£1380
1/5

Coventry City Council

Part B Application Form
Application for a Permit
Pollution Prevention and Control Act, 1999
Pollution Prevention and Control (England and Wales) Regulations 2000 (as amended)
Local Authority Pollution Prevention and Control

INTRODUCTION

When to use this form

This regime is known as Local Authority Pollution Prevention and Control, **LAPPC**. Installations permitted under this regime are known as **Part B** installations. Use this form if you are sending an application for a 'Part B' permit to Coventry City Council under the Pollution Prevention and Control (England and Wales) Regulations 2000 (as amended) ("the PPC Regulations").

Before you start to fill in this form

Please read the DEFRA general guidance manual issued for LA-IPPC and LAPPC. This contains a list of other documents you may need to refer to when you are preparing your application, and explains some of the technical terms used. You will also need to read the relevant sector guidance note, BREF note or process guidance note as relevant. The Pollution Prevention and Control (England and Wales) Regulations 2000 can be obtained from The Stationary Office, or viewed on their website at: www.legislation.hmso.gov.uk/si/si2000/20001973.htm.

Which parts of the form to fill in

You should fill in as much of this form as possible. The appropriate fee must be enclosed with the application to enable it to be processed further. When completed return to:

Coventry City Council
Public Protection
Room 305 Broadgate House
Broadgate
Coventry
CV1 1NH

Other documents you may need to submit

There are a number of other documents you may need to send us with your application. Each time a request for a document is made in the application form you will need to record a document reference number for the document or documents that you are submitting in the space provided on the form for this purpose. Please also mark the document(s) clearly with this reference number and the application reference number (if you have been given one, it will be at the top of the form overleaf). If you do not have either of these, please use the name of the installation.

Using continuation sheets

In the case of the questions on the application form itself, please use a continuation sheet if you need extra space; but please indicate clearly on the form that you have done so by stating a document reference number for that continuation sheet. Please also mark the continuation sheet itself clearly with the information referred to above.

Copies

Please send the original and three copies of the form and all other supporting material, to assist consultation.

If you need help and advice

We have made the application form as straightforward as possible, but please get in touch with us at the Local Authority address given above if you need any advice on how to set out the information we need.

LAPPC Application Form : to be Completed by the Operator

For Local Authority use		
Application Reference:	Officer Reference:	Date Received:

A 1.1 Name of the Installation

VEHICLE REMARKETING SOLUTIONS

A 1.2 Please Give the Address of the Site of the Installation

AUTOMOTIVE HOUSE

ROWLEY ROAD

COVENTRY **Postcode:** CV3 4PY.

Telephone Number: 02476 212000

Ordnance Survey National Grid Reference: ***8 characters***
For example SJ 123 456

S	P		3	6	0		7	5	7

A 1.3 Existing Authorisations

Please give details of any existing LAPC or IPC authorisation for the installation, including reference number(s):

NOT KNOWN

Please provide the information requested below about the "Operator", which means the person who it is proposed will have control over the installation in accordance with the permit (if granted).

A 2.1 The Operator - please Provide the Full Name of Company or Corporate Body

Trading / Business Name: (if different)

VEHICLE REMARKETING SOLUTIONS

Registered Office Address:

CENTRAL HOUSE, LEEDS ROAD

ROTHWELL

LEEDS **Postcode:** LS26 0JE

Principal Office Address: (if different)

AUTOMOTIVE HOUSE,

ROWLEY ROAD

COVENTRY **Postcode:** CV3 4PY

Company Registration Number:

04418962

A 2.2 Holding Companies

Is the operator a subsidiary of a holding company within the meaning of Section 736 of the Companies Act 1985?

No ☐

Yes ☑ **Name of Ultimate Holding Company:**

Manheim Europe Ltd

Registered Office Address:

As above

Postcode:

Principal Office address: (if different)

AUTOMOTIVE HOUSE
ROWLEY ROAD
COVENTRY Postcode: CV3 4PY

Company Registration Number:

04418962

3.1 Who can we Contact about your Application?

It will help us 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 could be an agent or consultant rather than the operator.

Name: CARL CLIFTON

Position: BODYSHOP MANAGER - VRS

Address: Rowley Road Industrail estate
Rowley Road, Coventry

Postcode: CV3 4PY

Telephone Number: 02476 212 000.

Fax Number:

E-mail Address: carl.clifton@vrs.u.k com

B 1 ABOUT THE INSTALLATION

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

In **Column 1a** **Activities in the Stationary Technical Unit**

Please identify all activities listed in Schedule 1 of the PPC Regulations that are, or are proposed to be, carried out in the stationary technical unit of the installation.

In **Column 1b** **Directly Associated Activities**

Please identify any directly associated activities that are, or are proposed to be, carried out on the same site which:

- have a technical connection with the activities in the stationary technical unit,
- could have an effect on pollution.

In **Column 2a and b Schedule 1 References**

Please quote the Chapter number, Section number, A(2) or B, then Paragraph and Sub-paragraph number as shown in Part 1 of Schedule 1 of the PPC Regulations. For example, *Manufacturing glass where the use of lead compound is involved,* would be listed as Chapter 3, Section 3.3, Part B(b).

B 1.1 Installation Table for New Permit Application

COLUMN 1a Activities in the Stationary Technical Unit	COLUMN 2a Schedule 1 References
Section 6.4 Coating Activities, Printing and Textile treatments.	Part B Paragph B. 6.4
COLUMN 1b Directly Associated Activities	**COLUMN 2b** Schedule 1 References
Repair + Respraying of Road vehicles	

B 1.2 Why is the Application Being Made?

☑ The installation is new.

☐ It is an existing Part B process authorised under the Environmental Protection Act 1990 for which a substantial change is proposed and an LA-IPPC A2 permit is required.

B 1.3 Site Maps

Please provide:

- A suitable map showing the location of the installation clearly defining extent of the installations in red.

  Document Reference: No 1.

- A suitable plan showing the layout of activities on the site, including bulk storage of materials, waste storage areas and any external emission points to atmosphere.

  Document Reference: No 2.

B 2 THE INSTALLATION

Please provide written information about the aspects of your installation listed below. We need this information to determine whether you will operate the installation in a way in which all the environmental requirements of the PPC Regulations are met.

B 2.1

Describe the proposed installation and activities and identify the foreseeable emissions to air, water and land from each stage of the process (this will include any foreseeable emissions during start up, shut down and any breakdown/abnormal operation).

The use of process flow diagrams may aid to simplify the operations.

Document Reference: Document 3

B 2.2

Once all foreseeable emissions have been identified in the proposed installation activities, each emission should be characterised (including odour) and quantified.

Atmospheric emissions should be categorised under the following:

i. Point source (e.g. chimney/vent, identified by a number and detailed on a plan).
ii. Fugitive source (e.g. from stockpiles / storage areas).

If any monitoring has been undertaken please provide the details of emission concentrations and quantify in terms of mass emissions. If no monitoring has been undertaken please state this.

(Mass Emission - the quantification of an emission in terms of its physical mass per period of time. For example grams per hour, tonnes per year).

B 2.3

For each emission identified from the installation's activities describe the current and proposed technology and other techniques for preventing or, where that is not practicable, reducing the emissions. If no techniques are currently used and the emission goes directly to the environment without abatement or treatment, this should be stated.

Document Reference: ~~Folder~~ 3

B 2.4

Describe the proposed systems to be used in the event of unintentional releases and their consequences. This must identify, assess and minimise the environmental risks and hazards and provide a risk based assessment of any likely unintentional releases, including the use of historical evidence. If no assessments have been carried out please state.

Document Reference: ~~Folder~~ 3

B 2.5

Describe the proposed measures for monitoring all identified emissions including any environmental monitoring and the frequency, measurement methodology and evaluation procedure proposed (e.g. particulate matter emissions, odour etc.). Include the details of any monitoring which has been carried out which has not been requested in any other part of this application. If no monitoring is proposed for an emission please state the reason.

Document Reference: ~~Folder~~ 3.

B 2.6

Provide detailed procedures and policies of your proposed environmental management techniques in relation to the installation activities described.

Document Reference: Contents of folder 2.

B 3 IMPACT ON THE ENVIRONMENT

B 3.1

Provide an assessment of the potential significant local environmental affects of the foreseeable emissions (for example, is there a history of complaints; is the installation in an Air Quality Management Area?).

Document Reference: N/A.

B 3.2

Are there any sites of special scientific interest (SSIs) or European Sites which are within two kilometres of the installation?

No ☑

Yes ☐ Please give names of the sites.

B 3.3

Provide an assessment of whether the installation is likely to have a significant effect on such sites and, if it is, provide an assessment of the implications of the installation for that site, for the purposes of the Conservation (Natural Habitats etc.) Regulations 1994.

Document Reference: N/A.

B 4 ENVIRONMENTAL STATEMENTS

B 4.1

Has an environmental impact assessment been carried out under The Town and Country Planning (Environmental Impact Assessment) (England and Wales) Regulations 1999, or for any other reason with respect to the installation?

No ☑

Yes ☐ Please supply a copy of the environmental impact assessment and details of any decision made.

Document Reference: _____

B 5 ADDITIONAL INFORMATION

Please supply any additional information which you would like us to take account of in considering this application.

Document Reference: N/A

C 1 FEES AND CHARGES

The enclosed charging scheme leaflet gives details of how to calculate the application fee. Your application cannot be processed unless the application fee is correct and enclosed.

C 1.1 Please State the Amount Enclosed as an Application Fee for this Installation

£ 1409 Cheques should be payable to: **Coventry City Council**

We will confirm receipt of this fee when we write to you acknowledging your application.

C 1.2

Please give any company purchase order number or other reference you wish to be used in relation to this fee.

N/A

C 2 ANNUAL CHARGES

If we grant you a permit you will be required to pay an annual subsistence charge: failure to do so will result in revocation of your permit and you will not be able to operate your installation.

C 2.1

Please provide details of the address you wish invoices to be sent to and details of someone we may contact about fees and charges within your finance section.

AS LISTED PREVIOUS

Postcode:

Telephone Number:

C 3 COMMERCIAL CONFIDENTIALITY

C 3.1

Is there any information in the application that you wish to justify being kept from the public register on the grounds of commercial confidentiality?

No ☑

Yes ☐

Please provide full justification, considering the definition of commercial confidentiality within the PPC Regulations.

Document Reference: _____

C 3.2

Is there any information in the application that you believe should be kept from the public register on the grounds of national security?

No ☑

Yes ☐

Do not write anything about this information on this form. Please provide full details on separate sheets, plus provide a copy of the application form to the Secretary of State for a Direction on the issue of National Security.

C 4 DATA PROTECTION

The information you give will be used by the Local Authority 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.
- Investigate possible breaches of environmental law and take any resulting action.
- Prevent breaches of environmental law.
- 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.

It is an offence under Regulation 32 of the PPC 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.

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).

C 5 DECLARATION

C 5.1 Signature of Current Operator(s)*

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 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.

For the Application from: VRS

Installation Name: VRS

Signature: [signature]

Name: CCLIFTON

Position: Bodyshop Manager VRS

Date: 12/9/05

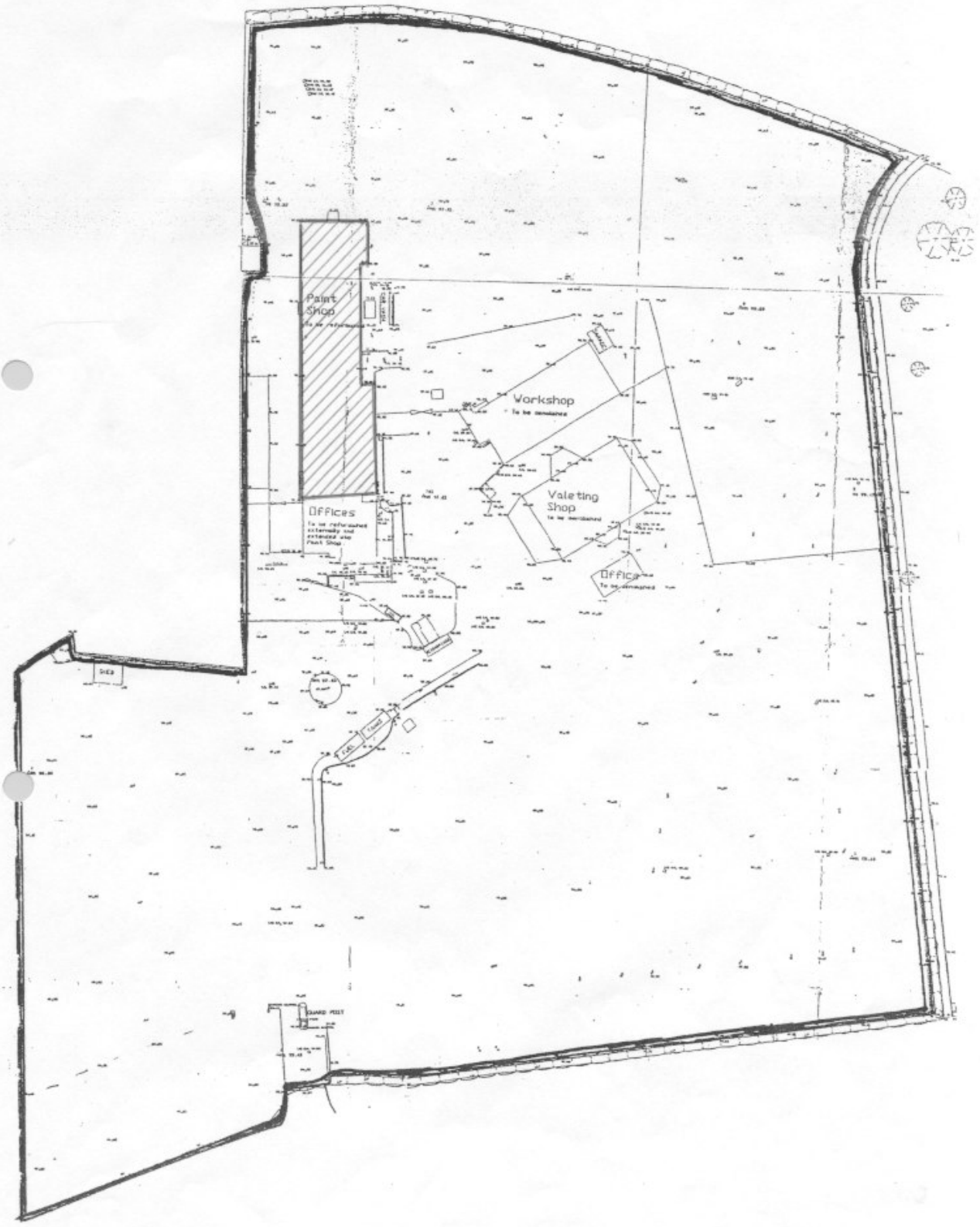
Signature: _____

Name: _____

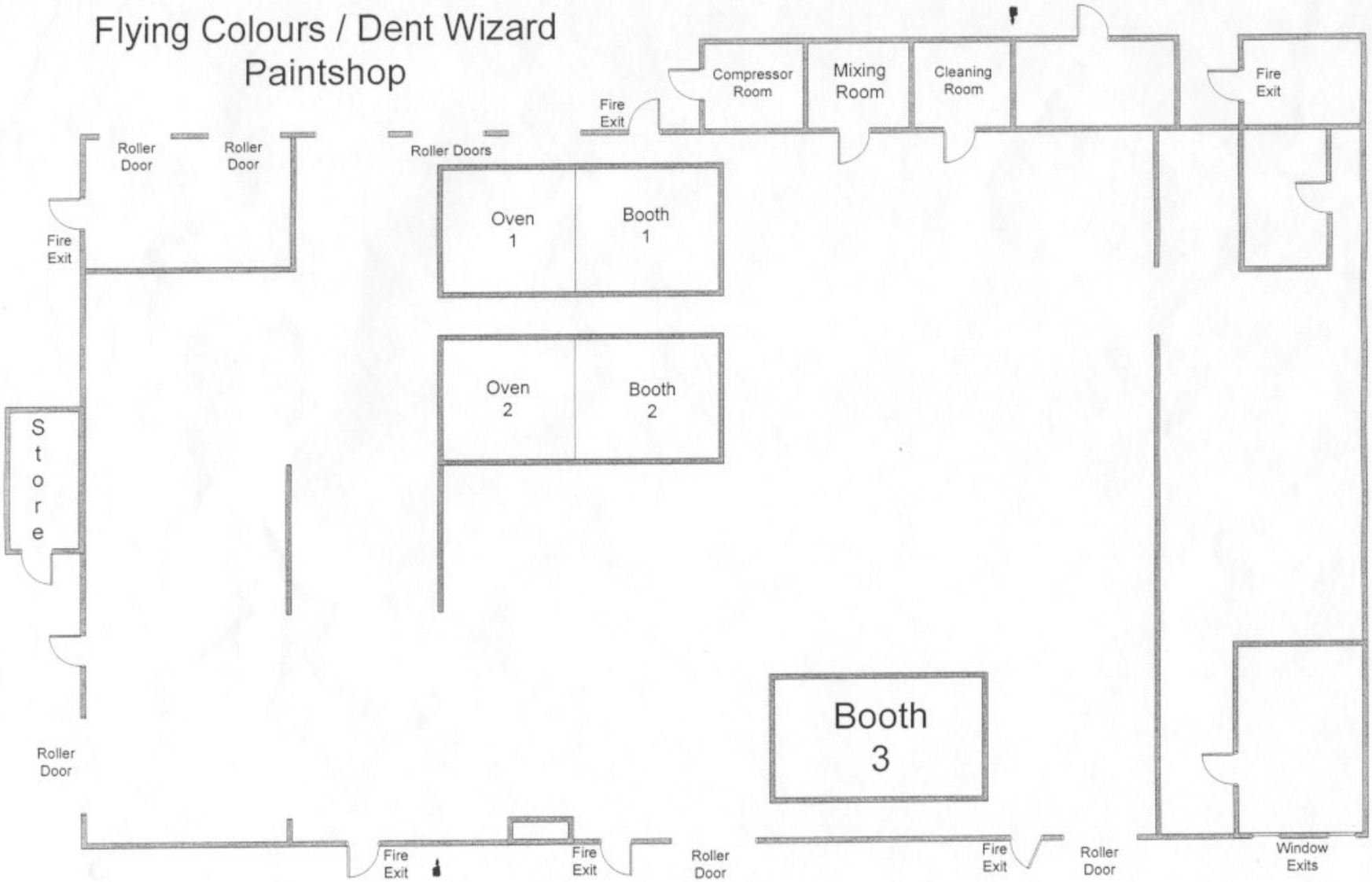
Position: _____

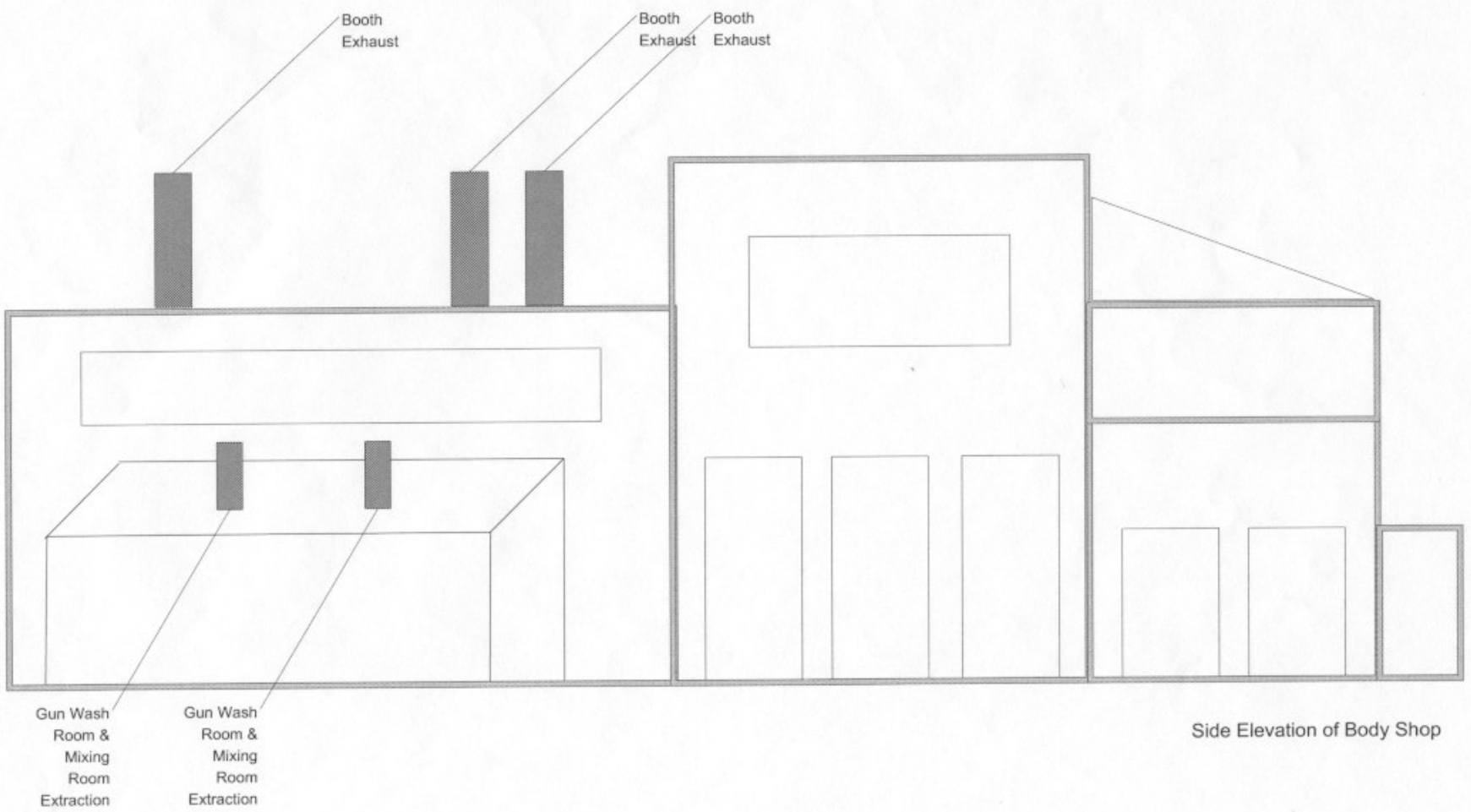
Date: _____

* *Where more than one person is defined as the operator, all should sign. Where a company or other body corporate - an authorised person should sign and provide evidence of authority from the board of the company or body corporate.*


Paint Shop
Workshop
Valeting Shop
Offices
Office

Flying Colours / Dent Wizard Paintshop





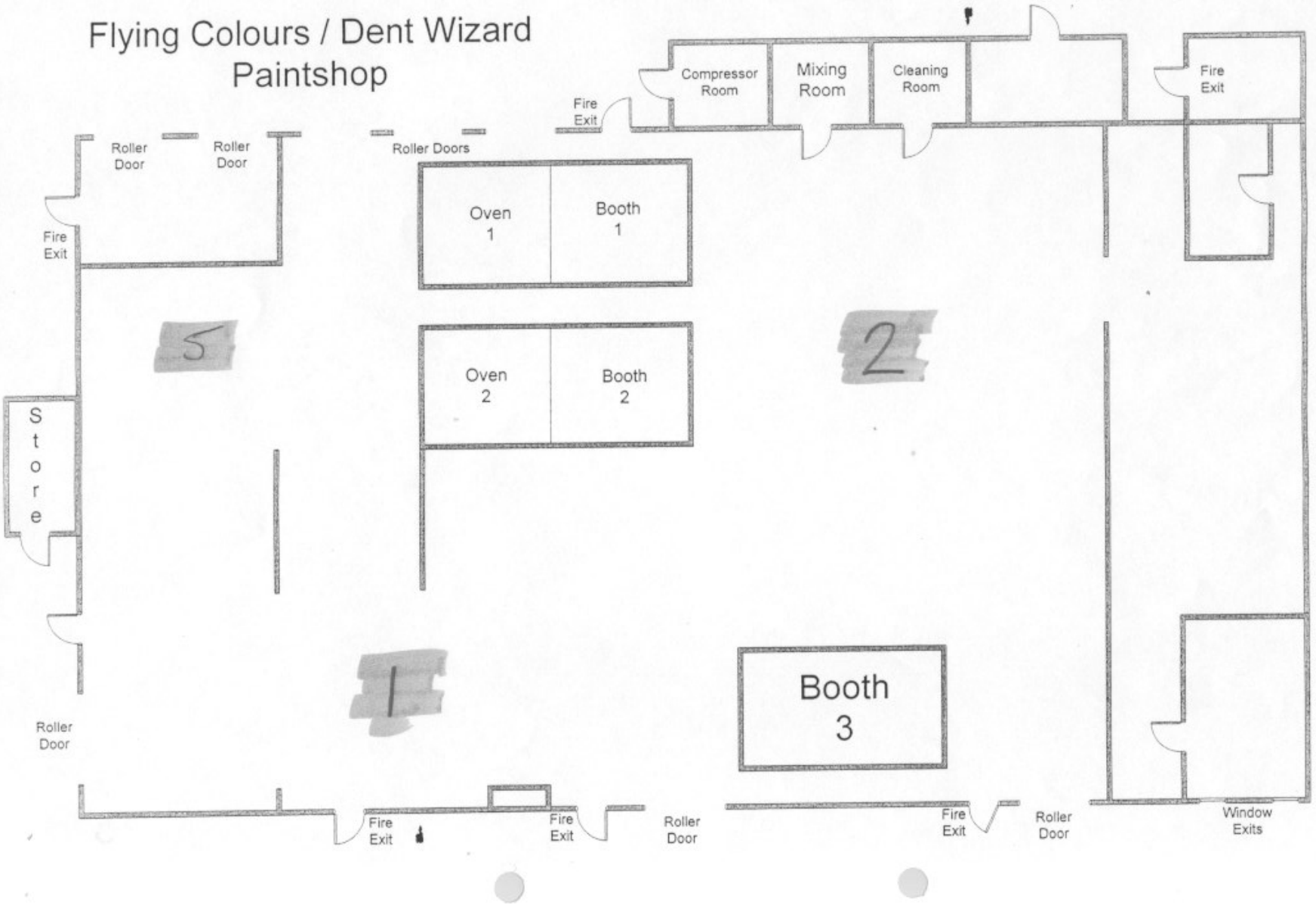
Side Elevation of Body Shop

B2.1
AREA 1
BODY SHOP
This area of process is were damaged panels are repaired by means of filling and sanding.
Some dust particles are created as they have escaped dust extraction.
This area is cleaned daily to minimise other working areas, extraction hoses, couplings and the extraction unit
Checked daily prior to operation

AREA 2
PAINTSHOP
This area of process is were bodywork has final preparation prior to paint.
Very little dust is created in this area as nearly all is extracted.
This area is cleansed and monitored on a daily basis

AREA 5
POLISH
This area has very minimal creation of dust particles
And produces no solvent vapour.

Flying Colours / Dent Wizard Paintshop

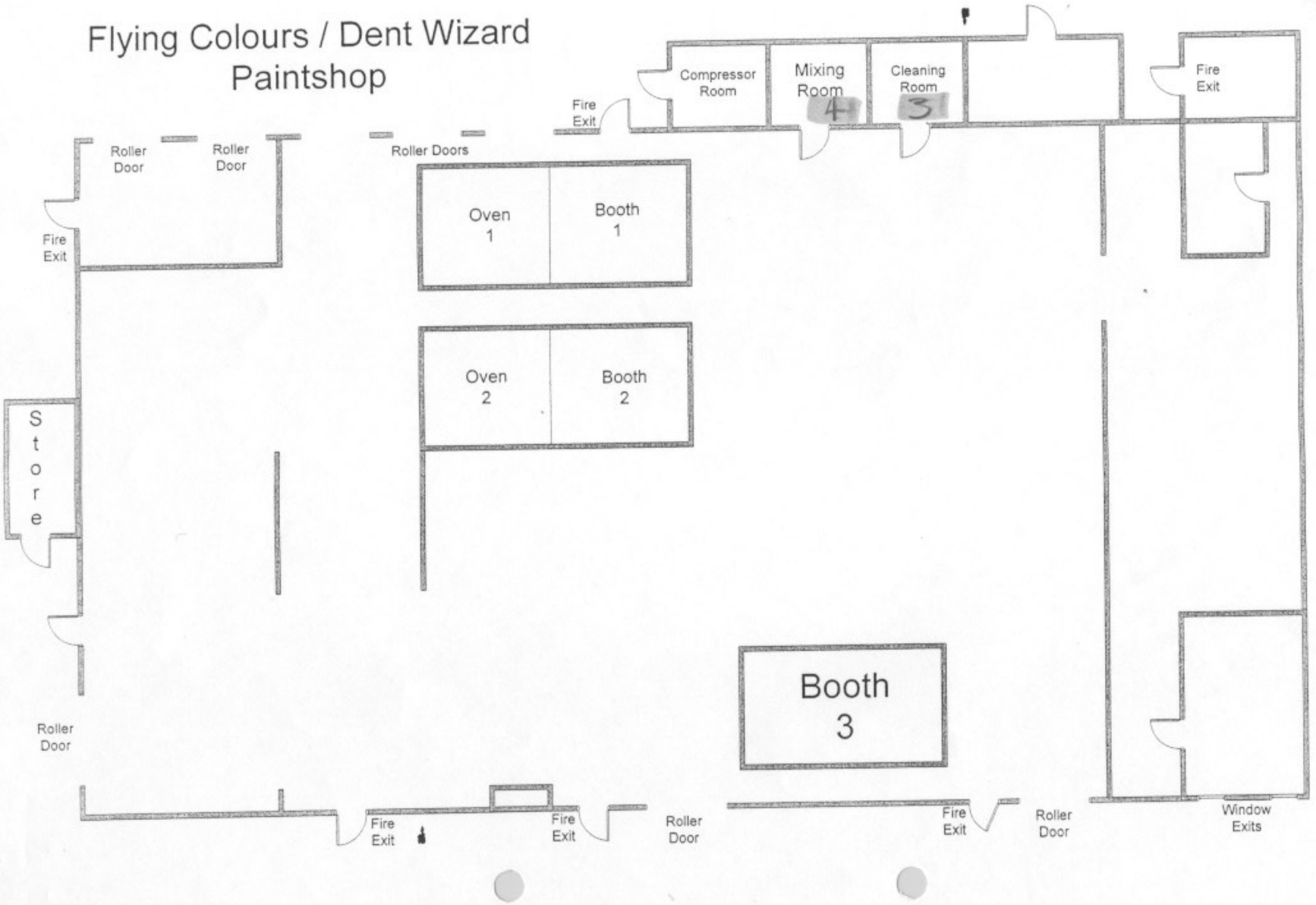


B 2.1

AREA 3
CLEANING ROOM
This area provided has an installation of a water base spray gun wash and a solvent based gun wash. All cleaning materials such as solvent-based thinners are stored in this area.
The cleaning room, which has an air tight sealed door, is also extracted via filter to atmosphere (see side elevation of building)
Vapour escaping into the internal workshop is minimal as the cleaning room is vacuumed and air tight

AREA 4
MIXING ROOM
This area provided is an airtight cabin with filtered extraction to atmosphere. Minimal vapour would be created as water based paint is used.(see side elevation of building)

Flying Colours / Dent Wizard Paintshop



B 2.2
CHIMNEYS AND VENTS

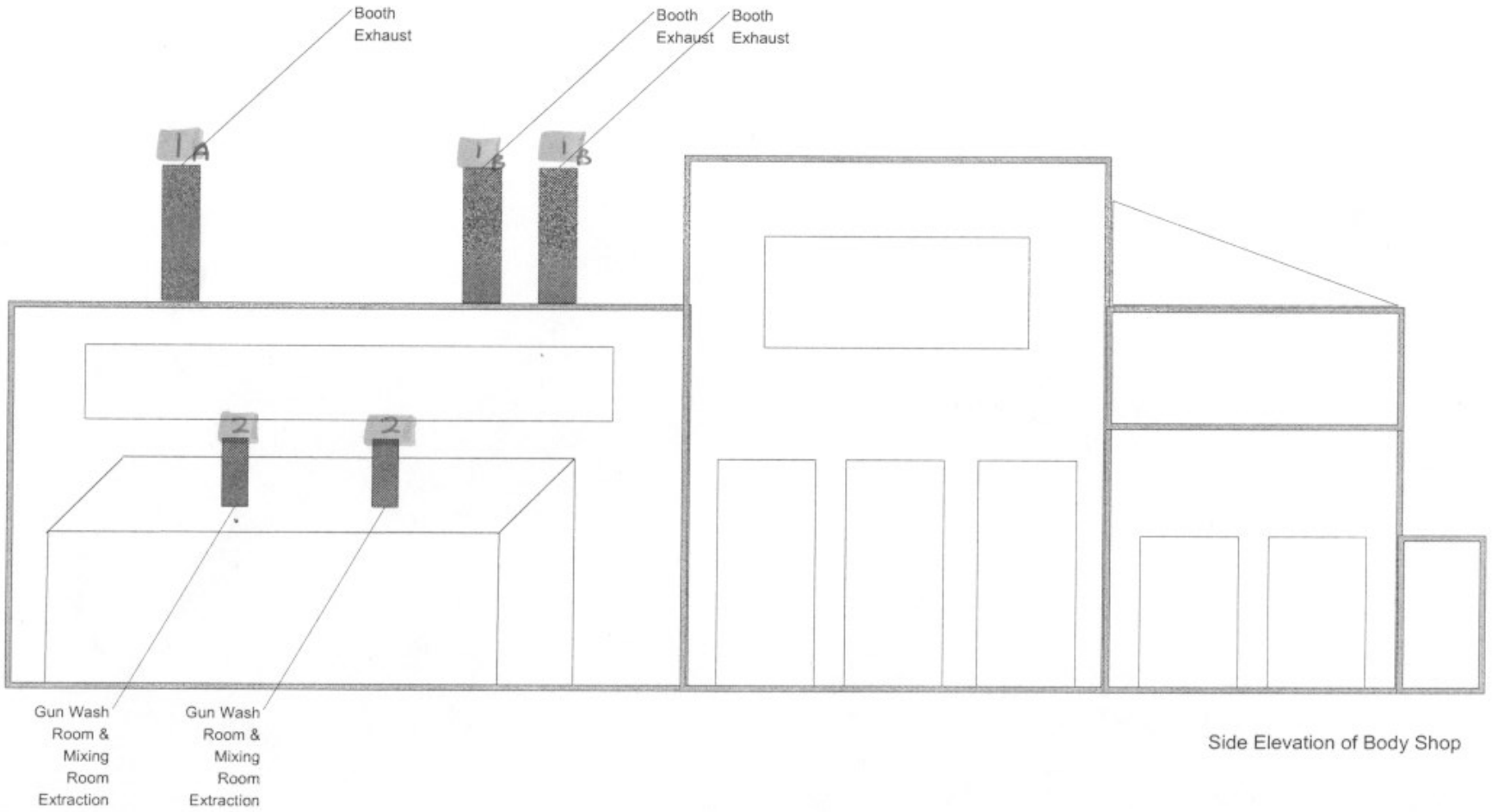
1) Booth extraction chimneys.

All booth extraction are exhausted to atmosphere via these chimneys, chimney 1a is coupled to booth 3 which in turn is used for application of primer and is only in operation for around 40% of the working day as the primer is water based very little vapour is given off. Chimneys 1b are coupled to main paint booths were water base, base coat is applied along with solvent based lacquer and may at times under use at peak times contain some minor odour. Under correct working conditions the bulk of discharge will be Co2 as heat is extracted on the bake cycle and filtered solvent vapour on spray cycle.

2) Gun wash room and mixing room

These two areas of extraction will discharge a minor odour as they are designed to extract from the working area

CHIMNEY'S + VENTS.



Side Elevation of Body Shop

B2.2

STORAGE AREAS

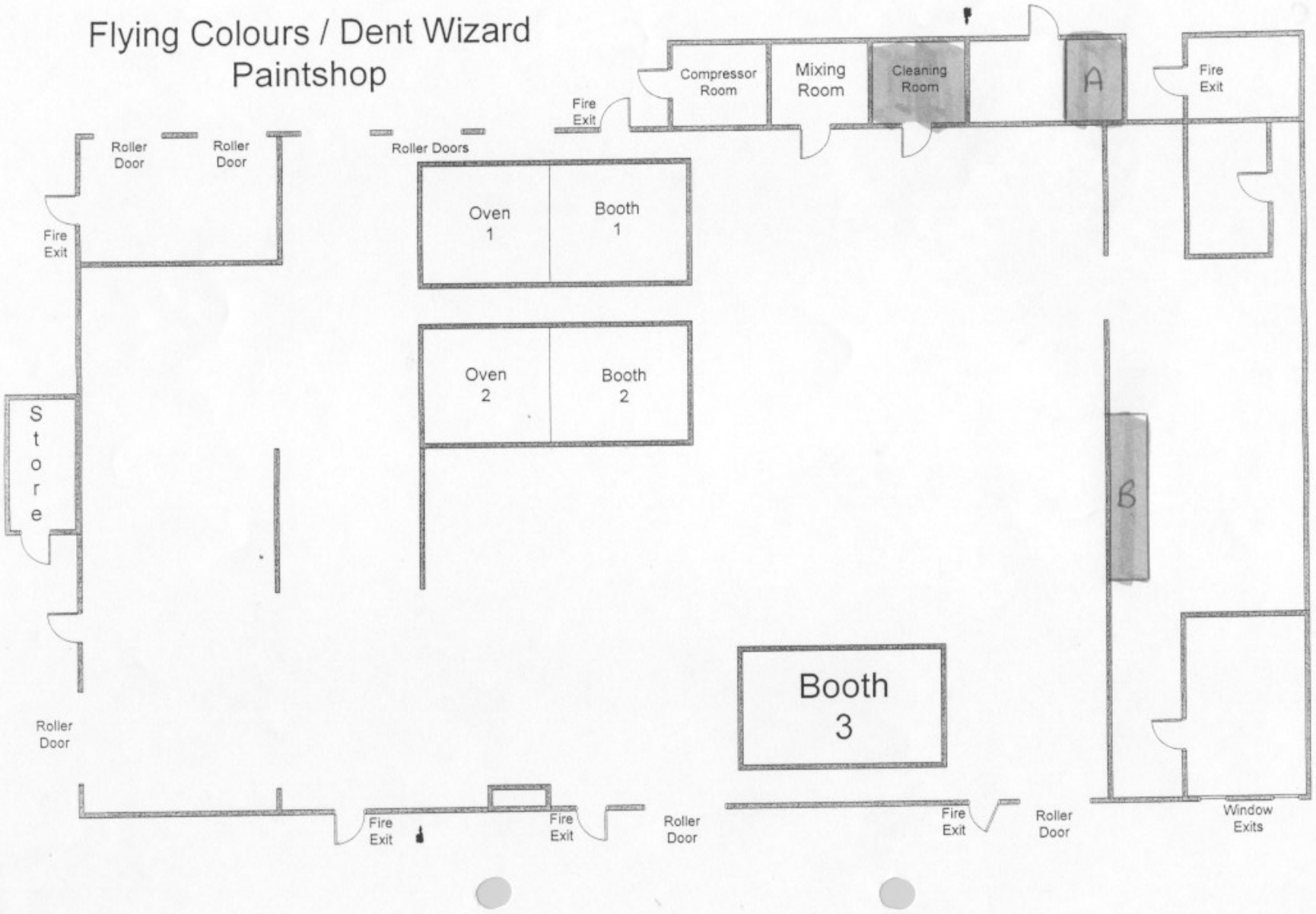
CLEANING ROOM
THINNERS AND WASTE THINNERS

BLUE AREA A
LOCKED STORE ROOM CONTAINING DRY GOODS AND SOME POLISHES

BLUE AREA B
6-LOCKED STORAGE CABINET
CUPBOARDS 1-2 DRY GOODS
CUPBOARD 3 POLISH
CUPBOARD 4 OVERALLS/DUST MASKS ETC
CUPBOARDS 5-6 WET GOODS

STORAGE AREAS.

Flying Colours / Dent Wizard Paintshop



B2·2.

VOC

PLEASE FIND ATTACHED VOC REPORT FOR NOVEMBER AND THAT 1/4, WHICH WAS AN AVERAGE MONTH

MINUS RECYCLE REPORT FOR THINNERS

IT WOULD BE SUGGESTED THAT USAGE WOULD BE LESS THAN 2.5 TONNES WERE AS ORGINAL ESTIMATES WHEN OPPERATING THE OLD PROCESS WOULD BE IN EXCESS OF 6 TONNES

Part number	Description	11/05 (Gm)	10/05 (Gm)	09/05 (Gm)	TOTAL (Gm)
C227B	CARTRIDGE SIKAFLEX 227	0	0	50	50
	Product Type 'C29' Total	0	0	50	50
DBAGDOL/1	440ml PLASTIC BAG DOLP	1045	1805	1710	4560
DP40/4	P40 No 4 GLASSFIBRE RE	0	0	580	580
	Product Type 'D20' Total	1045	1805	2290	5140
FG3-US	1 US GALLON ADVANCED G	0	597	0	597
	Product Type 'F10' Total	0	597	0	597
G11-E360	125ml GLASURIT MULTI E	0	59	0	59
G11-E440	125ml GLASURIT MULTI E	59	59	0	118
G11-E650	125ml GLASURIT MULTI E	59	59	0	118
G11-E830	125ml GLASURIT MULTI E	59	59	59	177
G11-E910	125ml GLASURIT MULTI E	0	0	59	59
G11-E920	125ml GLASURIT MULTI E	0	0	59	59
G285-38-3	3LT HS VOC NON SANDING	0	0	1199	1199
G285-39-3	3LT HS VOC NON SANDING	0	0	1144	1144
G285-55-3	3LT HS VOC PRIMER FILL	2469	2469	1235	6173
G285-65-3	3LT UNIVERSAL HS VOC P	2476	3714	2476	8666
G352-216-5	5LT GLASSODUR SLOW THI	9200	9200	13800	32200
G352-500	.5LT SPOT BLENDER	1800	1800	2250	5850
G352-91-5	5LT GLASSODUR THINNERS	4380	4380	4380	13140
G522-M0/35-1	1LT HS MIXING CLEAR	265	0	0	265
G541-5-5	5LT SILICONE DEGREASIN	3900	7800	11700	23400
G700-1-5	5LT GLASSOHYD CLEANER	995	995	1990	3980
G7671	2.5LT 1K PRIMER FILLER	0	0	144	144
G90-A031	0.5LT 90 LINE WHITE	259	518	259	1036
G90-A032	0.5LT 90 LINE WHITE	259	259	0	518
G90-A323	0.5LT 90 LINE LIGHT RE	0	259	0	259
G90-A347	0.5LT 90 LINE MAROON	260	0	0	260
G90-A352	0.5LT 90 LINE DARK RED	259	518	259	1036
G90-A359	0.5LT 90 LINE PINK	0	260	0	260
G90-A427	0.5LT 90 LINE VIOLET	259	0	0	259
G90-A503-1	1LT 90 LINE BLUE	1036	518	518	2072
G90-A531-1	1LT 90 LINE BLUE	0	518	0	518
G90-A552-1	1LT 90 LINE BASE	518	0	518	1036
G90-A563	0.5LT 90 LINE MID BLUE	518	518	259	1295
G90-A926	1LT 90-LINE BLACK	1554	1036	2072	4662
G90-A927	.5LT 90 LINE BLUE BLAC	0	259	0	259
G90-A997	.5LT 90 LINE BLACK BLU	0	259	0	259
G90-M1-1	1LT 90 LINE EFFECT ADD	442	442	442	1326
G90-M99/00	0.5LT 90 LINE SILVER S	259	518	0	777
G90-M99/01	1LT 90 LINE SUPER SILV	1554	518	518	2590
G90-M99/02	1LT 90 LINE SILVER FIN	518	518	0	1036
G90-M99/04	0.5LT 90 LINE SILVER M	259	518	0	777
G923-135	1LT HS RACING CLEAR LA	433	0	433	866
G923-35-5	5LT LOW VOC HS LACQUER	19910	18100	23530	61540
G923-57	.75LT FLEXIBLE MATT CL	0	0	984	984

Part number	Description	11/05 (Gm)	10/05 (Gm)	09/05 (Gm)	TOTAL (Gm)
G929-31	2.5LT FAST HS HARDENER	6600	1100	9900	17600
G929-33	1LT HS HARDENER	0	-439	440	1
G929-33-2	2.5LT HS HARDENER	5500	7700	11000	24200
G929-51-2	2.5LT HS FILLER HARDEN	1525	3050	1525	6100
G93-M010	0.5LT 90-LINE PEARL WH	0	272	0	272
G93-M011	0.5LT 90-LINE PEARL SI	272	0	0	272
G93-M505	0.5LT 90-LINE PEARL BL	272	0	272	544
G93-M506	0.5LT 90-LINE PEARL BL	272	0	0	272
G934-10	400ml AEROSOL PLASTIC	0	0	774	774
G934-70	1LT PLASTIC PRIMER FIL	0	0	1752	1752
	Product Type 'G30' Total	68400	67813	95950	232163
IP565-908	AEROSOL ETCH PRIMER	1125	450	675	2250
	Product Type 'I05' Total	1125	450	675	2250
PERA-5	(5L)PERFECTION UNIVERS	2975	0	0	2975
PERSTD-25	(25L) PERFECTION STAND	124500	83000	103750	311250
	Product Type 'P01' Total	127475	83000	103750	314225
AAC251-2.5	TET 2K TINTER SUPER WH	3700	0	0	3700
SIMP17	500ML (AST014) MATT BL	0	780	1560	2340
TAGC025	25LT AQUAMIX WATERBASE	0	0	1000	1000
	Product Type 'T40' Total	3700	780	2560	7040
	A/c CVV040 Vehicle Remarketing So total	201745	154445	205275	561465
	Grand Total	201745	154445	205275	561465

B2.4

Extraction failure and booth failure
If failure does occur that area would be immediately isolated and shut down until which time it could be made good by agreed repairers i.e. dalby

Spillage control
See attached document

ENVIRONMENTAL PROTECTION ACT 1990

PG6/34(97)

SPILLAGE PROCEDURES

In the event of any spillage of paint, solvent or other substance, these procedures MUST be followed:

- Isolate the area where the spillage has occurred.
- Ensure no form of ignition is present.
- Inform supervisor of spillage.
- Clean up the spillage using absorbent granules and or absorbent wipers.
- Ensure appropriate protective clothing, hand and eye protection is worn.
- Place spilt material in a sealed container.
- Dispose of contaminated waste in the special waste skip provided.
- Ensure that sufficient absorbent materials are available for any future event.

B2.5
Along with our own guarantee and monitoring we will supply all service documentation along with certification of compliance meeting emission limits every 6 months or hourly service requirements which ever occurs first

The Installation

Document Reference 1

At VRS Ltd the majority of work carried out is classed as cosmetic vehicle repairs.

This involves the localised refinishing of vehicles with small dents/scratches etc, in a very environmentally efficient process.

No heavy crash repair work is carried out on the premises.

Before spraying the following processes have to be carried out described briefly as follows: -

a) Surface preparation – Grinding/Sanding

b) Panel Rectification – light application of bodyfiller

When these processes are completed, the vehicle is prepared for repainting. This involves masking up with kraft paper, tape and plastic sheeting of all the parts of the vehicle which do not need painting.

The vehicle is then moved into the spraybooth, and sufficient paint is mixed to complete the painting process. All paint/primers are mixed in our approved Mixing Rooms as per manufacturers recommendations.

The paint used is waterborne or a compliant two pack polyurethane coating. Product data sheets and material safety data sheets for all products containing VOC's are available on site at our office.

The mixing room is fitted with powered extract ventilation. The ventilation discharges the extracted air through the roof at a height of about 3 metres above ridge level. The extraction is designed to provide in excess of 20 air changes per hour in the mixing/gun cleaning room, leading to an approximate discharge air volume of 500/1000 m3/hr. This is sufficient to prevent solvent vapour escaping from the mixing room into the main workshop, even when the mixing room door is open, although the door is close fitting, and is fitted with both a self closing device and rubber compression seals.

The spraybooth itself is a combined spray/bake booth, certificates of compliance to all known regulations are attached. On the spray cycle the booth extraction system is achieving 12-air changes per minute, giving an extracted air volume of 27,000 m3/hr. The spraybooth operates in a negative pressure mode so it is very important that no dust enters the booth. So all air entering the booth does so through fabric panel filters in the booth roof. Air flows around the vehicle being painted and passes out through extraction grills

located in the sidewalls. Further duplex dry filters are fitted in the extraction chests to remove the paint particulate overspray from the extracted air stream.

The extracted air then flows through the ducting system to the extraction fan, and then up 710mm-diameter stack, from which it is discharged vertically to atmosphere at a height 8 metres above ground level. The efflux of the gases leaving the stack is in excess of 15m/sec.

Paint is the applied using compliant or HVLP suction paint spray guns utilising a paint atomisation pressure of between 270 and 475 kPa. The pressure actually used depends mainly on the viscosity and shear properties of the paint being sprayed. (Certificates of Spraygun compliance are enclosed).

The compressed air supply for the spray gun and the painter's air fed mask is piped to two filtered points in the spraybooth, and is supplied by an electrical driven compressor.

When application of the paint is complete, paint drying or curing is achieved on the bake cycle of the spraybooth. The air in the booth is heated directly by the use of a 183kW natural gas burner. The products of combustion of the gas are passed to atmosphere by way of the extraction system. For most types of paint used, a baking time of around 30 minutes at around 80 degrees C is necessary. Following which when cool, the masking can be removed and the vehicle can be removed for the booth.

Spray Gun cleaning is carried out as follows: -

After use, gun is cleaned using equipment installed in the paint mixing room.

This comprises of a compliant totally enclosed automatic gun-cleaning machine, which recirculates its solvent. The machine is fitted with an extraction duct, which is connected into the Gun cleaning room extraction system to minimise the escape of solvent fumes into the paint mixing room.

When the gunwash in the drum becomes too contaminated with paint to be used further, the drum is lidded and afresh drum is put on the machine. The dirty gunwash is returned to the supplier for reclamation and the Section 7 documentation is returned for four years.

Great care is exercised to ensure that paint usage is minimised by only mixing sufficient for a particular job. However, when waste paint does arise, this is stored in the drum with dirty thinners, which is kept lidded, and is passed to the gunwash supplier with the dirty gunwash.

agm services ltd

CERTIFICATE OF CALIBRATION

CERTIFICATE NO.	0543-05A

Client address: F.A.O. MR RONNIE STEWART

DENT WIZARD (UK) LTD
AUTOMOTIVE HOUSE
ROWLEY ROAD
BAGINGTON
COVENTRY
CV3 4PY

Date of calibration: 11.04.05

Equipment type & location: No 1 JUNAIR VEHICLE SPRAYBOOTH OVEN WITH QADS

Recorded Settings/Readings:	*Reading Spray*	*Actual Spray*	*Reading Bake*	*Actual Bake*
	25°C	*25°C*	*70°C*	*70°C*

The control thermostat on the equipment has been calibrated / checked against :

INSTRUMENT USED: TA5 ANEMOMETER

SERIAL NO: 114886

This instrument has been calibrated to National/International Standards in accordance with the requirements of BS5781 and AQAp6.

Testing and certification provided by:

agm services ltd

Southgate Industrial Park
Cross Street, Heywood
Lancashire. OL10 1PW
Tele: 01706-363585
Fax: 01706-363582
Email: sales@agm-services.co.uk
Web: www.agm-services.co.uk

agm services ltd

CERTIFICATE OF CALIBRATION

CERTIFICATE NO. 0543-05C

Client address: F.A.O. MR RONNIE STEWART

DENT WIZARD (UK) LTD
AUTOMOTIVE HOUSE
ROWLEY ROAD
BAGINGTON
COVENTRY
CV3 4PY

Date of calibration: 11.04.05

Equipment type & location: JUNAIR VEHICLE SPRAYBOOTH OVEN (STANDARD)

Recorded Settings/Readings:	*Reading Spray*	*Actual Spray*	*Reading Bake*	*Actual Bake*
	25°C	*25°C*	*70°C*	*70°C*

The control thermostat on the equipment has been calibrated / checked against :

INSTRUMENT USED: TA5 ANEMOMETER

SERIAL NO: 114886

This instrument has been calibrated to National/International Standards in accordance with the requirements of BS5781 and AQAp6.

Testing and certification provided by:

agm services ltd

Southgate Industrial Park
Cross Street, Heywood
Lancashire. OL10 1PW
Tele: 01706-363585
Fax: 01706-363582
Email: sales@agm-services.co.uk
Web: www.agm-services.co.uk

agm services ltd

CERTIFICATE OF CALIBRATION

CERTIFICATE NO.	0543-05D
Client address: F.A.O. MR RONNIE STEWART DENT WIZARD (UK) LTD AUTOMOTIVE HOUSE ROWLEY ROAD BAGINGTON COVENTRY CV3 4PY	**Date of calibration:** 11.04.05

Equipment type & location: JUNAIR DOUBLE OVEN

Recorded Settings/Readings:	*Reading Spray*	*Actual Spray*	*Reading Bake*	*Actual Bake*
	N/A	*N/A*	*70°C*	*70°C*

The control thermostat on the equipment has been calibrated / checked against :

INSTRUMENT USED: TA5 ANEMOMETER

SERIAL NO: 114886

This instrument has been calibrated to National/International Standards in accordance with the requirements of BS5781 and AQAp6.

Testing and certification provided by:

agm services ltd

Southgate Industrial Park
Cross Street, Heywood
Lancashire. OL10 1PW
Tele: 01706-363585
Fax: 01706-363582
Email: sales@agm-services.co.uk
Web: www.agm-services.co.uk

agm services ltd

CERTIFICATE OF CALIBRATION

CERTIFICATE NO.	0543-05B
Client address: F.A.O. MR RONNIE STEWART DENT WIZARD (UK) LTD AUTOMOTIVE HOUSE ROWLEY ROAD BAGINGTON COVENTRY CV3 4PY	**Date of calibration:** 11.04.05

Equipment type & location: No 2 JUNAIR VEHICLE SPRAYBOOTH OVEN WITH QADS

Recorded Settings/Readings:	*Reading Spray*	*Actual Spray*	*Reading Bake*	*Actual Bake*
	25°C	*24.5°C*	*70°C*	*70°C*

The control thermostat on the equipment has been calibrated / checked against :

INSTRUMENT USED: TA5 ANEMOMETER

SERIAL NO: 114886

This instrument has been calibrated to National/International Standards in accordance with the requirements of BS5781 and AQAp6.

Testing and certification provided by:

agm services ltd

Southgate Industrial Park
Cross Street, Heywood
Lancashire. OL10 1PW
Tele: 01706-363585
Fax: 01706-363582
Email: sales@agm-services.co.uk
Web: www.agm-services.co.uk

Measures for Monitoring Emissions

Emissions from the: -

a) Spraybooth/oven
b) Dust extraction system
c) Gun cleaning machine

Daily Visual & Olfactory checks are carried out on the stacks, externally and internally and any adverse findings are recorded in an on site log book. (A copy of which is enclosed marked Visual & Olfactory check). The meterological conditions are also noted at the time of the assessment. Rather than direct monitoring of emissions, the extraction system in the paint mixing room area along with the gun cleaning machine and dust extraction system will be checked for defects on a regular basis and maintenance or repairs are effected if needed. As no complaints have been received and there is no detectable environmental effect occurring as a result of the operation of the process, these measures are felt to be adequate.

The techniques described above will be monitored by ensuring that through periodic inspection and maintenance where necessary, that all equipment installed on the premises, which is concerned with the control of emissions to the air is functioning efficiently.

Rather than direct monitoring of emissions, the extraction system in the paint area along with the gun-cleaner and dust extraction units are checked for defects on a regular basis and maintenance or repairs are effected if need. As no complaints have been received and there is no detectable environmental effect occurring as a result of the operation process, these measures are felt to be adequate.

The performance of the abatement plant is monitored by Jurkair and is assessed at every spraybooth service (see included service schedule).

The techniques described above will be monitored by ensuring that through periodic inspection and maintenance where necessary, that all equipment installed on the premises, which is concerned with the control of emissions to air is functioning efficiently.

B3 Assessment of likely environmental impact

Due to the minimisation techniques described above, the environmental consequences of the emissions will be undetectable outside the premises. This is borne out by the fact that there have never been any complaints received by us about fugitive emissions, and furthermore, no complaints to the local authority have been passed on to us. If an abnormal release occurs, an internal investigation will be carried out and the local authority informed of your findings.

MONTHLY SOLVENT SUMMARY RECORD

Recorded entries should commence from the initial registration date, indicating the appropriate boxes the month and year. Also your monthly solvent total should be entered in the appropriate box under the relevant month/year against the specific supplier.

Suppliers Name	Month: Year:	Month: Year:	Month: Year:	Month: Year:	Month: Year:	Month: Year:	Six Monthly Total

Overall six monthly total:	
Less returned waste solvent if app	
Equals a total of:	Tonnes

Signed ..... Position ..... Date .....

Bodyshop Name .....

ENVIRONMENTAL PROTECTION ACT 1990

VISUAL & OLFACTORY ASSESSMENT

Note: Assessment for visible emissions should be carried out when paint spraying is in operation. Assessment of odour should be carried out when paint spraying or equipment cleaning is in operation and downwind of process.

PERIOD FROM: .... TO: ....

BODYSHOP NAME: ....

DATE	TIME	VISIBLE EMMISSIONS						Offensive Odour		CORRECTIVE ACTION TAKEN (IF ANY)	COMMENTS	WIND DIRECTION & WEATHER CONDITIONS	Person Making Assesment (signature)
		Spraybooth Exhaust		Dust Extraction Air Exit Point		Mixing Room Exhaust							
		No Visible Emissions	Emissions Visible	No Visible Emissions	Emissions Visible	No Visible Emissions	Emissions Visible	None Detected	Offensive Odour Detected				

MAINTENANCE/INSPECTION CHART

		DAILY	MONTHLY	6 MONTHLY	YEARLY	COMMENT
BOOTH	ROOF FILTER FLOOR FILTER PRESSURE GAUGE					
AIR SYSTEM COMPRESSOR	DRAINAGE INTAKE FILTER					
AIR (BOOTH) REGULATOR OUTLETS	FILTERS COUPLINGS					
AIR PURITY CHECK						
AIR FED MASK						
CARTRIDGE TYPE MASK						
FITMENT CHECK DISPOSABLE TYPE MASK						
MEDICALS						
EPA	BOUNDARY ASSESSMENT					
MIXING ROOM	CLEAN UP					
SPRAYGUN CLEANING UNIT	UNIT WASTE THINNER					
WELDING FUME UNIT						
DUST EXTRACTION	COLLECTION COMPARTMENT DATABASE HOSES ETC					
PPE						
ELLECTRICAL EQUIPMENT						

Controls Record

Control Maintenence Record			
Description of Control & Working Specification			
Test Record			
Test No	Date	Tested By	Comments
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			