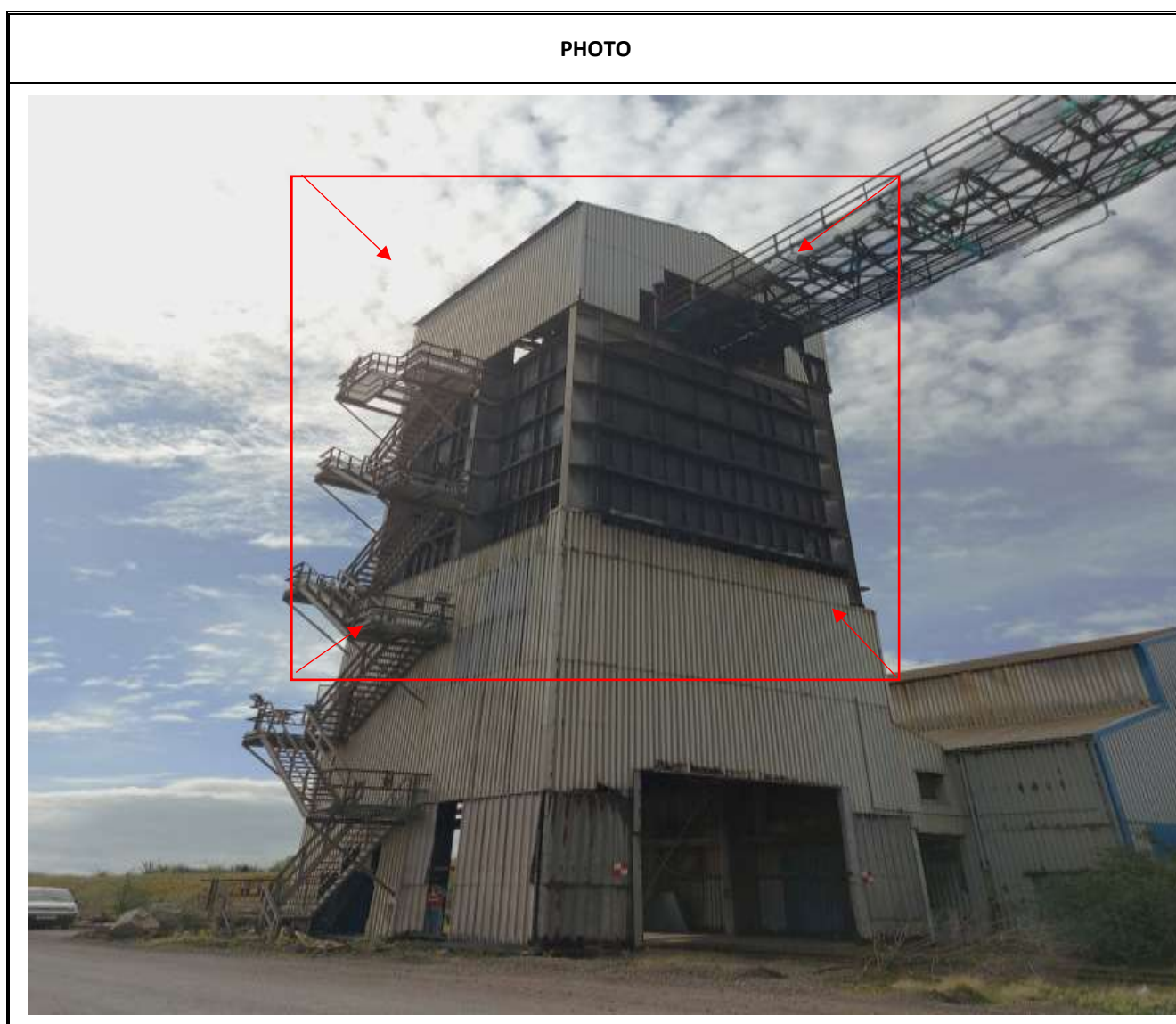
Comments	No Asbestos Detected
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Customer	TSSP UK	Inspection Date	22/04/2025
Site	MCO HAA Structure-Feed Hoppers & Conveyor 1290	Sample No.	P1
Location & Description of sample	P1-Redundant Morfa Coke Ovens-HAA Structure-Upper-Level Floors-All Areas-Asbestos Insulating Board.		

Material Identification					
Asbestos Type	Crocidolite	Material Type	Insulation Board	Quantity	Throughout
Licensed Contractor Required to Remove				Yes	✓ No

Comments	Presumed to Contain Asbestos Until Proven Otherwise-Unsafe Areas-No Safe Access to Conduct a Survey-Further Inspections Required.
----------	---





Section 10

Locations Visually Inspected

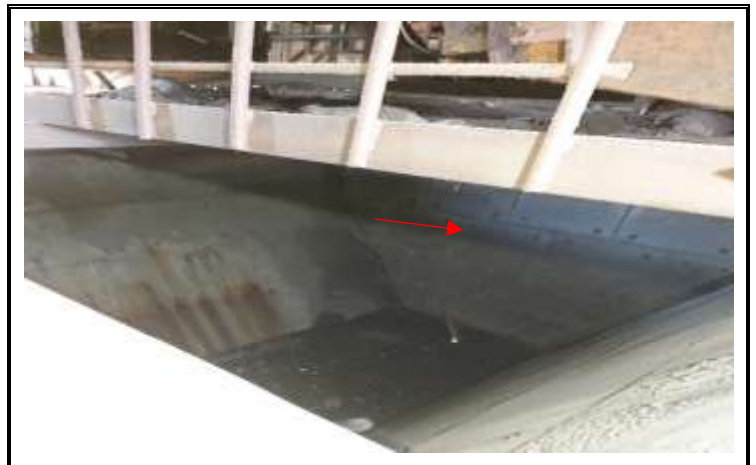


Sample Locations & Visually Inspected Areas

Inspection Ref	MESL-5938 SC Vi1
Location	MCO-HAA Structure-1 st Floor- Material Chute-Southeast
Material	Plastics, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi2
Location	MCO-HAA Structure-1 st Floor- Material Main Feeder Chute- South
Material	Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi3
Location	MCO-HAA Structure-1 st Floor- Electrical Controls Boxes- Southeast-2 Items
Material	Plastics, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.





Inspection Ref	MESL-5938 SC Vi4
Location	MCO-HAA Structure-1 st Floor- Inspections Platform N0.1
Material	Plastics, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi5
Location	MCO-HAA Structure-1 st Floor- Material Chute-Northeast
Material	Plastics, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi6
Location	MCO-HAA Structure-1 st Floor- Electrical Controls Boxes- Northeast-3 Items
Material	Plastics, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.

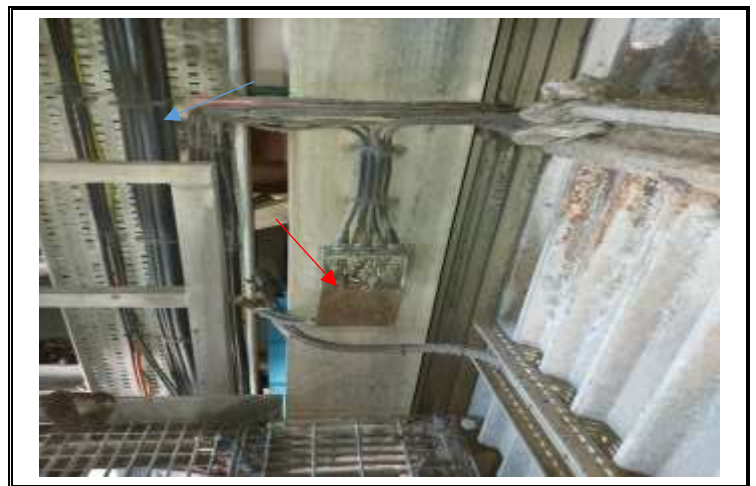




Inspection Ref	MESL-5938 SC Vi7
Location	MCO-HAA Structure-1 st Floor- Material Main Feeder Chute- North
Material	Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi8
Location	MCO-HAA Structure-1 st Floor- Structural Column-Northwest- Junction Box-1 Item & Cable Trays Throughout.
Material	Plastics, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.

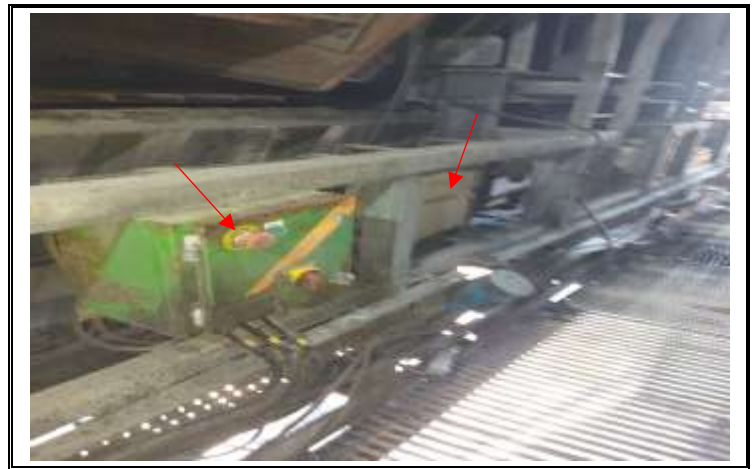


Inspection Ref	MESL-5938 SC Vi9
Location	MCO-HAA Structure-1 st Floor- Material Chute-Northwest
Material	Plastics, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.





Inspection Ref	MESL-5938 SC Vi10
Location	MCO-HAA Structure-1 st Floor- Electrical Controls Boxes- Northwest-2 Items
Material	Plastics, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi11
Location	MCO-HAA Structure-1 st Floor- Inspections Platform N0.2
Material	Plastics, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi12
Location	MCO-HAA Structure-1 st Floor- Electrical Controls Boxes-West Walkway-1 Item
Material	Plastics, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.





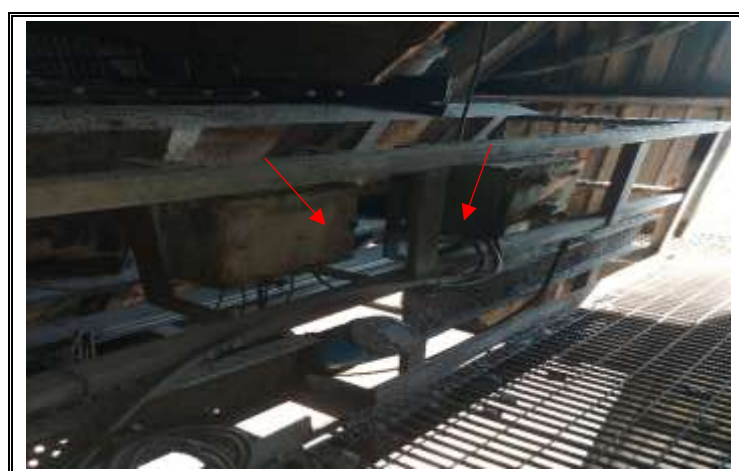
Inspection Ref	MESL-5938 SC Vi13
Location	MCO-HAA Structure-1 st Floor- Material Chute-Southwest
Material	Plastics, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi14
Location	MCO-HAA Structure-1 st Floor- Electrical Controls Boxes- Southwest-2 Items
Material	Plastics, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi15
Location	MCO-HAA Structure-1 st Floor- Electrical Controls Boxes- Southwest-2 Items
Material	Plastics, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi16
Location	MCO-HAA Structure-1 st Floor-Electrical Lighting Control Box-1 Items
Material	Plastics, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi17
Location	MCO-HAA Structure-1 st Floor-Electrical Lighting Control Box-1 Items
Material	Plastics, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi18
Location	MCO-HAA Structure-1 st Floor-Material Main Feeder Chutes
Material	Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.





Inspection Ref	MESL-5938 SC Vi19
Location	MCO-HAA Structure-Box Profile Sheeting-Throughout
Material	Plastics, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi20
Location	MCO-HAA Structure-GF-110v Electrical Sockets-2 Items
Material	Plastics, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi21
Location	MCO-HAA Structure-GF- East-Electrical Control Box-1 Item
Material	Plastics, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.





Inspection Ref	MESL-5938 SC Vi22
Location	MCO-HAA Structure-GF- West- Electrical Junction Box-1 Item
Material	Plastics, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi23
Location	MCO-HAA Structure-GF- West- Electrical Junction Box-1 Item
Material	Plastics, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi24
Location	MCO-HAA Structure-GF- West- Electrical Lighting-Throughout
Material	Plastics, Glass, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi25
Location	MCO-HAA Structure-Rail Track
Material	Concrete, Aggregate, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi26
Location	MCO-HAA Structure-1 st Floor Annex-Control Desk
Material	Plastic, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi27
Location	MCO-HAA Structure-1 st Floor Annex-Control Desk
Material	Plastics, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi28
Location	MCO-HAA Structure-1 st Floor Annex-Fire Alarm Control Panel-1 Item
Material	Plastics, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi29
Location	MCO-HAA Structure-1 st Floor Annex-Electrical Control Panels- 2 Items
Material	Plastics, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi30
Location	MCO-HAA Structure-1 st Floor Annex-Electrical Control Panel-1 Item
Material	Plastics, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi31
Location	MCO-HAA Structure-1 st Floor Annex-Door
Material	Timber, Plastics, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi32
Location	MCO-HAA Structure-1 st Floor Annex-Electrical Lighting
Material	Plastics, Glass, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi33
Location	MCO-HAA Structure-1 st Floor Annex-Floor
Material	Steel.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi34
Location	MCO-HAA Structure-1 st Floor Annex-Secondary Roof Area-Box Profile Sheetting & Insulation
Material	Plastics, Metals & Alloys & Insulation (M.M.M.F).
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi35
Location	MCO-HAA Structure-1 st Floor Annex-Windows-2 Items
Material	Timber, Glass, Plastics, Metals & Alloys.
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi36
Location	MCO-HAA-Redundant 1290 Conveyor-Structural Steel Supports
Material	Steel
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi37
Location	MCO-HAA-Redundant 1290 Conveyor System
Material	Metals, Alloys, Rubber & Plastics
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi38
Location	MCO-HAA-Redundant 1290 Conveyor-Feed Hoppers Chutes
Material	Plastics, Rubber, Metals & Alloys
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi39
Location	MCO-HAA-Redundant 1290 Conveyor-Feed Hoppers Chutes
Material	Plastics, Rubber, Metals & Alloys
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.





Inspection Ref	MESL-5938 SC Vi40
Location	MCO-HAA-Redundant 1290 Conveyor-Feed Hoppers- Electrical Lighting
Material	Plastics, Glass, Metals & Alloys
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi41
Location	MCO-HAA-Redundant 1290 Conveyor-Feed Hoppers- Electrical Control Panel-1 Item
Material	Plastics, Metals & Alloys
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.



Inspection Ref	MESL-5938 SC Vi42
Location	MCO-HAA-Redundant 1290 Conveyor-Feed Hoppers- Construction Materials
Material	Plastics, Rubber, Metals & Alloys
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.





Inspection Ref	MESL-5938 SC Vi43
Location	MCO-HAA-Redundant 1290 Conveyor-Feed Hoppers-Vehicle Loading Area-Construction Materials
Material	Concrete, Breeze Blocks, Cent, Aggregates, Plastics, Rubber, Metals & Alloys
Comments	Visually no Asbestos Suspected. (VNAS) Reasoned argument.





Section 11 Access Limitations

Item	Area/Location	Reasons for No Access	Excluded
Floor (Concrete)			N/A
Floor (Wooden)			N/A
Floors (Covering)			N/A
Doors (Wooden)			N/A
Doors (Metal)			N/A
Doors (Frame)			N/A
Ceiling Void			N/A
Ceiling (Suspended)			N/A
Walls (Partition)			N/A
Brake Units/Brake Shoes			N/A
Service Pipework/Gaskets			N/A
Plant & Equipment			N/A
Below Existing Concrete Floor Level			N/A
Electrical Items			N/A
Flange Joints /Gaskets			N/A
Internal High-Level Areas	HAA Structure-Upper-Level Floors-Throughout	Unsafe area-No safe access-Further inspections required	✓
External (Soffits)			N/A
External (Fascia)			N/A
External (Barge Board)			N/A
External (Damp Proof Membrane)			N/A
External (Caulking/Expansion Joints)			N/A
External (Stucco/Render)			N/A
External (Cladding)			N/A



Appendix A

Certificates of Bulk Fibre Analysis



CERTIFICATE FOR IDENTIFICATION OF ASBESTOS FIBRES

SOCOTEC Asbestos Limited

Unit 5, Bridgend Industrial Estate,
New Street
Bridgend
CF31 3UD

Telephone: 01656 646588

E-mail:
socotec@socotec.com

Client	Monolithic Environmental Services Limited	Delivered/Collected	Collected
Address	Drummau Farm, Drummau Road, Skewen, Neath, SA10 6NW,	Analysis Report No	W176525
Attention	Derek Williams	Report Date	06/May/2025
Site Address	Tata Steel, Port Talbot Works, Morfa Coke Ovens, HAA Building, SA13 2NG	Site Ref No	227466-10355
Date Sample Taken	22/04/2025	Page No	1 of 2
Date Sample Received	25/04/2025	No of Samples	18
Date of Analysis	02/05/2025		

SOCOTEC Asbestos SAMPLE No	CLIENT SAMPLE No	SAMPLE LOCATION & DESCRIPTION*	FIBRE TYPE DETECTED	ANALYSIS No
001	S01	Redundant Morfa Coke Ovens, HAA Building, GF Floor, Concrete Construction Slab, Concrete	NADIS	227466-10355-001-001
002	S02	Redundant Morfa Coke Ovens, HAA Building, GF Floor, Concrete Construction Slab, Concrete	NADIS	227466-10355-001-002
003	S03	Redundant Morfa Coke Ovens, HAA Building, GF Floor, Service Pipework, Pipe Insulation, Foam	NADIS	227466-10355-001-003
004	S04	Redundant Morfa Coke Ovens, HAA Building, GF Floor, Concrete Wall, Concrete	NADIS	227466-10355-001-004
005	S05	Redundant Morfa Coke Ovens, HAA Building, 1st Floor Annex, Wall, Plasterboard	NADIS	227466-10355-001-005
006	S06	Redundant Morfa Coke Ovens, HAA Building, 1st Floor Annex, Ceiling, Plasterboard	NADIS	227466-10355-001-006
007	S07	Redundant Morfa Coke Ovens, HAA Building, 1st Floor Annex, Ceiling Void, Insulation Slab, Foam	NADIS	227466-10355-001-007
008	S08	Redundant Morfa Coke Ovens, HAA Building, 1st Floor Annex, Roofing Material, Felt Bitumen	CHRYSTOLE	227466-10355-001-008
009	S09	Redundant Morfa Coke Ovens, HAA Building, 1st Floor Annex, Walls, Thermal Blocks, Cement Aggregate	NADIS	227466-10355-001-009
010	S10	Redundant Morfa Coke Ovens, HAA Building, 1st Floor Annex, External Walls, Render Coating, Cement	NADIS	227466-10355-001-010

KEY: NADIS - No Asbestos Detected in Sample.

All samples will be retained for a minimum of 6 Months.

Analysed by:	Name: Paula Davies	Authorised	Name: DANIELLE JONES
	Position: Bulk Analyst		Position: Asbestos Bulk Analyst

BULK005-VER 17 25-AUG 2023

Samples of material referenced above have been examined using our internal procedure SCI/ASB/007, based on HSE's HSG248, Asbestos: The Analysts guide. If samples have been DELIVERED, the site address and actual sample location is as given by the client at the time of delivery. Where samples have been taken by a third party the results shall apply to the samples as received. SOCOTEC Asbestos Limited is not responsible for the accuracy or competence of the sampling by third parties, and can therefore not be held responsible for any interpretation of the results shown. The Test Report shall not be reproduced except in full without the approval of the inspection body and the client. *Please note that the sample description, material type and comments/observations are opinions and therefore not within the scope of UKAS accreditation. All samples will be retained for a minimum of 6 months whilst all certificates and supporting records are retained for a minimum of 6 years.

SOCOTEC Asbestos Limited is a wholly owned subsidiary of SOCOTEC, registered in England and Wales, registered company 04951688 at SOCOTEC House, Bretby Business Park, Ashby Road, Burton upon Trent, DE15 0YZ.



1089



CERTIFICATE FOR IDENTIFICATION OF ASBESTOS FIBRES

SOCOTEC Asbestos Limited

Unit 5, Bridgend Industrial Estate,
New Street
Bridgend
CF31 3UD

Telephone: 01656 646588

E-mail:
socotec@socotec.com

Client	Monolithic Environmental Services Limited	Delivered/Collected	Collected
Address	Drummau Farm, Drummau Road, Skewen, Neath, SA10 6NW,	Analysis Report No	W176525
Attention	Derek Williams	Report Date	06/May/2025
Site Address	Tata Steel, Port Talbot Works, Morfa Coke Ovens, HAA Building, SA13 2NG	Site Ref No	227466-10355
Date Sample Taken	22/04/2025	Page No	2 of 2
Date Sample Received	25/04/2025	No of Samples	18
Date of Analysis	02/05/2025		

SOCOTEC Asbestos SAMPLE No	CLIENT SAMPLE No	SAMPLE LOCATION & DESCRIPTION*	FIBRE TYPE DETECTED	ANALYSIS No
011	S11	Redundant Morfa Coke Ovens, HAA Building, 1st Floor Annex, Walls, Plaster	NADIS	227466-10355-001-011
012	S12	Redundant Morfa Coke Ovens, HAA Building, 1st Floor Annex, Secondary Box, Profile Sheet Roof, Insulation (M.M.M.F)	NADIS	227466-10355-001-012
013	S13	Redundant Morfa Coke Ovens, HAA Feed Hoppers, Concrete Wall, Concrete	NADIS	227466-10355-001-013
014	S14	Redundant Morfa Coke Ovens, HAA Feed Hoppers, Electrical Switch, Arc Shield, Thermoplastic	NADIS	227466-10355-001-014
015	S15	Redundant Morfa Coke Ovens, HAA Feed Hoppers, Electrical Switch, Arc Shield Housing, Thermoplastic	NADIS	227466-10355-001-015
016	S16	Redundant Morfa Coke Ovens, HAA Feed Hoppers, Electrical Switch, Arc Shield Housing, Composite	NADIS	227466-10355-001-016
017	S17	Redundant Morfa Coke Ovens, HAA Feed Hoppers, Feeder Chute, Gasket	NADIS	227466-10355-001-017
018	S18	Redundant Morfa Coke Ovens, HAA Feed Hoppers, Feeder Hoppers, Vehicle loading/Feeding Area, Concrete	NADIS	227466-10355-001-018

KEY: NADIS - No Asbestos Detected in Sample.
All samples will be retained for a minimum of 6 Months.

Analysed by:	Name: Paula Davies	Authorised	Name: DANIELLE JONES
	Position: Bulk Analyst		Position: Asbestos Bulk Analyst

BULK005-VER 17 25-AUG 2023

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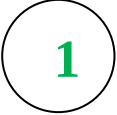
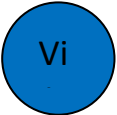
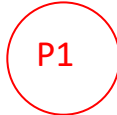


Appendix B

Building Plans



Drawing Plan Key

Sample & Inspection Points: -			
	No Asbestos Detected		Positive for Containing Asbestos
	Visually Similar to sample and unique identifier		Strongly Presumed Positive for Containing Asbestos Writing on material identifying asbestos
	Visually Inspected points		A 'default' situation where a material is presumed to contain asbestos because there is insufficient evidence (e.g., no analysis) to confirm that it is asbestos free. Any area not accessed or inspected must be presumed to contain asbestos unless there is strong evidence that it does not.

Asbestos Product Type and Location:

Insulation:		
	Loose	
	Sprayed	
	Thermal	
	Debris	

Board:		
	Mill	
	Insulation	✓
	Debris	

Cement product:		
	Profiled	
	Flat	
	Preformed	
	Debris	

Textile:		
	Ropes/Yarns	
	Cloth	
	Gaskets	
	Strings	
	Debris	

Friction		
	Brakes	
	Clutches	
	Drive Belts	
	Debris	

Paper		
	Paper	
	Cardboard	
	Debris	

Encapsulated:						
	Textured Coatings		Wall		Ceiling	
	Bitumen		Roofing Felt	✓	Damp Proof Courses	
	Flooring		Thermoplastic		PVC Vinyl	
	Reinforced PVC		Panels		Cladding	
	Reinforced Plastic		Cisterns		Seats	

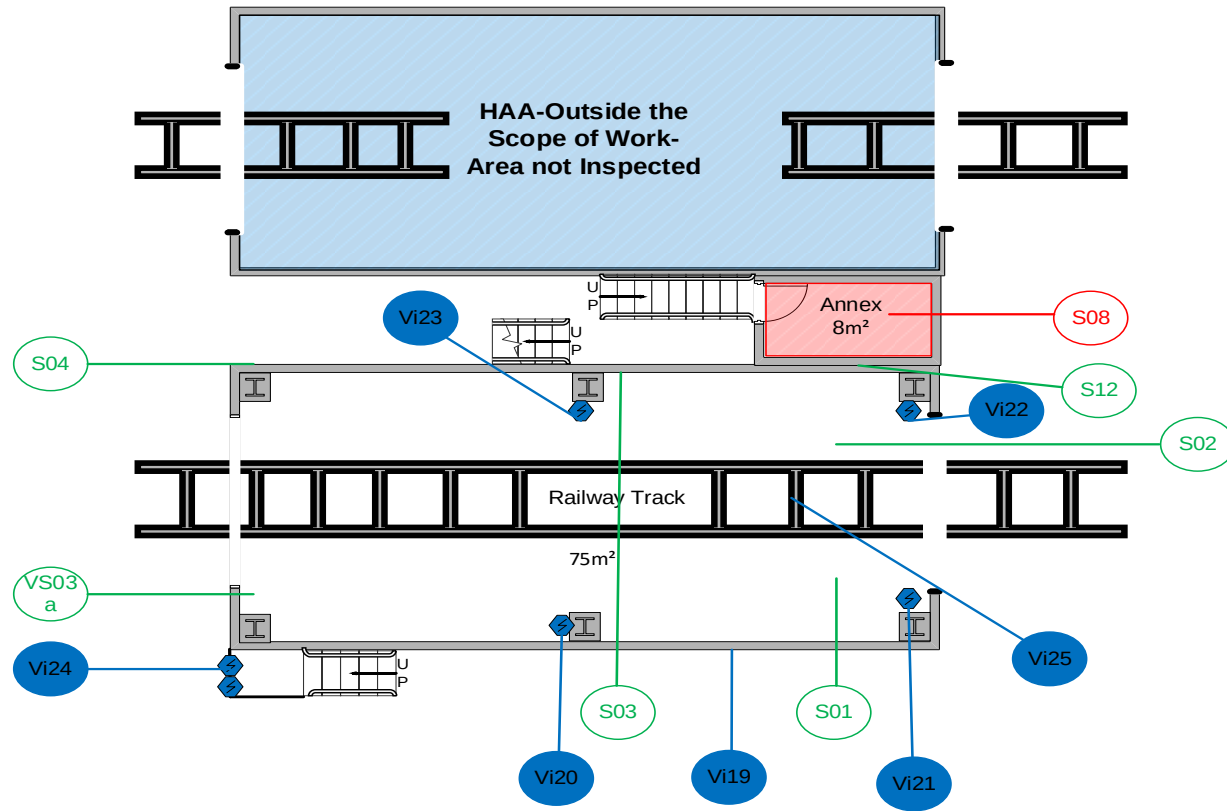


	Debris		Paint		
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Sample & Inspection Points

5938 SC-Redundant Morfa Coke Ovens-HAA-Ground Floor & Annex-Sample & Inspection Locations



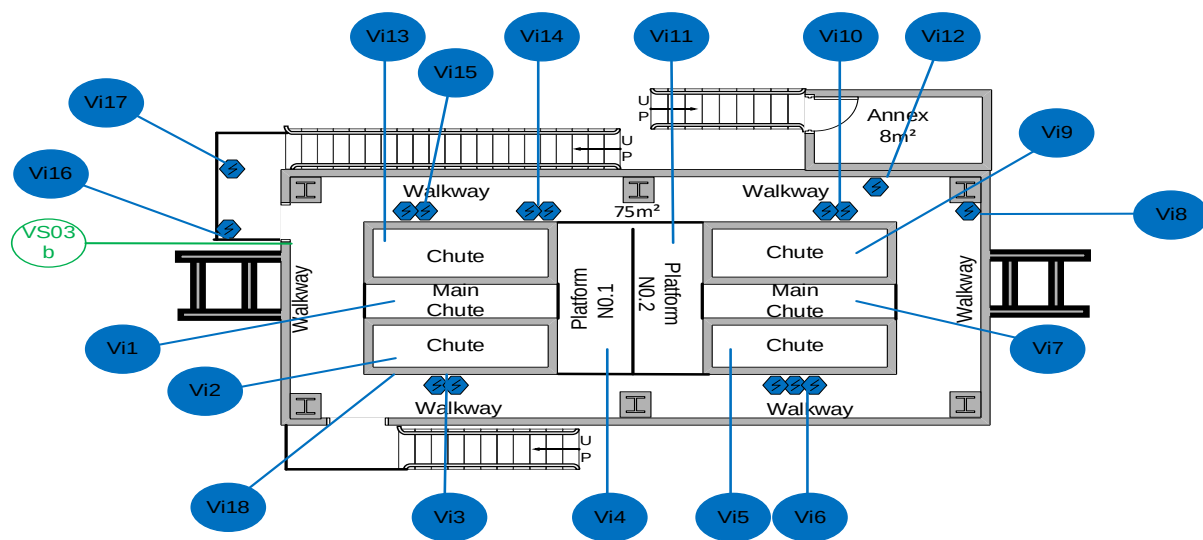
Key:

No Asbestos Detected/Suspected ——— Asbestos Items ———

VNAS-(Visually No Asbestos Suspected) ——— ◆

Drawing 001-Not to Scale

5938 SC-Redundant Morfa Coke Ovens-HAA-1st Floor-Sample & Inspection Locations

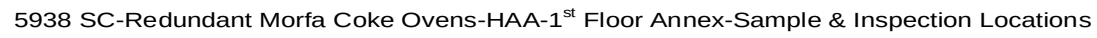


Key:

No Asbestos Detected/Suspected ———

VNAS-(Visually No Asbestos Suspected) ———

Drawing 002-Not to Scale

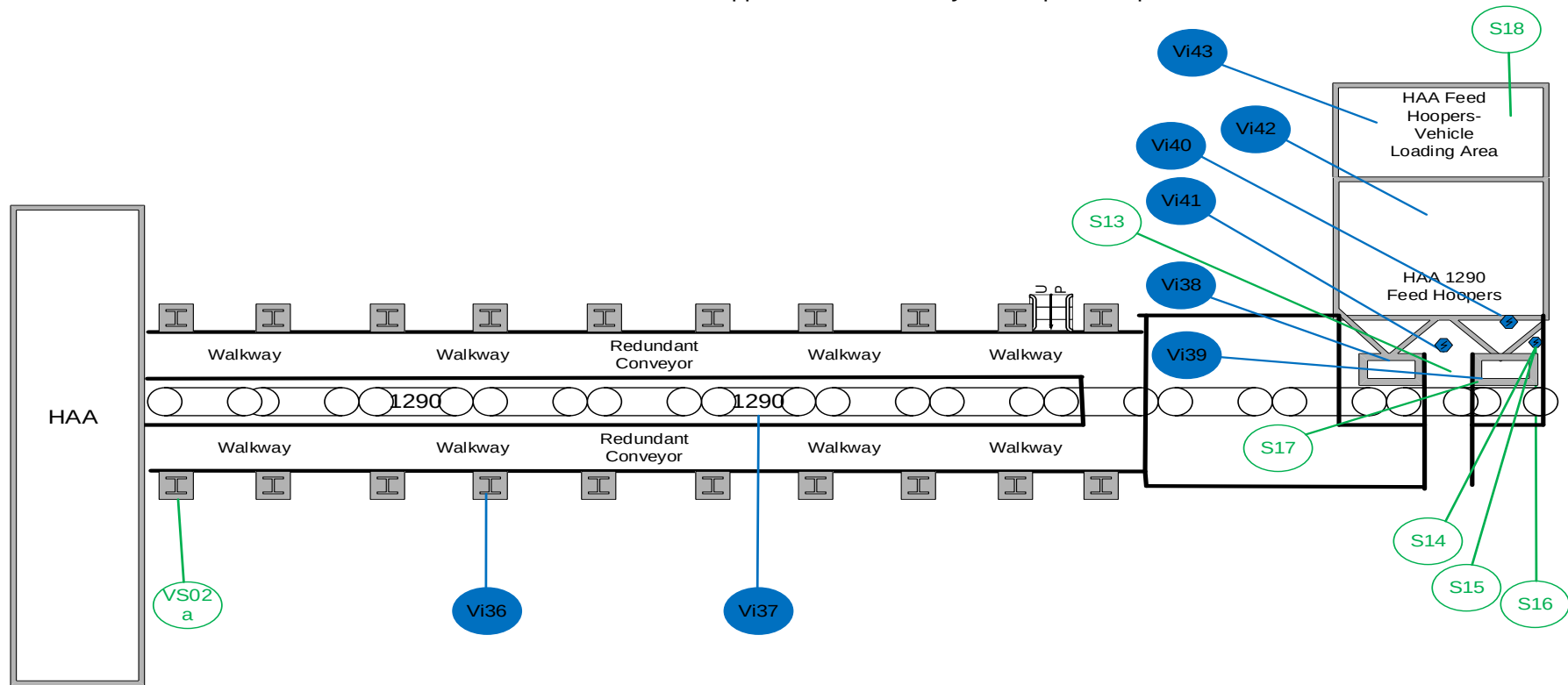


VNAS-(Visually No Asbestos Suspected)  

Page 62 of 67



5938 SC-Redundant Morfa Coke Ovens-HAA-Feed Hoppers & 1290 Conveyor-Sample & Inspection Locations

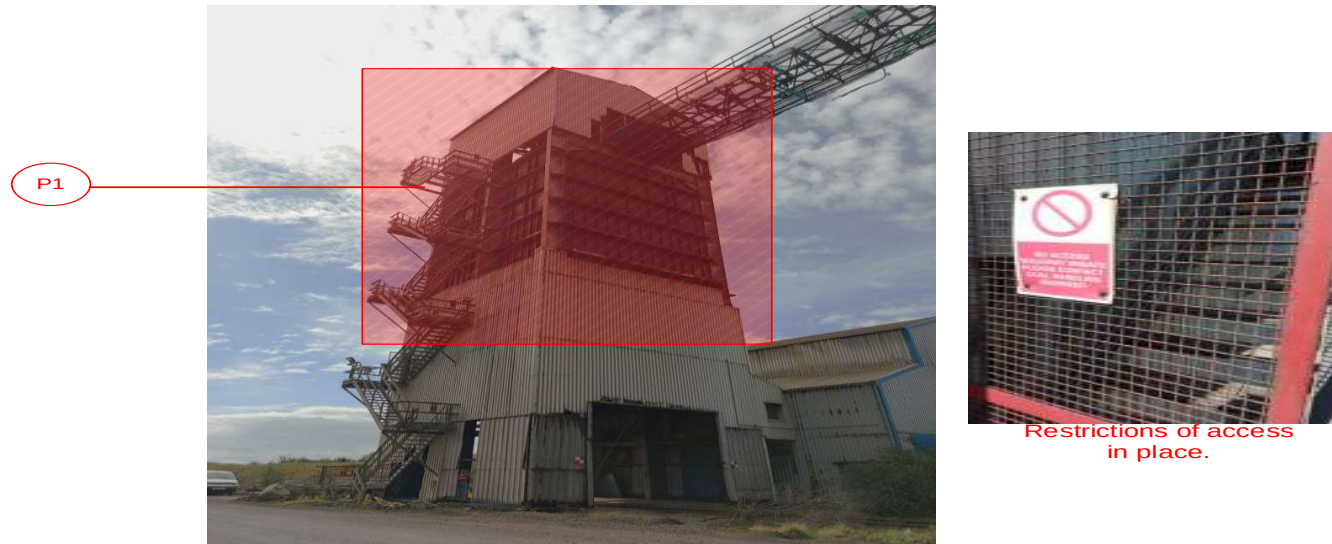


Key: No Asbestos Detected ——— Presumed Asbestos Items ———
Vi-Visually no Asbestos Suspected ——— ◆

Drawing 004-Not to Scale



5938 SC-Redundant Morfa Coke Ovens-HAA-Upper Level Floors-Sample & Inspection Locations



Please note; The upper floor levels of the structure, its plant & equipment could not be inspected. There was no safe access- Walkways unsafe-All items within this area must be presumed to contain asbestos until proven otherwise-Further inspections required.



Key:

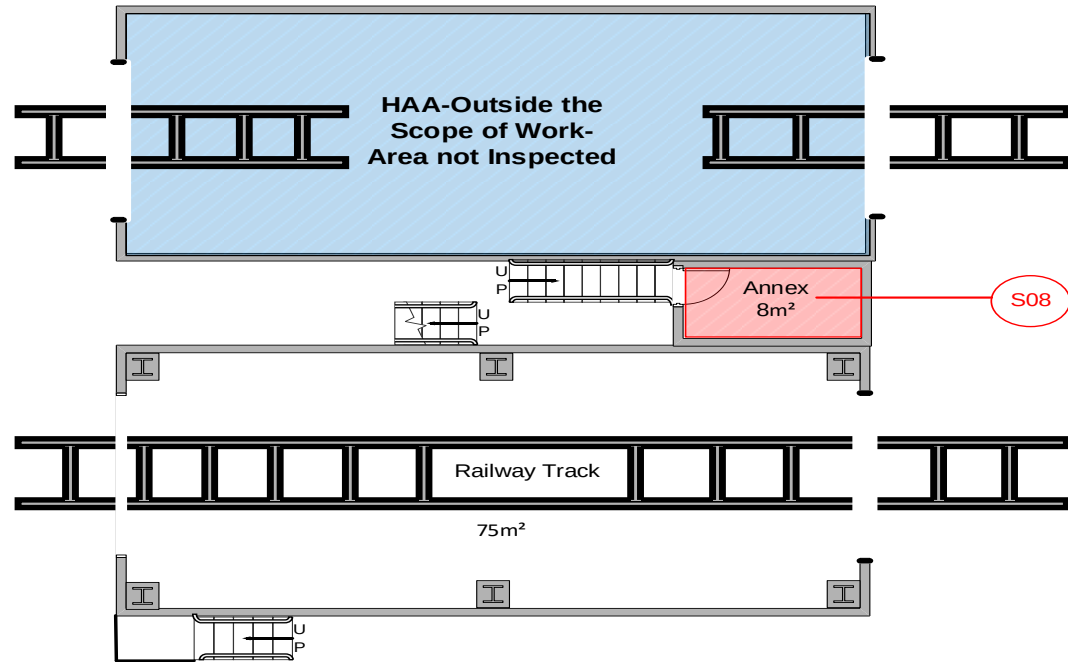
Asbestos Items ———

Drawing 005-Not to Scale



Asbestos Locations.

5938 SC-Redundant Morfa Coke Ovens-HAA-Ground Floor & Annex-Asbestos Locations



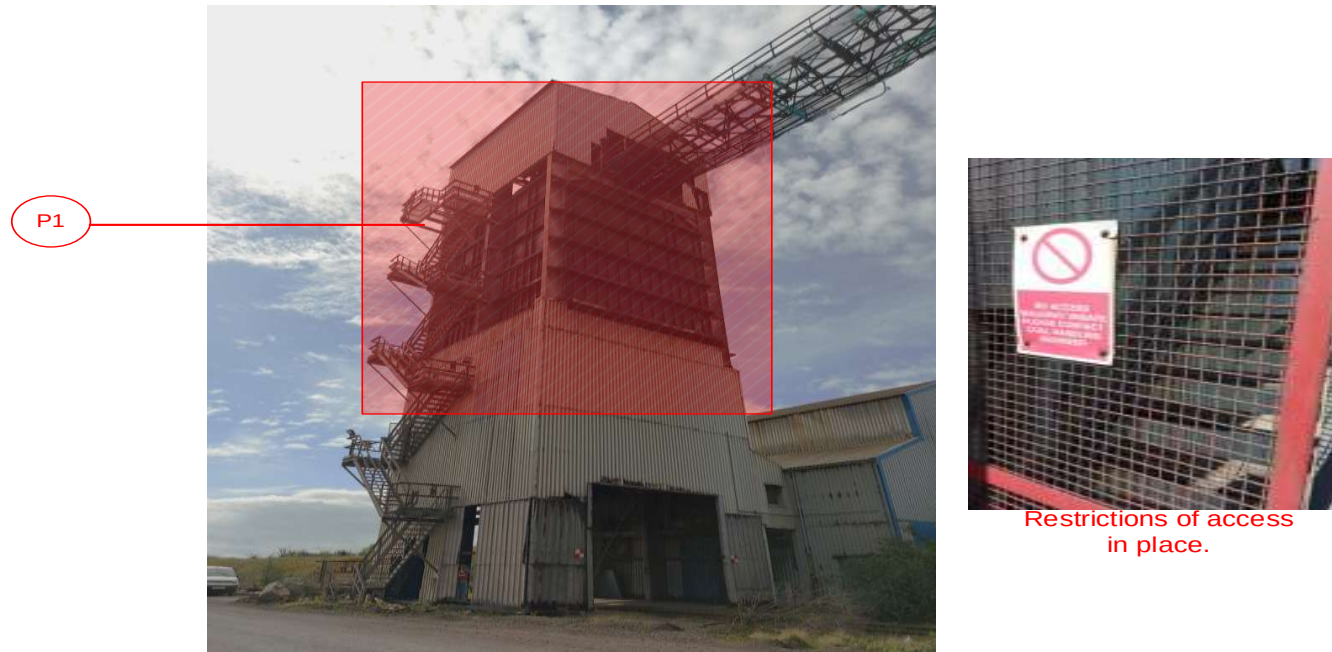
Key:

Asbestos Items ———

Drawing 006-Not to Scale



5938 SC-Redundant Morfa Coke Ovens-HAA-Upper Level Floors-Asbestos Locations



Restrictions of access in place.

Please note; The upper floor levels of the structure, its plant & equipment could not be inspected. There was no safe access- Walkways unsafe-All items within this area must be presumed to contain asbestos until proven otherwise-Further inspections required.



Key:

Asbestos Items ———

Drawing 007-Not to Scale