

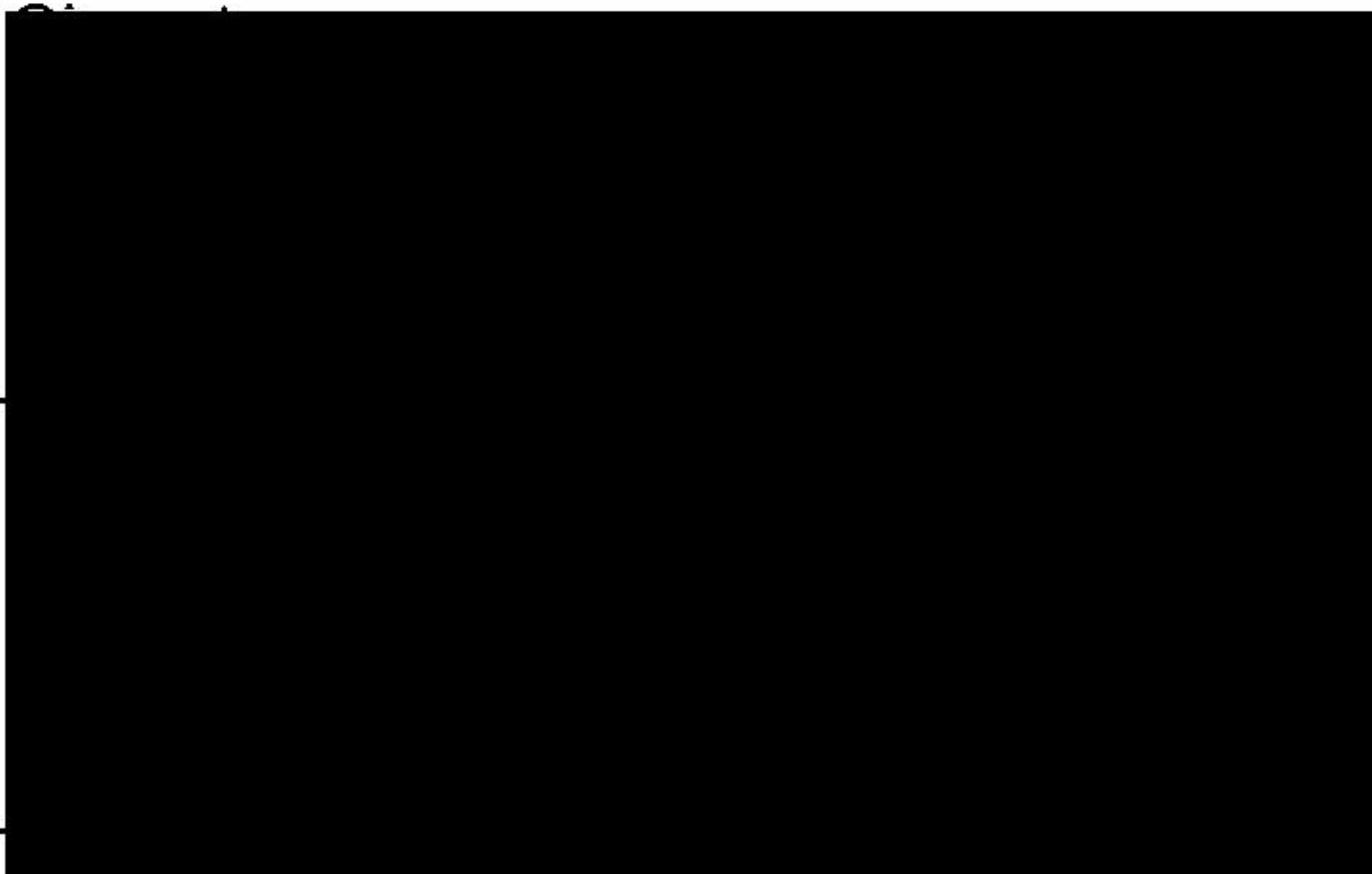
Appendix F

Airborne asbestos monitoring certificates



JOB DETAILS			
Lab reference: J068044/BM01	Date: 23 Aug 2021	Issue Number: 1	Page: 1 of 6

JOB DETAILS

Client: Soilfix Ltd	Contractor: Soilfix Ltd
Site Address: C488 - Burgess Hill Freeks Farm Landfill Off Freeks Lane Burgess Hill RH15 8DJ	Location of Works: Burgess hill Phase 2.
Nature of Works: Reassurance air monitoring during soil remediation works.	
COMMENTS: All tests satisfactory 0.005 fibre/ml Weather is cloudy with a light breeze from the North East, The ground is dry but the contaminated soil stockpiles remain damp.	
Analyst: Marc Pohl	
Comments read and agreed by: Jim Hayward	

VERSION HISTORY

Issue Number:	Issue date:	Notes/Comments:
1	23 Aug 2021	Original report

DETERMINATION OF AIRBORNE FIBRE CONCENTRATION

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Time on site:	09:00	Fibre counting location:	Mobile Lab
Temperature (°C):	20	Pressure (MB):	1028
Microscope centred:	YES	NPL Test slide band 5/6:	YES
Eyepiece graticule (µm):	100	Exposed filter diameter (mm):	22.0
Field blank taken:	YES	Field blank counted:	NO

Pump No.	Head No.	Field Reference	Sample Location	Start		End		Mean Flow (litres/min)	Total Test Duration (mins)	Total Volume (litres)	Fibres	Fields	Limit of Quantification (fibres/ml)	Fibre Concentration (fibres/ml)
				Time	Flow (litres/min)	Time	Flow (litres/min)							
19	MP01	BM005456	South West	09:16	8.1	11:16	8.1	8.1	120	972	2.0	200	0.005	0.005
325	MP02	BM005457	West	09:17	8.3	11:17	8.2	8.25	120	990	3.5	200	0.005	0.005
326	MP03	BM005458	North West	09:18	8.2	11:18	8.2	8.2	120	984	1.5	200	0.005	0.005
19	MP04	BM005459	South East	11:16	8.2	13:18	8.2	8.2	122	1000	1.5	200	0.005	0.005
325	MP05	BM005460	East	11:18	8.1	13:20	8.1	8.1	122	988	2.0	200	0.005	0.005

DETERMINATION OF AIRBORNE FIBRE CONCENTRATION

Lab reference: J068044/BM01	Date: 23 Aug 2021	Issue Number: 1	Page: 3 of 6
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Time on site:	09:00	Fibre counting location:	Mobile Lab
Temperature (°C):	20	Pressure (MB):	1028
Microscope centred:	YES	PL Test slide band 5/6:	YES
Eyepiece graticule (µm):	100	Proposed filter diameter (mm):	22.0
Field blank taken:	YES	Field blank counted:	NO

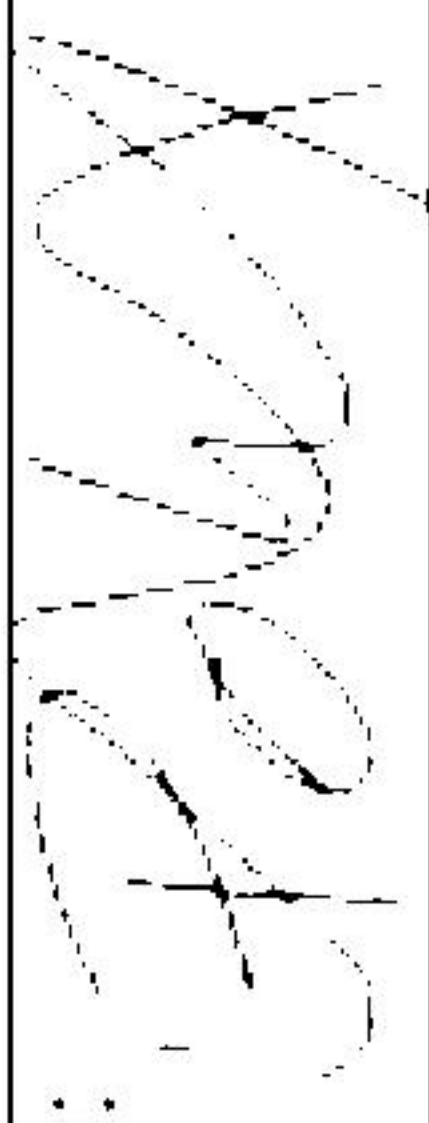
Pump No.	Head No.	Field Reference	Sample Location	Start		Mean Flow (litres/min)	Total Test Duration (mins)	Total Volume (litres)	Fibres	Fields	Limit of Quantification (fibres/ml)	Fibre Concentration (fibres/ml)
326	MP06	BM005461	North East	Time	Flow (litres/min)	8.2	121	992	3.5	200	0.005	< 0.005
N/A	MP11	BM005462	Field Blank	N/A	N/A	0.0	0	0			Field Blank	

As per 'HSG

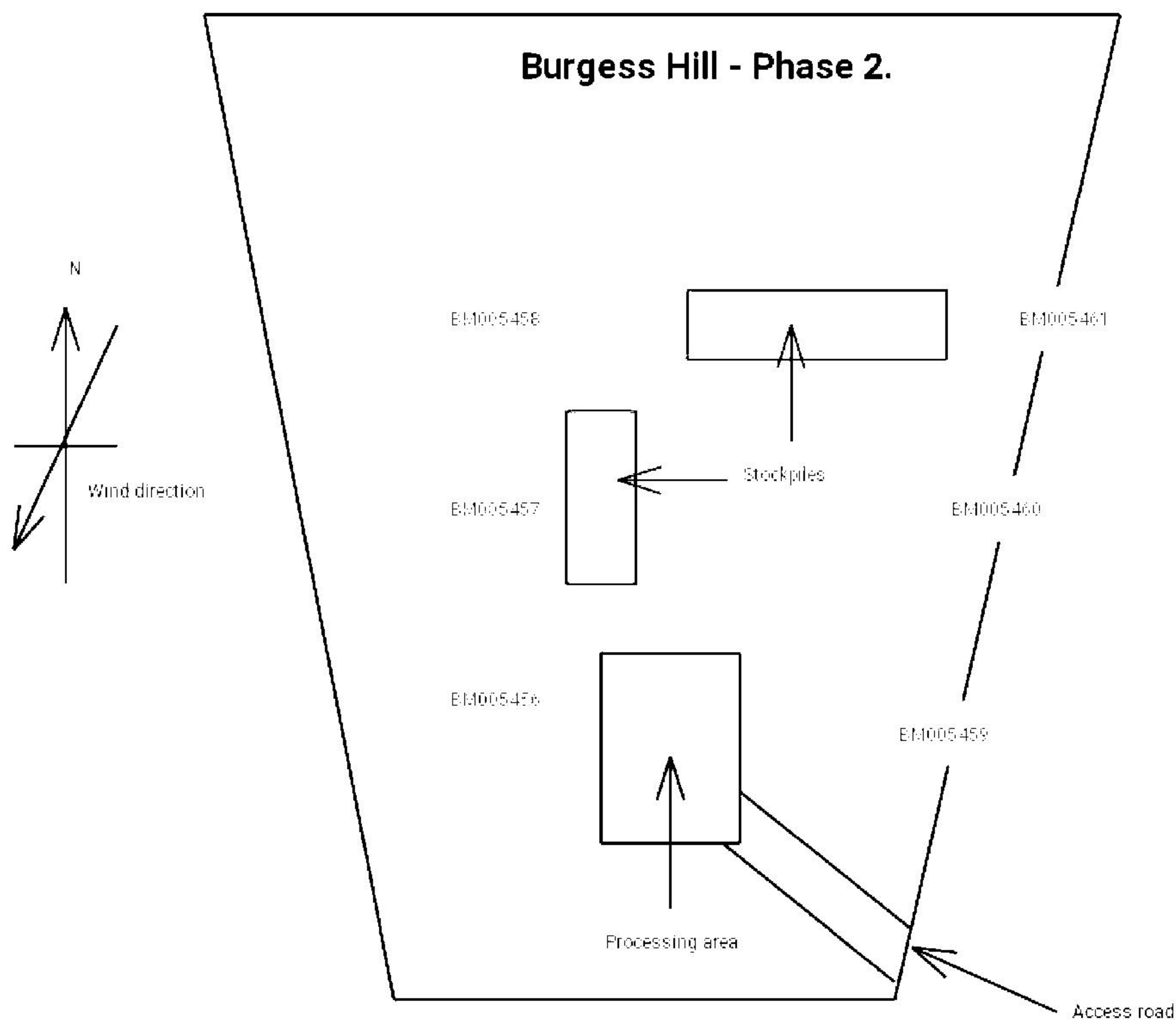
The current control limit for the most common airborne asbestos fibres is 0.1 fibres/ml of air averaged over a 4 hour period. This is the maximum allowed exposure. At all times the concentration of fibres in the atmosphere must be kept as low as reasonably practicable and for clearance purposes following completion of a task. The results of this test should be used to inform the risk assessment and the decision on whether the work should be classified as low risk or high risk. Any comments, opinions, or interpretations expressed herein are outside the scope of the test and should be verified by the client. This report should not be reproduced except in full, without the written permission of the laboratory.

House procedures P006, P009 & P022

The current control limit for the most common airborne asbestos fibres is 0.1 fibres/ml of air averaged over a 4 hour period. This is the maximum allowed exposure. At all times the concentration of fibres in the atmosphere must be kept as low as reasonably practicable and for clearance purposes following completion of a task. The results of this test should be used to inform the risk assessment and the decision on whether the work should be classified as low risk or high risk. Any comments, opinions, or interpretations expressed herein are outside the scope of the test and should be verified by the client. This report should not be reproduced except in full, without the written permission of the laboratory.

Analyst: Marc Pohl	Signature: 
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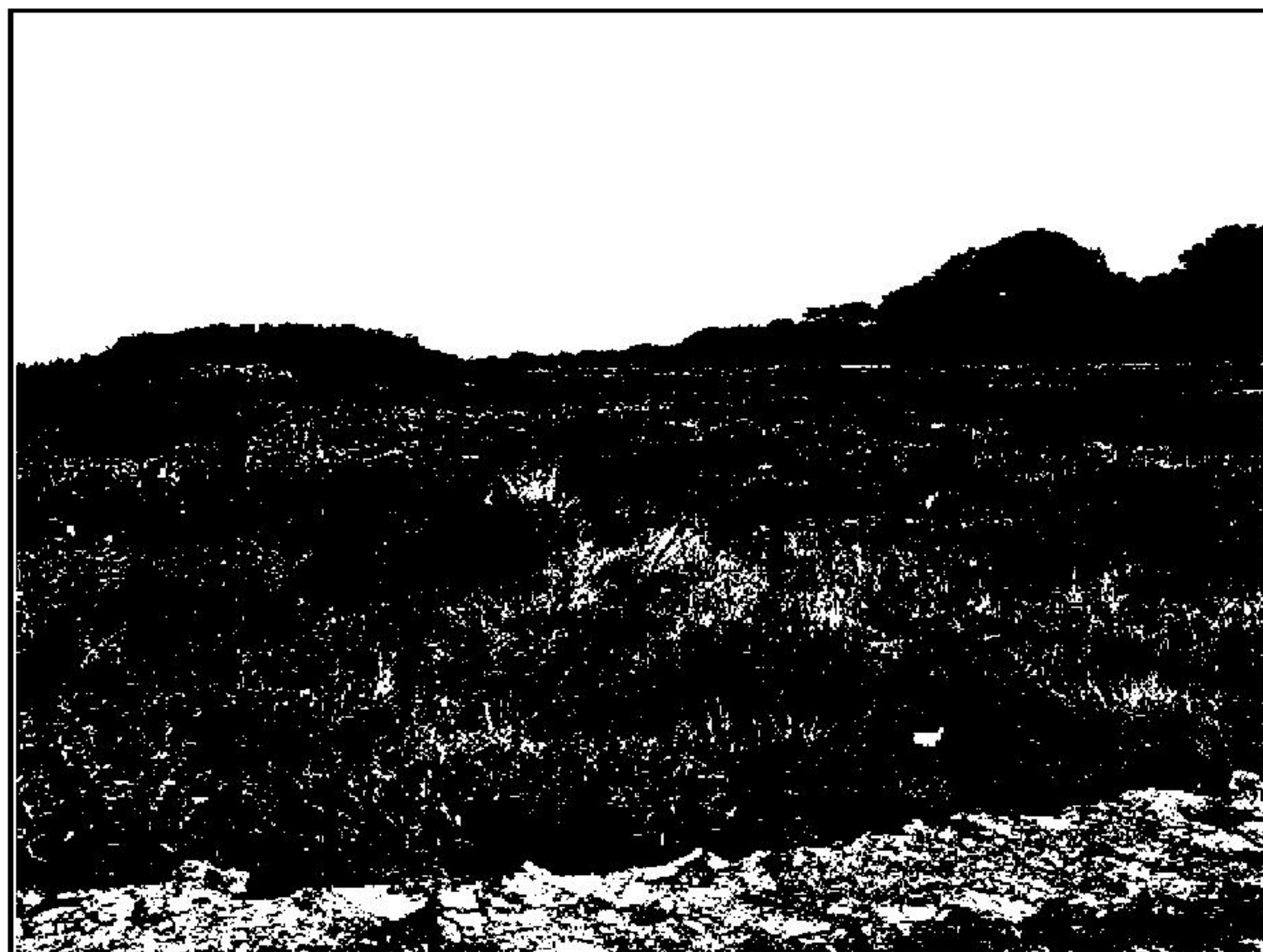
SITE PLAN			
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Analyst: Marc Pohl	Analyst Signature:	
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SITE PHOTOGRAPHS

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Photograph No.5160 –
Reassurance air sampling on the South West perimeter monitoring point.



Photograph No.5161 –
Reassurance air sampling on the West perimeter monitoring point.



Photograph No.5162 –
Reassurance air sampling on the North West perimeter monitoring point.