



# Management Survey

Queen Street Nursery  
Falkirk  
FK2 7AF



## Environmental Essentials Ltd.

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Total number of pages inclusive of appendices: 25

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# 1. Executive Summary/Conclusions

Asbestos containing materials have been identified during the Management Survey and the specific areas are categorized below in order according to the initial Material Risk Assessment made by Environmental Essentials.

## ACMs requiring removal

Building	Floor	Item	Location	Sample Ref	Recommendations
Queen Street Nursery	1	Loose cement panels in ceiling void space	004 - Ceiling void	001	Remove – NLW

It is recommended that access within the above areas is restricted until the safe removal of ACMs is complete. All works, whether licensed or non-licensed, must be undertaken in accordance with the most current Control of Asbestos Regulations and supporting ACOPs and guidance notes. For further advice please contact your specific Project Manager at Environmental Essentials Ltd.

## ACMs requiring remedial attention

No material in this category

## ACMs requiring ongoing management

Building	Floor	Item	Location	Sample Ref	Recommendations
Queen Street Nursery	0	Cement ceiling panels to small to cubicle area	001 - Store 1	002	Monitor condition
Queen Street Nursery	0	Cement panel on window sill	005 - Toilet in Heads office	008	Monitor condition
Queen Street Nursery	0	Flash guards in old electrical box	002 - Store 2	P001	Monitor condition
Queen Street Nursery	1	Cement roof panels	004 - Ceiling void	As 007	Monitor condition
Queen Street Nursery	99	Cement flashing to roof apex	003 - Externals	006	Monitor condition
Queen Street Nursery	99	Cement roof sheets	003 - Externals	007	Monitor condition

ACMs which are in a good/sealed condition have been identified and a Management Policy and Plan needs to be implemented to manage these materials safely. The Duty Holder should nominate a suitably competent person to monitor the condition of the in-situ ACMs at a minimum of 12 monthly intervals. It may be prudent to monitor the condition of ACM's that are easily accessible and present in consistently occupied areas at greater frequencies. The site may benefit from additional management actions such as labelling or the introduction of asbestos data to site induction packs. For further advice with regards to Asbestos Management Plans or the various management options available to you please contact your specific Project Manager at Environmental Essentials Ltd.



# 1. Executive Summary/Conclusions

## Inaccessible areas

The Client should be aware that this section only contains a list of rooms/areas that were inaccessible. Elements or items within a room/area that were inaccessible (e.g. within timber boxings) will be recorded by the Surveyor and these will be detailed within either Appendix A – General Building Comments, or Appendix B – Survey Results.

No areas were inaccessible at the time of the survey.

## 2. Contract Review

Name and address of site:	Queen Street Nursery, Falkirk, FK2 7AF		
Name and address of client:	Falkirk Council - Development Services, Abbotsford House, Davids Loan, Falkirk, FK2 7YZ		
Client contact/representative:	Neil McKinnon		
Type of survey:	Management Survey		
Date of survey:	29 May 2014		
Environmental Essentials Project No.	P-130173		
Project Manager:	Jamie Stevenson		
Lead Surveyor[s]:	Iain McCart	Signature	
Report Technically reviewed by:	Kaye Down	Signature	
Report issue date:	26 June 2014		

## 3. Introduction and scope of works

3.1 Falkirk Council - Development Services commissioned Environmental Essentials Ltd to undertake a Management Survey of:

Queen Street Nursery, Falkirk, FK2 7AF

3.2 Initial site observations:

Single storey brick outbuilding built circa 1900.

3.3 The purpose of the survey is to enable those responsible for the management of the site to compile the necessary risk assessments, ascertain any necessary restrictions on the operation of the site and make due provision for the management of asbestos containing materials [ACMs] identified as part of the duty holders ongoing obligations under Regulation 4 of the most current Control of Asbestos Regulations.

3.4 The scope of the survey was defined by Jamie Stevenson and Neil McKinnon as:

Management survey to external store building.

## 3. Introduction and scope of works

- 3.5 The following areas will be included within the scope of work and will be accessed and inspected as part of the survey, if deemed necessary by the Client and Environmental Essentials, with consideration to any maintenance activity or proposed works. This will be particularly relevant to Refurbishment or Demolition Surveys although particular building use may mean that some may be required during a Management Survey.

Element	Usual inspection method (if applicable)	Included? Yes / No	Comments
Solid wall cavities	Removal of vent covers/window sills.	No	
Partition wall cavities	Inspection hole created with appropriate tools.	No	
Above fixed suspended ceilings	Inspection hole created with appropriate tools. May also be possible via the removal of flooring within areas above.	No	
Within boxings or risers (not formed with panelling of a suspect nature).	Removal of covering panels.	No	
Floor voids	Removal of flooring. Use of existing access points.	Yes	
Beneath window sills	Removal of window sills or inspection hole created with appropriate tools.	No	
Within fire doors	Removal of door furniture. Inspection hole created with appropriate tools.	No	
Beneath fixed flooring materials (e.g. laminate / ceramic tiles)	Removal of flooring.	No	
Beneath carpet or non-asbestos flooring	Removal of flooring	Yes	
Behind fixed wall cladding / coverings / tiles	Removal of cladding / coverings / tiles.	No	
Behind skirting and door frames	Removal of skirting and door frames.	No	
Beneath or behind furniture – e.g. bath panels / kitchen units	Removal of cladding panels / units. Inspection hole created with appropriate tools.	No	
Beneath non asbestos insulation to pipework / calorifiers etc	Removal of insulation materials.	No	
Behind non asbestos external soffits / fascias	Removal of soffit / fascia. Inspection hole created with appropriate tools.	No	
Roof voids	Inspection from the access hatch if no flooring available	Yes	
Inaccessible or locked rooms to which there are no keys available	Access gained using intrusive methods.	No	
Work at height where access equipment would be required	Inspection via MEWP or scaffold as appropriate.	Yes	High level roof void
All areas found within site boundaries	Inspection of all areas within the site boundaries	Yes	

## 3. Introduction and scope of works

3.6 Site specific inclusions ? None



## 4. Agreed exclusions and caveats

- 4.1 The following are standard exclusions which will be applied to the survey undertaken at the property. These will be discussed and pre-agreed with the Client prior to commencement of the survey, and will serve as specific caveats within the property Survey Report. **All areas excluded from the survey must be presumed to contain Asbestos.**

Other exclusions may become apparent during the course of the survey which will be communicated to the Client before being applied to the survey report.

Item to be excluded from the survey	Excluded?	Comments
Within electric switchgear, fuse boxes, plant and other associated services.	Yes	
Within operational plant and machinery including boilers / calorifiers / lift machinery etc.	Yes	
Access behind / above existing ACM's which would require the use of a LARC and enclosure.	Yes	
Intrusion through solid ceiling slab or solid walls requiring additional specialist support services.	Yes	
Below external ground level	Yes	

- 4.2 Site Specific Exclusions? None

# 5. Survey methodology, risk assessments and recommendations

## 5.1 Survey Methodology, Risk Assessment and Recommendation

Environmental Essentials Ltd are UKAS Accredited as an Inspection Body under BS EN ISO 17020 which covers all types of Asbestos survey.

Environmental Essentials Ltd are also UKAS Accredited as a Testing Laboratory under BS EN ISO 17025 which covers both the Sampling and Analysis of bulk materials thought to contain Asbestos.

Survey types as defined within HSG264 Asbestos: The Survey Guide are as follows:

### Management Survey

A Management survey is “The Standard Survey” and will identify and assess the risks from Asbestos associated with normal occupancy of a building whilst also considering routine maintenance activities.

### Refurbishment or Demolition Survey

These types of survey serve to identify all Asbestos materials as far as reasonably practicable within the fabric of a building prior to any such works.

This Management Survey was undertaken in accordance with the methods defined in HSG264 Asbestos: The Survey Guide, HSG248 Asbestos: The Analysts Guide and Environmental Essentials’ in-house procedures. **Further information with regard to methods is available within the Project specific “Survey Plan”.**

During the course of the survey, Environmental Essentials will have risk assessed each material identified and assigned individual risk scores. Materials can be risk assessed using two separate scoring systems – The Material Risk Assessment and the Priority Risk Assessment.

The Material Risk Assessment considers the type and condition of ACM's and their ability to release fibres into the air. It comprises of four separate elements as follows:

- Product Type
- Extent of damage and deterioration
- Surface treatment
- Asbestos type

A simple algorithm can be used to assess these four parameters during the survey. Each parameter is scored as high = 3, medium = 2, or low = 1; two categories allow a nil score.

Presumed or Strongly Presumed ACM's will be scored as containing Crocidolite asbestos [3], unless analysis of similar samples from the building consistently show a different type or if there is a reasoned argument that another type of asbestos was used.

The value assigned to each of the four parameters is added together to give a total score of between 2 and 12.

Those materials with a Material Risk assessment score of 10 or more should be regarded as an immediate high risk with a significant potential to release fibres if disturbed. Scores of between 7 and 9 are regarded as medium risk and between 5 and 6 a low risk. Scores of 4 or less are a very low risk. Non-asbestos materials are not assigned a risk score.

All Management surveys will include a Material Risk Assessment for Asbestos Containing Materials identified. Unless requested by the Client or advised, materials identified within a Demolition survey will not include a Material Risk Assessment as it is anticipated that all materials will be removed from site.

The Material Risk Assessment highlights immediately the materials of high risk. The priority for Asbestos Management is determined by carrying out a further assessment called the Priority Risk Assessment.

## 5. Survey methodology, risk assessments and recommendations

This Assessment is described in detail within HSE Guidance document HSG 227, is the responsibility of the Duty holder and should be carried out by a person with a detailed knowledge of the site and the activities performed within.

Environmental Essentials' can assist in this process by undertaking a Priority Risk Assessment during the course of a survey, however it is ultimately the responsibility of the Duty holder to consider this Assessment to ensure it is correct using their knowledge of the operation and maintenance requirements of the premises.

The Priority Risk Assessment addresses the likelihood of the asbestos material being disturbed. It is important to remember that even asbestos materials in the poorest condition only represent a risk to health if the fibres are disturbed into the air we breathe. The Priority Risk Assessment algorithm takes into account factors such as:

- Maintenance activities
- Likelihood of disturbance
- Human exposure potential
- Occupant activity

The combination of the Material and Priority Risk Assessments form the "Total Risk Score" for each particular material, which is used as the basis of an Asbestos Management/Action Plan. If a Client has not requested a Priority Risk Assessment then the Total Risk Assessment stated within the Survey Results will be reflective of the Material Risk Assessment only.

The undertaking of Priority Risk Assessments falls outside Environmental Essentials' scope of UKAS Accreditation.

Examples of the algorithms used when compiling Material and Priority Risk Assessments can be seen within Table 1 and Table 2 of this survey Report.

### 5.2 Recommendations

The survey team will make a recommendation for each ACM identified and this will be based upon the initial Material Risk Assessment. Further Priority Risk Assessments may identify alternative actions and timescales to be considered.

Recommendations are a subjective assessment made by the survey team at that point in time based upon their knowledge of asbestos materials and management only. Environmental Essentials Ltd cannot account for further changes in site conditions and use. Recommendations made will be as specific as possible at that point in time however will not take into account the logistics of site operations or budgets available to the client.

### 5.3 Bulk Identification

The analysis of bulk samples has been undertaken by Environmental Essentials' approved analytical laboratory, which holds Accreditation by UKAS as a Testing Laboratory. Certification, for the analysis of samples taken during this survey, is detailed within Appendix C.

Certificates/Schedules of the Laboratory's UKAS Accreditation can be provided at any time upon request.

Analysis of bulk samples was carried out in accordance with HSE Guidance HSG248 – The Analysts Guide.

### Terminology

"*Chrysotile*" = White Asbestos

"*Amosite*", "*Grunerite*" = Brown Asbestos

"*Crocidolite*", = Blue Asbestos

"*Asbestos Actinolite*", "*Asbestos Anthophyllite*", "*Asbestos Tremolite*"

"*No asbestos detected*" – is attributed to the sample analysis as a result of organic, man-made mineral fibre or no fibres being detected within the sample mass.

## 5. Survey methodology, risk assessments and recommendations

**Table 1 Material Risk Assessment Algorithm**

### Product type [or debris from product]

Score	Examples of scores
1	Asbestos reinforced composites [plastics, resins, mastics, roofing felts, vinyl floor tiles, semi-rigid paint, decorative finishes and asbestos cement etc]
2	Asbestos insulating board, mill boards, other low-density boards, textiles, gaskets, ropes and woven materials and asbestos Paper
3	Thermal insulation [e.g. pipe and boiler lagging], sprayed asbestos, loose asbestos, asbestos mattresses and packing.

### Extent of damage/deterioration

Score	Examples of scores
0	Good condition: no visible damage
1	Low damage: a few scratches or surface marks, broken edges on boards or tiles, etc.
2	Moderate damage: significant breakage of materials or several small areas where material has been damaged exposing fibrous edges.
3	High damage or deterioration of materials, sprays and thermal insulation. Visible asbestos contamination by debris or residues.

### Surface treatment

Score	Examples of scores
0	Composite materials containing asbestos, reinforced plastics, resins, vinyl tiles
1	Enclosed sprays or insulation, AIB [with exposed face encapsulated], cement sheets, etc.
2	Unsealed AIB, encapsulated insulation and sprays.
3	Unsealed insulation and sprays.

### Asbestos type

Score	Examples of scores
1	Chrysotile
2	Amphibole asbestos (excluding Crocidolite)
3	Crocidolite

## 5. Survey methodology, risk assessments and recommendations

Table 2 Priority Risk Assessment Algorithm

Assessment Factor		Score	Examples of score variables
<b>Normal occupant activity</b>	Main type of activity in area	0 1 2 3	Rare disturbance activity (e.g. little used store room) Low disturbance activities (e.g. office type activity) Periodic disturbance (e.g. industrial or vehicular activity which may contact ACMs) High levels of disturbance, (e.g. fire door with asbestos insulating board sheet in constant use)
	Secondary activities for area	As above	As above
<b>Likelihood of disturbance</b>	Location	0	Outdoors
		1	Large rooms or well ventilated areas
		2	Rooms up to 100m <sup>2</sup>
	Accessibility	3	Confined spaces
		0	Usually inaccessible or unlikely to be disturbed
		1	Occasionally likely to be disturbed
	Extent/amount	2	Easily disturbed
		3	Routinely disturbed
		0	Small amounts or items (e.g. strings, gaskets)
<b>Human exposure potential</b>	Number of occupants	1	≤10m <sup>2</sup> or ≤10m pipe run
		2	>10m <sup>2</sup> to ≤50m <sup>2</sup> or >10m to ≤50m pipe run
		3	>50m <sup>2</sup> or >50m pipe run
	Frequency of use of area	0	None
		1	1 to 3
		2	4 to 10
Average time area is in use	3	>10	
	0	Infrequent	
	1	Monthly	
	2	Weekly	
	3	Daily	
	0	<1 hour	
1	>1 to <3 hours		
2	>3 to <6 hours		
3	>6 hours		
<b>Maintenance activity</b>	Type of maintenance activity	0	Minor disturbance (e.g. possibility of contact when gaining access)
		1	Low disturbance (e.g. changing light bulbs in asbestos insulating board ceiling)
		2	Medium disturbance (e.g. lifting one or two asbestos insulating board ceiling tiles to access a valve)
		3	High disturbance (e.g. removing a number of asbestos insulating board ceiling tiles to replace a valve or for re-cabling)
	Frequency of maintenance activity	0	ACM unlikely to be disturbed for maintenance
		1	≤1 per year
		2	>1 per year
		3	>1 per month



# Appendix A - General Building Comments

# Appendix A - General Building Comments

This section contains general survey comments which have been applied by the surveyor. The Client should be aware that comments and observations relevant to the survey and any material samples taken or presumed may also be contained within Appendix B – Survey Results.


Building	Location Name/Number	Comments
Queen Street Nursery	General comments (000)	Timber and timber fibreboard ceilings with felt and cement roof panels above. Walls are brick and floors are concrete. Doors and door frames are timber. Cement and felt roof with brick external walls. Rainwater goods are metal.





# Appendix B - Survey Results


<b>Service Type</b>	<b>Management Survey</b>		
<b>Project number</b>	P-130173	<b>Surveyors</b>	Iain McCart
<b>Client</b>	Falkirk Council - Development Services	<b>Survey date</b>	29 May 2014
<b>Site Address</b>	Queen Street Nursery, Falkirk, FK2 7AF	<b>Analyst</b>	Nichola Brannan
		<b>Analysis date</b>	16 June 2014





	Sample No	Building	Floor	Analysis
	P-130173/001	Queen Street Nursery	First Floor	Chrysotile
	Area/Location/Position	Material description	Quantity	Confirmation of product type
	004 - Ceiling void - Loose cement panels in ceiling void space	Cement product	2 m <sup>2</sup>	Asbestos cement
	Product type	Condition	Surface Treatment	Asbestos type
	1	1	1	1
	Material Risk Score	Priority Risk Score	Total Risk Score	Accessibility
4	-	4	1 - Occasional disturbance	
Recommended action	Remove – NLW			
Recommendation comments	-			
Surveyor comments	-			


	Sample No	Building	Floor	Analysis
	P-130173/002	Queen Street Nursery	Ground Floor	Chrysotile
	Area/Location/Position	Material description	Quantity	Confirmation of product type
	001 - Store 1 - Cement ceiling panels to small to cubicle area	Cement product	48 m <sup>2</sup>	Asbestos cement
	Product type	Condition	Surface Treatment	Asbestos type
	1	1	1	1
	Material Risk Score	Priority Risk Score	Total Risk Score	Accessibility
4	-	4	1 - Occasional disturbance	
Recommended action	Monitor condition			
Recommendation comments	-			
Surveyor comments	-			


	Sample No	Building	Floor	Analysis
	P-130173/003	Queen Street Nursery	Ground Floor	No asbestos detected
	Area/Location/Position	Material description	Quantity	Confirmation of product type
	001 - Store 1 - Small area of mastic to wall at right hand side of door	Mastics	N/A	Non-asbestos material
	Product type	Condition	Surface Treatment	Asbestos type
	-	-	-	-
	Material Risk Score	Priority Risk Score	Total Risk Score	Accessibility
0	-	0	-	
Recommended action	-			
Recommendation comments	-			
Surveyor comments	-			


	Sample No	Building	Floor	Analysis
	P-130173/004	Queen Street Nursery	Ground Floor	No asbestos detected
	Area/Location/Position	Material description	Quantity	Confirmation of product type
	002 - Store 2 - Roof felt above timber sarking boards	Bituminous products	N/A	Non-asbestos material
	Product type	Condition	Surface Treatment	Asbestos type
	-	-	-	-
	Material Risk Score	Priority Risk Score	Total Risk Score	Accessibility
0	-	0	-	
Recommended action	-			
Recommendation comments	-			
Surveyor comments	-			


	Sample No	Building	Floor	Analysis
	P-130173/005	Queen Street Nursery	External	No asbestos detected
	Area/Location/Position	Material description	Quantity	Confirmation of product type
	003 - Externals - Bitumen felt to roof of store 2	Bituminous products	N/A	Non-asbestos material
	Product type	Condition	Surface Treatment	Asbestos type
	-	-	-	-
Material Risk Score	Priority Risk Score	Total Risk Score	Accessibility	
0	-	0	-	
Recommended action	-			
Recommendation comments	-			
Surveyor comments	-			

	Sample No	Building	Floor	Analysis
	P-130173/006	Queen Street Nursery	External	Chrysotile
	Area/Location/Position	Material description	Quantity	Confirmation of product type
	003 - Externals - Cement flashing to roof apex	Cement product	8 m linear	Asbestos cement
	Product type	Condition	Surface Treatment	Asbestos type
	1	1	1	1
Material Risk Score	Priority Risk Score	Total Risk Score	Accessibility	
4	-	4	0 - Usually inaccessible	
Recommended action	Monitor condition			
Recommendation comments	-			
Surveyor comments	-			

	Sample No	Building	Floor	Analysis
	P-130173/007	Queen Street Nursery	External	Chrysotile
	Area/Location/Position	Material description	Quantity	Confirmation of product type
	003 - Externals - Cement roof sheets	Cement product	96 m <sup>2</sup>	Asbestos cement
	Product type	Condition	Surface Treatment	Asbestos type
	1	1	1	1
Material Risk Score	Priority Risk Score	Total Risk Score	Accessibility	
4	-	4	0 - Usually inaccessible	
Recommended action	Monitor condition			
Recommendation comments	-			
Surveyor comments	-			

	Sample No	Building	Floor	Analysis
	P-130173/008	Queen Street Nursery	Ground Floor	Chrysotile
	Area/Location/Position	Material description	Quantity	Confirmation of product type
	005 - Toilet in Heads office - Cement panel on window sill	Cement product	1 Number	Asbestos cement
	Product type	Condition	Surface Treatment	Asbestos type
	1	1	1	1
Material Risk Score	Priority Risk Score	Total Risk Score	Accessibility	
4	-	4	2 - Easily disturbed	
Recommended action	Monitor condition			
Recommendation comments	-			
Surveyor comments	-			

	Sample No	Building	Floor	Analysis
	P-130173/As 007	Queen Street Nursery	First Floor	Strongly Presumed Chrysotile
	Area/Location/Position	Material description	Quantity	Confirmation of product type
	004 - Ceiling void - Cement roof panels	Cement product	96 m <sup>2</sup>	Strongly Presumed Asbestos cement
	Product type	Condition	Surface Treatment	Asbestos type
	1	1	1	1
	Material Risk Score	Priority Risk Score	Total Risk Score	Accessibility
4	-	4	0 - Usually inaccessible	
Recommended action	Monitor condition			
Recommendation comments	-			
Surveyor comments	Underside of roof sheets.			

	Sample No	Building	Floor	Analysis
	P-130173/P001	Queen Street Nursery	Ground Floor	Presumed to contain asbestos
	Area/Location/Position	Material description	Quantity	Confirmation of product type
	002 - Store 2 – Flash guards in old electrical box	Woven product	Unknown Number	N/A
	Product type	Condition	Surface Treatment	Asbestos type
	2	0	1	3
	Material Risk Score	Priority Risk Score	Total Risk Score	Accessibility
6	-	6	1 - Occasional disturbance	
Recommended action	Monitor condition			
Recommendation comments	-			
Surveyor comments	No sample taken due to live electrics. Limited inspection to this area due to large amount of items stored.			



# Appendix C - Bulk Analysis Results



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## CERTIFICATE OF BULK FIBRE ANALYSIS

<b>Certificate Ref No:</b>	P-130173	<b>Issue Date:</b>	26 June 2014
<b>Page:</b>	1 of 1	<b>Samples Taken:</b>	29 May 2014
<b>Client Order Ref:</b>	Neil McKinnon	<b>Sampled by:</b>	Iain McCart
<b>Client:</b>	Falkirk Council - Development Services	<b>Date Analysed:</b>	16 June 2014
<b>Address:</b>	Abbotsford House Davids Loan Falkirk FK2 7YZ	<b>Analysed By:</b>	Nichola Brannan
		<b>Laboratory:</b>	Lab L2
		<b>Site:</b>	Queen Street Nursery Falkirk FK2 7AF

Sample No. [Lab Ref]	Site Location	Asbestos Type Detected	Material Typical of:
Start of Report			
001	1 - 004 Ceiling void - Loose cement panels in ceiling void space	Chrysotile	Asbestos cement
002	0 - 001 Store 1 - Cement ceiling panels to small to cubicle area	Chrysotile	Asbestos cement
003	0 - 001 Store 1 - Small area of mastic to wall at right hand side of door	No asbestos detected	Non-asbestos material
004	0 - 002 Store 2 - Roof felt above timber sarking boards	No asbestos detected	Non-asbestos material
005	99 - 003 Externals - Bitumen felt to roof of store 2	No asbestos detected	Non-asbestos material
006	99 - 003 Externals - Cement flashing to roof apex	Chrysotile	Asbestos cement
007	99 - 003 Externals - Cement roof sheets	Chrysotile	Asbestos cement
008	0 - 005 Toilet in Heads office - Cement panel on window sill	Chrysotile	Asbestos cement
End of Report			

Key: Chrysotile 'White Asbestos', Asbestos Grunerite [Amosite] 'Brown Asbestos', Crocidolite 'Blue Asbestos'

The analysis detailed in this certificate was undertaken by Polarised Light Microscopy in accordance with our documented procedures which are in conformance with the guidelines detailed in the Health & Safety Executive Guidance Note HSG248 'The Analysts' Guide for sampling, analysis and clearance procedures'.

For samples submitted by the Client or Client's representative Environmental Essentials Ltd cannot validate the accuracy of the sample in relation to the sampling procedures and as such cannot guarantee the accuracy of the results and information relating to those samples.

The description of the type of product is based on a visual examination of the material and is given for guidance purposes only. Environmental Essentials accepts no liability for any actions the Client may take based on the product types detailed on this certificate.

**Opinions and interpretations expressed herein are outside the scope of UKAS accreditation**

**This Certificate may not be reproduced other than in full, except with the prior written approval of the issuing laboratory.**

Authorised By: Kaye Down

Position: Technical Reviewer

Signed:

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Yorkshire Office (Lab L5) - Office S6 Evans Business Centre, Monckton Road, Wakefield, WF2 7AS. Tel: 01924 888195.

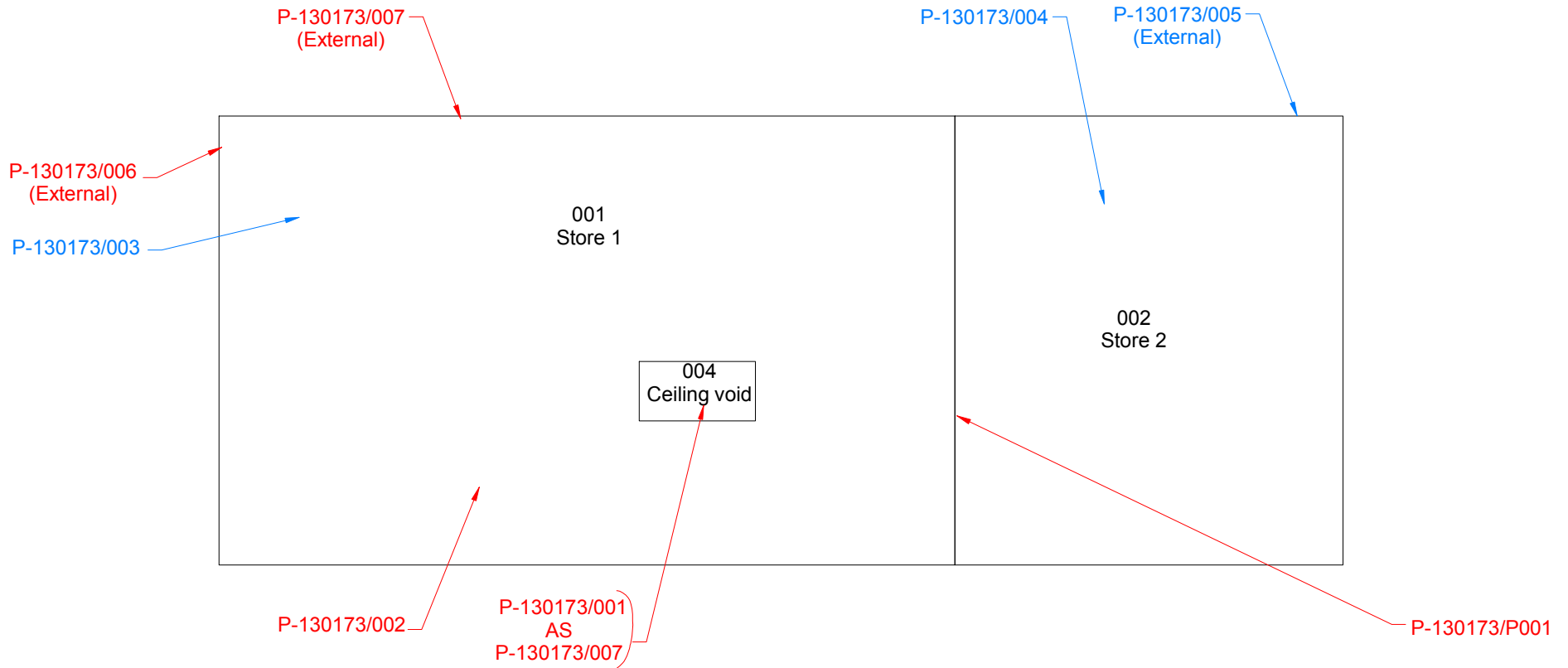
E-mail: [yorkshire@environmentalessentials.co.uk](mailto:yorkshire@environmentalessentials.co.uk)

NB - "Laboratory: Mobile" indicates material sample analysis undertaken within the UKAS Accredited Mobile Laboratory Facility.



# Appendix D - Plans



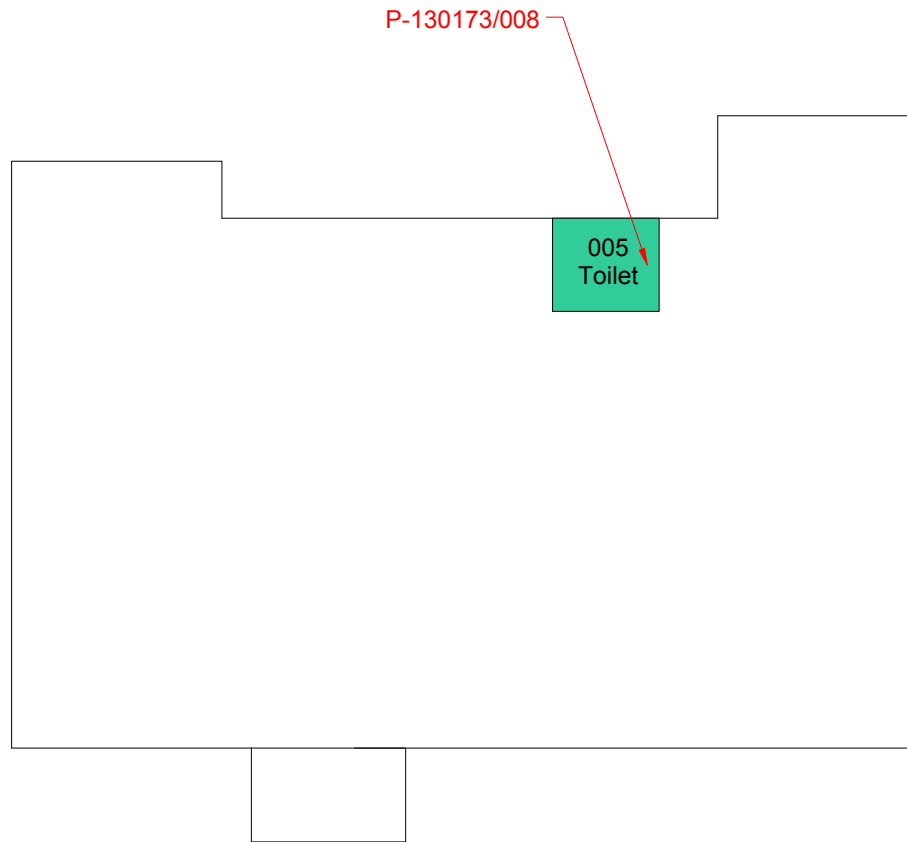


003 - Externals

Client:	Project:	Surveyors:
Falkirk Development	P-130173	IM
Site:	Survey Date:	Drawn By:
Queens Street Nursery	29/05/14	NM

Asbestos Sample Location	Non Asbestos Sample Location	Areas of No Access	
Stairs	Duct / Void Access	Specified Areas	

NOT TO SCALE
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003 - Externals

Client:	Project:	Surveyors:
Falkirk Development	P-130173	IM
Site:	Survey Date:	Drawn By:
Queens Street Nursery	29/05/14	NM

 Asbestos Sample Location	 Non Asbestos Sample Location	 Areas of No Access	
 Stairs	 Duct / Void Access	 Specified Areas	

NOT TO SCALE
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