

SITE PHOTOGRAPHS

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Photograph No.5163 –
Reassurance air sampling on the South East perimeter monitoring point.



Photograph No.5164 –
Reassurance air sampling on the North East perimeter monitoring point.

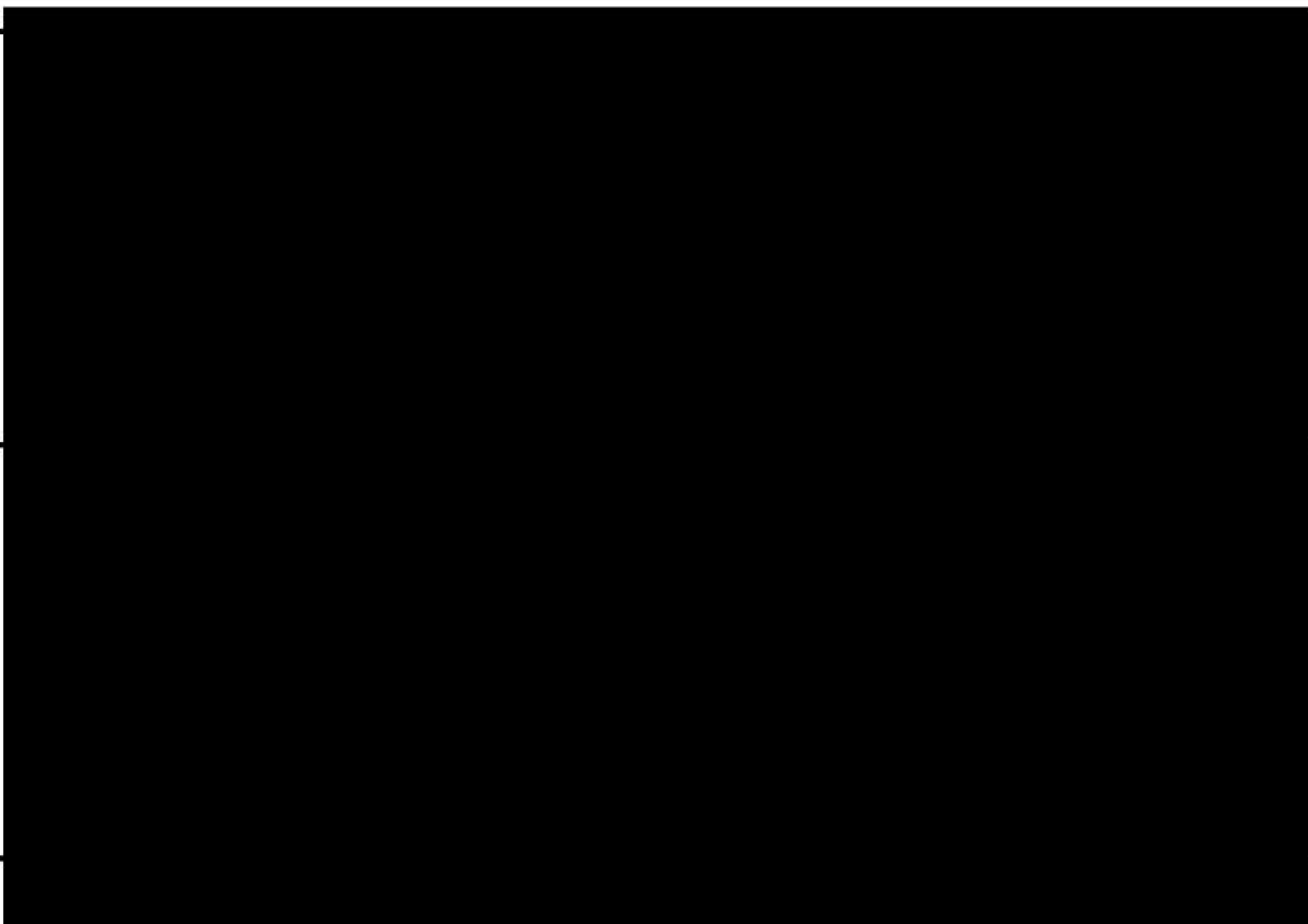


Photograph No.5165 –
Reassurance air sampling on the East perimeter monitoring point.



JOB DETAILS			
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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: Phase 2 site perimeter.
Nature of Works: Reassurance air monitoring during site remediation works.	
COMMENTS: All tests satisfactory <0.005 fibre/ml Weather is clear and dry with no discernible wind direction. The ground is dry and solid but the stockpiles remain damp.	
Analyst: Marc Pohl	
Comments read and agreed by: Jim Hayward	

VERSION HISTORY

Issue Number:	Issue date:	Notes/Comments:
1	31 Aug 2021	Original report
2	01 September 2021	Amended by P. Gurney – Reported results on pages 2 and 3 corrected to include '<' – Issue 2 supersedes issue 1.

DETERMINATION OF AIRBORNE FIBRE CONCENTRATION

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Time on site:	08:00	Fibre counting location:	Mobile Lab
Temperature (°C):	21	Pressure (MB):	1008
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)							
041	MP01	BM005480	South East perimeter.	09:35	8.3	11:37	8.3	8.30	122	1013	3.5	200	0.005	< 0.005
19	MP02	BM005481	East perimeter	09:37	8.2	11:38	8.1	8.15	121	986	6.0	200	0.005	< 0.005
47	MP03	BM005482	North East perimeter	09:38	8.1	11:38	8.1	8.10	120	972	1.0	200	0.005	< 0.005
325	MP03	BM005483	North West perimeter.	09:39	8.3	11:39	8.1	8.20	120	984	4.5	200	0.005	< 0.005
326	MP05	BM005484	West perimeter	09:41	8.1	11:41	8.1	8.10	120	972	2.0	200	0.005	< 0.005



DETERMINATION OF AIRBORNE FIBRE CONCENTRATION

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Time on site:	08:00	Fibre counting location:	Mobile Lab
Temperature (°C):	21	Pressure (MB):	1008
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)
136	MP05	BM005485	South West	Time Flow (litres/min)	09:42 8.1	11:42 8.1	120	972	2.0	200	0.005	< 0.005
N/A	MP09	BM005486	Field Blank	N/A	N/A	N/A	N/A	N/A			Field Blank	

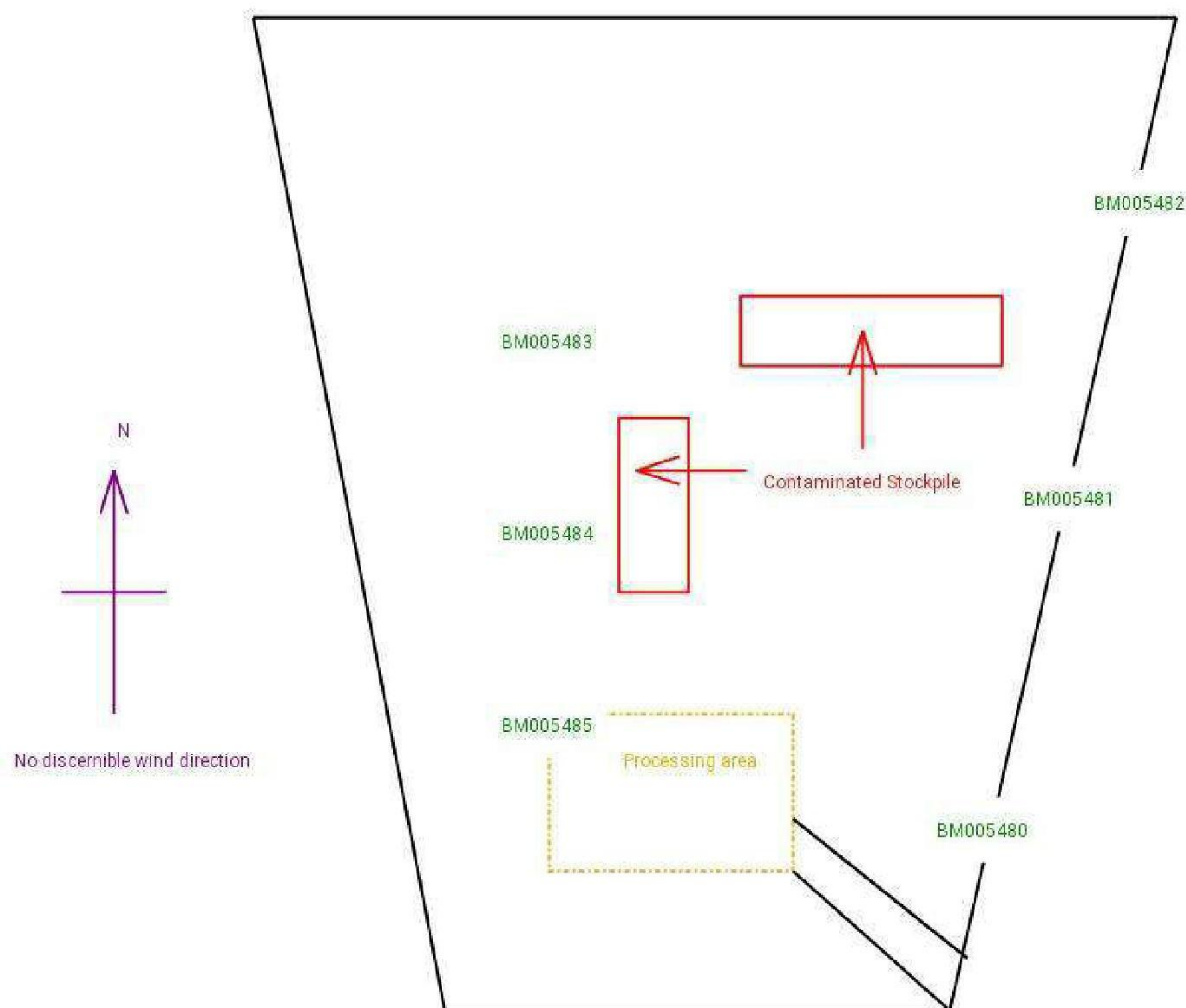
As per 'HSG248' and our in House procedures P006, P009 & P022

The current control limit for the most common airborne asbestos fibres is 0.1 fibres/ml of air averaged over a continuous period of four hours. 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 asbestos removal works a concentration of less than 0.01 fibre/ml should be achieved. Vintec is a participant in R.I.C.E with current satisfactory classification. Any comments, opinions, or interpretations expressed herein are outside the scope of our UKAS accreditation (accreditation number 1249), and are subjective comments only whose accuracy we do not guarantee and which should be verified by the client. This report should not be reproduced except in full, without the written approval 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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Photograph No.404384 –
Reassurance air sampling on the South East perimeter of site
adjacent the site office.



Photograph No.404385 –
Reassurance air sampling on the East perimeter of site.



Photograph No.404386 –
Reassurance air sampling on the North East perimeter of site
adjacent the site office.

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Photograph No.404387 –
Reassurance air sampling on the North West perimeter of site
adjacent the site office.



Photograph No.404388 –
Reassurance air sampling on the West perimeter of site adjacent
the site office.



Photograph No.404389 –
Reassurance air sampling on the South West perimeter of site
adjacent the site office.