



Application for a Part B permit

Local Authority Pollution Prevention and Control Pollution Prevention and Control Act, 1999 Environmental Permitting (England and Wales) Regulations 2010

Introduction

When to use this form

If you are sending an application to a Local Authority under [the Environmental Permitting \(England and Wales\) Regulations 2010](#) and the installation requires an air pollution control permit (known as "Part B" installations).

Before you fill in this form

Do please read relevant parts of the Defra [General Guidance Manual](#). Chapter 4 is about making an application, Chapter 7 is about how permits are decided, and Chapter 12 gives the meaning of Best Available Techniques (BAT). Other chapters introduce the Regulations and give information about various issues.

You also need to read the relevant [process guidance note/s](#) to see what standards and requirements are likely to be expected of your installation.

Pre-application discussions

It is usually sensible to talk to one of our pollution control officers before you complete and submit the application. Contact 017820 237788

Which parts of the form to fill in

Please fill in as much of it as possible and enclose the appropriate fee. Then send it to:

***Public Protection, Adult Social Care, Health Integration and Wellbeing, City of Stoke-on-Trent, Floor 3 Civic Centre, Glebe Street, Stoke-on-Trent ST4 1HH
Tel : 01782 237788***

Other documents you may need to submit

You will need to send us various other documents. The application form tells you which ones. It will be simplest for all concerned if you give a reference number for each document and record it on both this form and on the document itself.

Please use any existing documents where you can and they are suitable.

Using continuation sheets

Feel free to use a continuation sheet, but you need to clearly identify where you have done so.

Copies - not relevant for e-applications

If you are submitting a paper application, please send the original and [] copies of the form and all other supporting material, for consultation purposes.

LAPPC application form: to be completed by the operator		
For Local Authority use		
Application reference	Officer reference	Date received

A The basics

A1 Name and address of the installation

<p>Premdor Crosby Ltd. (Solidor) Whittle Rd Meir Park Stoke on Trent Staffs ST3 7QD Telephone: 01782 847300</p>

A2 Details of any existing environmental permit or consent: *(for waste operations, please include planning permission for the site, including established use certificates, a certificate of lawful existing use, or why the General Permitted Development Order)*

Reference No	Issuing regulator	Type of permit
SOT 176	City of Stoke on Trent	Part B Installation
65969/FUL	City of Stoke on Trent	Planning Permission

A3 Operator details *(The 'operator' = the person who it is proposed will have control over the installation in accordance with the permit (if granted).)*

<p>Name : Neil Bancroft. Operations Director</p> <p>Trading name, if different</p> <p>As Above</p> <p>Registered office address</p> <p>As above</p> <p>Principal office address, if different</p> <p>As Above</p>

Company registration number	05433881
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A4 Any holding company?

Is the operator a subsidiary of a holding company within the meaning of section 1159 of the Companies Act 2006? If "yes" please fill in details of the ultimate holding company.

No

Yes

Name
Trading name : Premdor Crosby Ltd
Registered office address Birthwaite Business Park Huddersfield Road Darton Barnsley South Yorkshire S75 5JS
Principal office address, if different
Company registration number

A5 Who can we contact about your application?

It will help to have someone who we can contact directly with any questions about your application. The person you name should have the authority to act on behalf of the operator - This can be an agent or consultant.

Name + Position: Peter Skinner. QHSE Manager
Tel : 01782 847300 (mb 07704 281820)
Email : pskinner@solidor.co.uk

B The installation

What activities are or will be carried on at the installation? Please include “directly associated activities” – this term is explained in Annex III in Part B of the [general guidance manual](#)

Please fill in the table below with details of all the current activities in operation at the whole installation.

B1

Main Activities	Section in Schedule 1 to the EP Regulations
Adhesive application for Plastic to Timber	Chapter 6 Other Activities Section 6.4 Part B
Paint Application to Plastic	Chapter 6 Other Activities Section 6.4 Part A(2)
Decorative Resin Application to Glass	Chapter 6 Other Activities Section 6.4 Part A(2)
Directly-associated activities (including waste operations)	Schedule 1 references (if any)

B2 Why is the application being made?

- new installation (**Site Relocation**)
- change to existing installation means it now needs a permit

B3 Site Maps

Please provide:-

- A location map showing with a red line round the boundary of the installation

Doc Reference - Appendix 1 Area Map

- A site plan or plans showing where all the relevant activities are on site, including storage areas, emission/discharge points, and any directly associated waste operations

Doc Reference - Appendix 2 Site Map

C The details

C1 How will the installation operate?

Doc Reference - Appendix 3- Process Flow

C2 Emissions, techniques and monitoring?

What pollutants (including odour) and how much are expected to be emitted into the atmosphere? Please say which stage of the process each emission will come from and also whether from a particular chimney, vent or other source (fugitive). Please include emissions during starting and shutting down the plant, and from possible breakdowns or accidents identified by a risk assessment. *(Using process flow diagrams may help to simplify this).*

Doc Reference: Appendix 4 – Elements Report

What techniques will be used to minimise each emission in line with BAT?

Process management and controls to ensure the correct repetitive process is completed

What monitoring has been undertaken (give results) and what monitoring is proposed?

During Operations at Smithpool Rd. the following have been undertaken:

- **LEV Inspections by Workforce First and Envirodat**
- **Air Quality Monitoring by Workforce First**
- **Emissions Monitoring by ECL and Elements**
- **Air Flow Measurements in ducting by the internal Maintenance Team**
- **Regular Filter checks and changes**
- **Daily Air Flow checks by the Operations Team**
- **Regular Maintenance by the internal Maintenance Team**
- **Regular Maintenance by competent external contractors**

On completion of installation of the Extraction Equipment at the Meir Park Facility; testing and validation will be completed under normal operational conditions to ensure all equipment is working correctly. This will include;

- **LEV Inspections**
- **Air Quality Monitoring**
- **Emissions Monitoring**
-

C3 Environmental management?

What environmental management procedures and policy will you deploy?

Doc Reference: Appendix 5 – Environmental Policy

C4 Impact on the environment?

- a) what are the potential significant local environmental effects (including nuisance) of the foreseeable emissions?

None

b) are there any sites of special scientific interest (SSSIs) or European protected sites nearer than any of the following distances to the proposed installation:

- 2km - where the installation includes Part B combustion, incineration (not cremation), iron and steel, or non-ferrous metal activities
- 1km - where the installation involves mineral or cement and lime activities
- ½ km - in all other cases?

No Yes

c) if "yes", is the installation likely to have a significant effect on these sites and, if so, what are the implications for the purposes of the Conservation (Natural Habitats etc) Regulations 1994 (see appendix 2 of Annex XVII of the [general guidance manual](#))

d) has an environmental impact assessment been carried out for the installation under planning legislation or for any other purpose. If so, please provide a copy

Environmental Risk Assessment Report

Land at Whittle Road, Stoke-on-Trent

Presented to IDI Gazeley

Issued: October 2017

Delta-Simons Project No. 17-1194.01



Doc Reference:

D Anything else?

Please tell us anything else you would like us to take account of.

Doc Reference: _____

E Application fee

You must enclose the [relevant fee](#) with your application. If your application is successful you will also have to pay an annual subsistence charge, so please say who you want invoices to be sent to.

Premdor Crosby Ltd (t/a Solidor)
Whittle Road
Meir Park
Stoke on Trent
Staffs
ST£ 7QD

FAO – QHSE Manager

F Protection of information

F1 Any confidential or national security info in your application?

If there is any information in your application you think should be kept off the public register for confidentiality or national security reasons, please say what and why. [General guidance manual](#) chapter 8 advises on what may be excluded. *(Don't include any national security information in your application. Send it, plus the omitted information, to the Secretary of State or Welsh Ministers who will decide what, if anything, can be made public.)*

Doc Reference: _____

F2 Please note: data protection

The information you give will be used by the Council to process your application. It will be placed on the relevant public register and used to monitor compliance with the permit conditions. We may also use and or disclose any of the information you give us in order to:

- consult with the public, public bodies and other organisations,
- carry out statistical analysis, research and development on environmental issues,
- provide public register information to enquirers,
- make sure you keep to the conditions of your permit and deal with any matters relating to your permit
- investigate possible breaches of environmental law and take any resulting action,
- prevent breaches of environmental law,
- offer you documents or services relating to environmental matters,
- respond to requests for information under the Freedom of Information Act 2000 and the Environmental Information Regulations 2004 (if the Data Protection Act allows)
- assess customer service satisfaction and improve our service.

We may pass on the information to agents/representatives who we ask to do any of these things on our behalf.

F3 Please note: it is an offence to provide false etc information

It is an offence under regulation 38 of the EP Regulations, for the purpose of obtaining a permit (for yourself or anyone else), to:

- make a false statement which you know to be false or misleading in a material particular,
- recklessly make a statement which is false or misleading in a material particular
- intentionally to make a false entry in any record required to be kept under any environmental permit condition
- with intent to deceive, to forge or use a document issued or required for any purpose under any environmental permit condition.

If you make a false statement

- we may prosecute you, and
- if you are convicted, you are liable to a fine or imprisonment (or both).

G Declarations A and B for signing, please

These declarations should be signed by the person listed in answer to question A3. Where more than one person is identified as the operator, all should sign. Where a company or other body corporate is the operator, an authorised person should sign and provide evidence of authority from the board.

Declaration A: I/We certify

EITHER- No offences have been committed in the previous five years which are relevant to my/our competence to operate this installation in accordance with the EP Regulations.

OR- The following offences have been committed in the previous five years which may be relevant to my/our competence to operating this installation in accordance with the regulations:

Signature _____

Name _____

Position _____

Date _____


NEIL BANCROFT.

OPERATIONS DIRECTOR

21/3/2022

Declaration B: I/We certify that the information in this application is correct.

I/We apply for a permit in respect of the particulars described in this application (including the listed supporting documentation) I/we have supplied. (Please note that each individual operator must sign the declaration themselves, even if an agent is acting on their behalf.)

Signature _____

Name _____

Position _____

Date _____


NEIL BANCROFT.

OPERATIONS DIRECTOR

21/3/2022

Signature _____

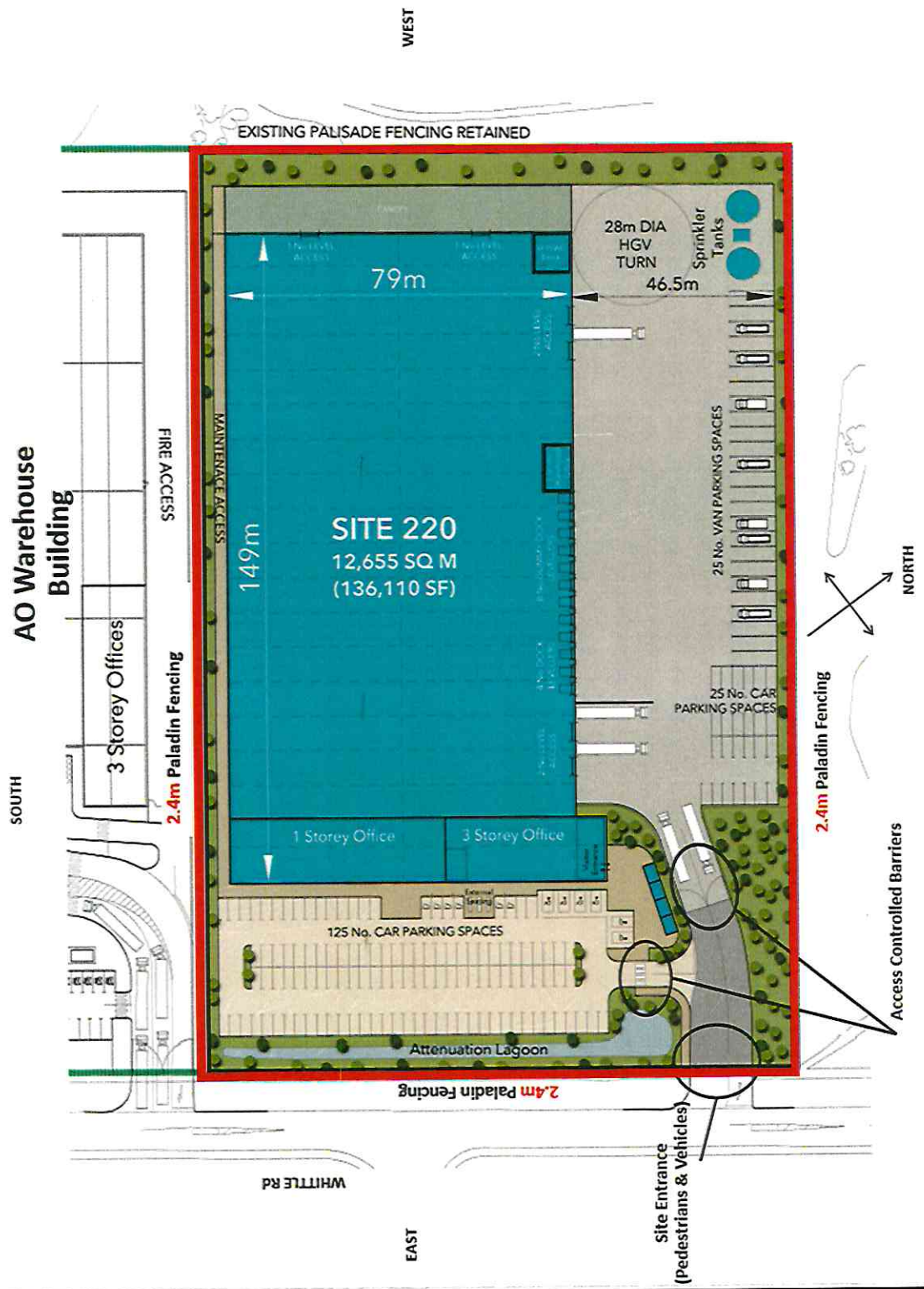
Name _____

Position _____

Date _____

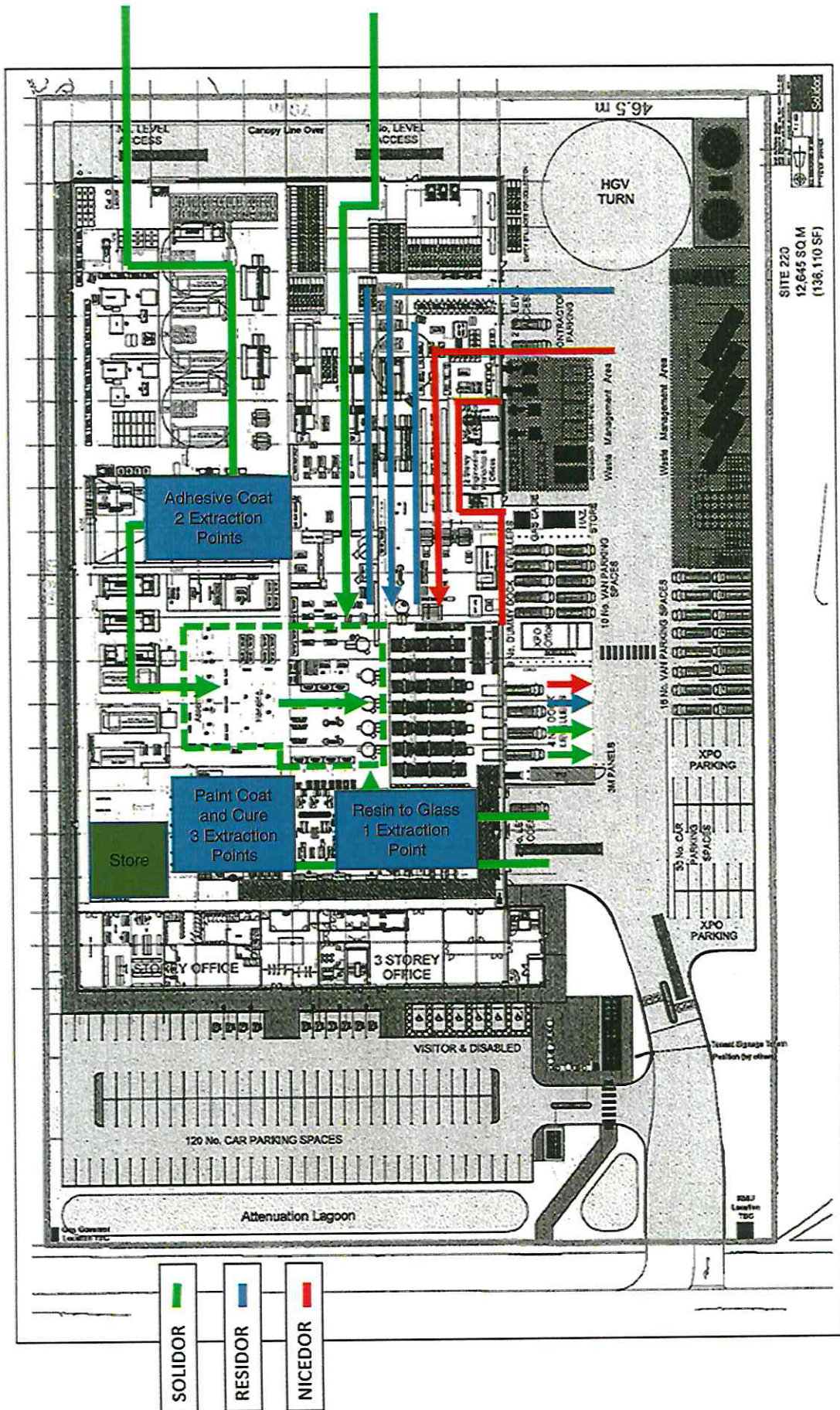
Appendix 1 – Area Map

Whittle Rd – Site Layout Boundaries



Appendix 2 – Site Map

SOLIDOR PRODUCT VALUE STREAMS



Site Office and Contractor Room

Welfare Block
-Toilets
-Kitchen
-First Aid

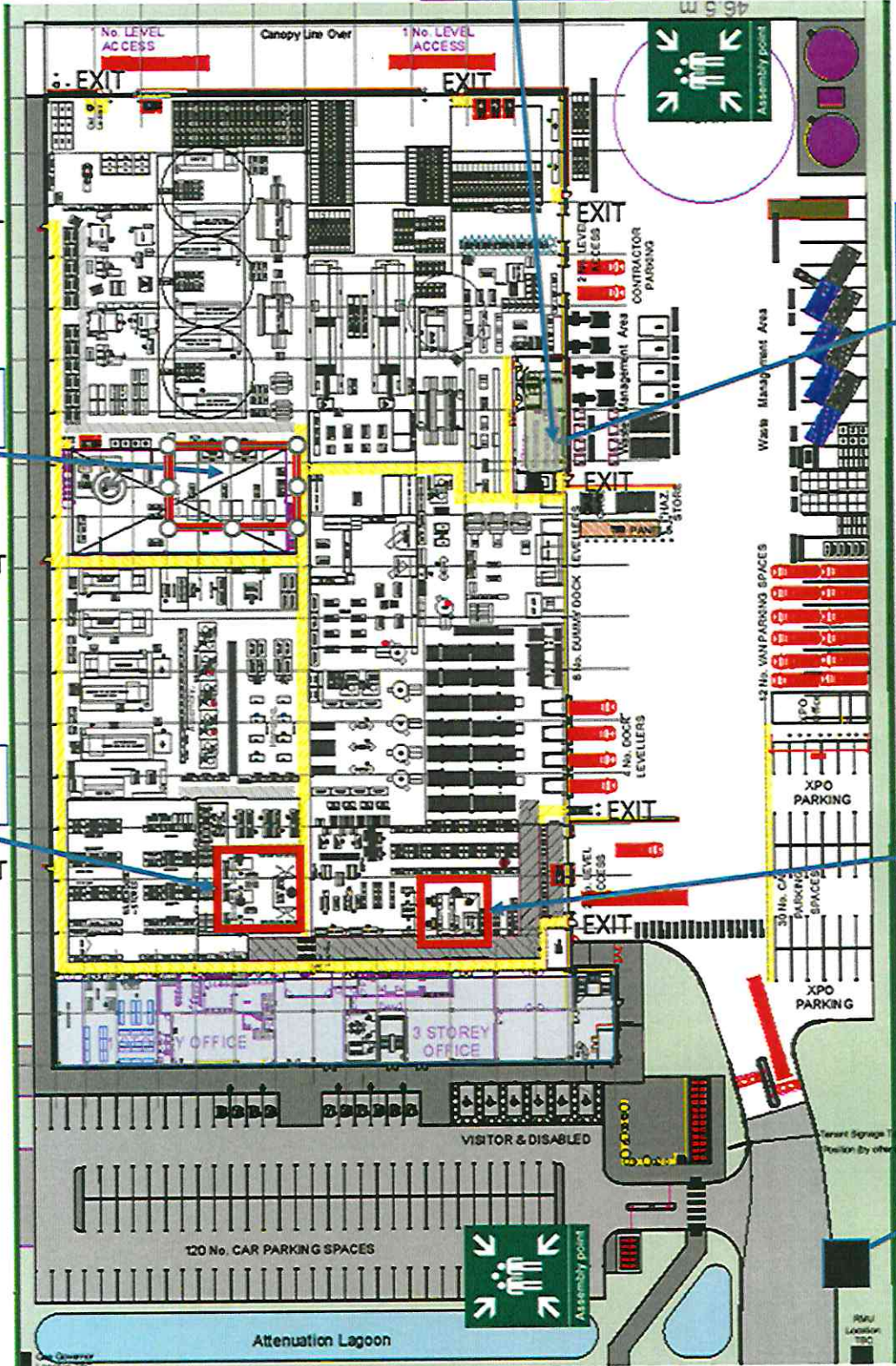
Adhesive Extraction

PaintSpray Extraction

Resin Extraction

Security

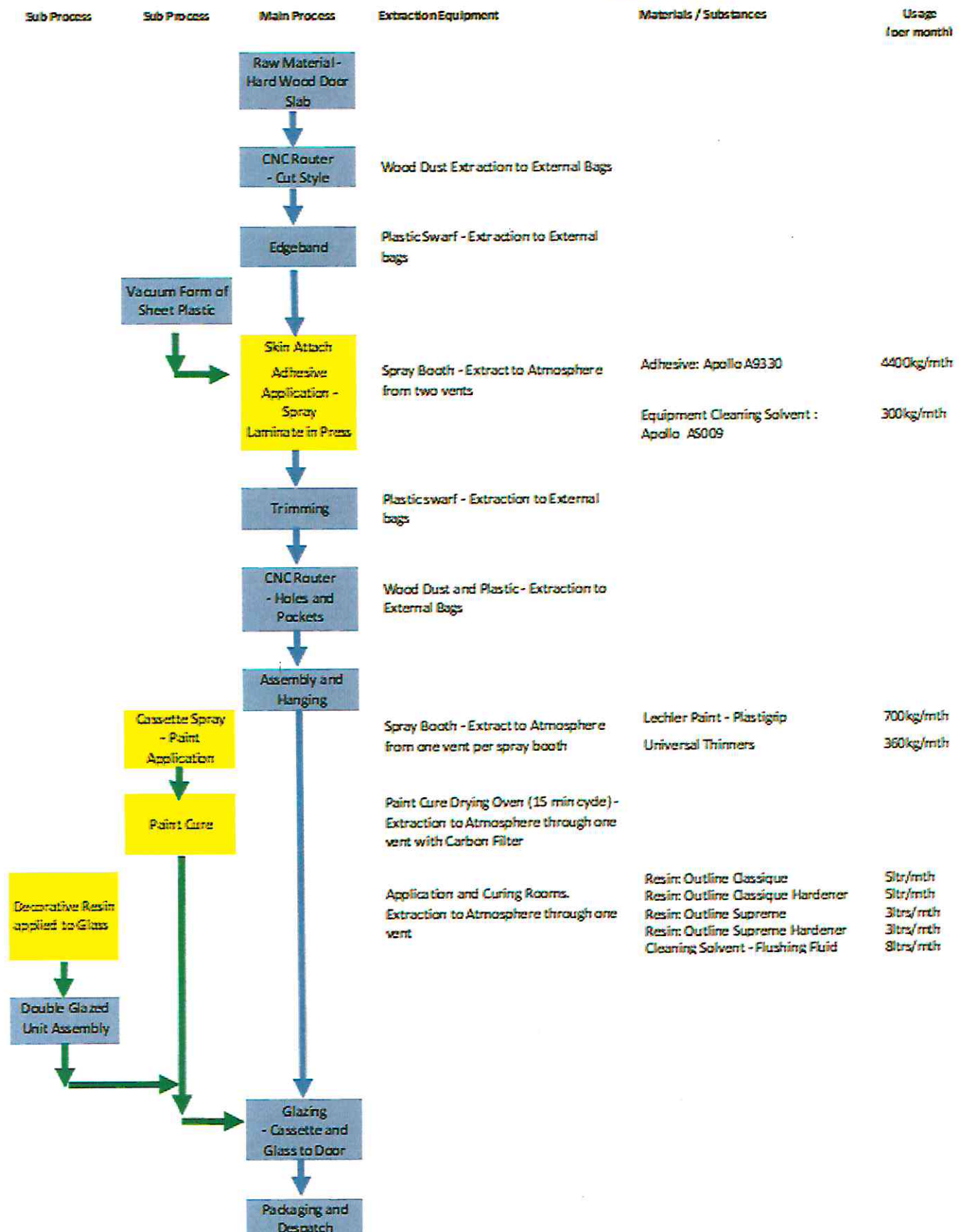
Site Entrance



Appendix 3 – Installation Operation: Process Flow

Solidor Door Manufacturing Process

Key:
 Process with no VOC
 Process with VOC Extraction



The Installation

The principle activity of Premdor Crosby Ltd t/a Solidor is the manufacture and sale of exterior composite doors and panels.

The company sources wooden door slabs which are used as the core of a Solidor product. The wooden door slab is process through a number of processes – as shown above – including cutting, routing, edging before laminating with ABS Skins. Where Glass Units are fixed into doors the ABS cassettes used to retain the Glass units are sprayed to match the colour of the door skin. Both the skin attach lamination and the paint spraying use solvents.

Where Glass units are assembled with decorative patterns on the glass – the design is realised by applying a bead resin onto the surface of the glass. The hardener and cleaning product contain solvents.

Appendix 4 – Elements Emissions Report



UKAS ISO/IEC 17023 Accredited Testing Laboratory No. 4279
Element Materials Technology Environmental UK Limited trading as Element and Element Ireland
Unit C1, Emery Court, The Embankment Business Park, Stockport, SK4 3GL



Element, Unit C6, Emery Court, The Embankment Business Park, Heaton Mersey, Stockport, SK4 3GL
Your Element Contact: David Littlewood (07772 250 040)
David Littlewood (07772 250 040)

Site Specific Protocol (SSP) Commissioned by
Solidor Ltd

Installation Name & Address

Solidor Ltd
Solidor house
Smithpool Road
Fenton
Stoke on Trent
ST4 4PW

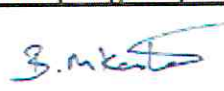
PPC Permit: SOT176

Dates of the Proposed Monitoring Campaign
25th February 2022

SSP Reference Number
ERE-SSP-22052

Release Point References

- Curing Oven

Report Written by David Littlewood, MCERTS Level 2
Report Date & Version 28th February 2022, Version 1
Report Approved by Bruce Kester Technical Specialist MCERTS Level 2 MM03 190 TE1 TE2 TE3 TE4
Signature of Report Approver (Element) 

Name of Client Carl Foster
I confirm that I have read and understood the sampling protocol contained in this report, that the sampling location complies with the requirements of all relevant UK legislation, and I am happy for the sampling to proceed.
Date of Client Approval
Signature of Client (for SSP Approval)

Appendix 5 – Environmental Management Policy

Environmental Policy



Policy Statement:

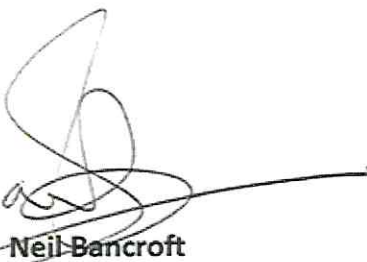
Solidor (Premdor Crosby t/a Solidor) acknowledges that its processes could have a potential affect on the environment and therefore recognise its responsibility and obligation to preventing pollution and to minimise any impact.

Scope:

Commitment:

The company is committed to:

- Reviewing and understanding the current and potential impact of its activities, products and services on the environment
- Complying with all current applicable and relevant environmental laws, regulations and codes of practice
- Ensuring this Policy is understood, implemented and maintained by all individuals in the company
- Raising environmental awareness for all employees, encouraging involvement and giving support through suitable education and training in environmental matters as required
- Reducing pollution, optimise recycling and using energy and natural resources more efficiently
- Monitoring and continually improving the activities impacting on the environment and the performance of the internal Environmental controls
- Openly communicating progress in reducing the environmental impact to any interested parties and responding appropriately to reasonable requests for information



Neil Bancroft
Operations Director

27th October 2021

Appendix 6 – Environmental Risk Assessment Report



Environmental Risk Assessment Report

Land at Whittle Road, Stoke-on-Trent

Presented to IDI Gazeley

Issued: October 2017

Delta-Simons Project No. 17-1194.01



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