HDC CENTRE
27 APR 2017
RECEIVED

Huntingdonshire
DISTRICT COUNCIL

Application for a permit to operate a vehicle refinishing installation

Pollution Prevention and Control Act, 1999
Environmental Permitting (England and Wales) Regulations 2016

Introduction

When to use this form

Use this form if you are applying to a Local Authority for a permit to operate a vehicle refinishing installation as defined in Environmental Permitting Regulations (England and Wales) Regulations 2016

The appropriate fee must be received to enable your application to be processed. When complete send the form and fee and any additional information to:

Community (People)
Huntingdonshire District Council
Pathfinder House
St. Mary's Street
Huntingdon
PE29 3TN
envhealth@huntingdonshire.gov.uk
01480 388302

If you need help and advice

We have made the application form as straightforward as possible, but please get in touch with us using the details given above if you need any further advice.

For the purposes of Section C of the form, a 'relevant offence' is any conviction for an offence relating to the environment or environmental regulation.

It is recommended that you read the Process Guidance Note 6/34(11) Statutory guidance for respraying of road vehicles which can found at http://www.defra.gov.uk/industrial-emissions/files/6_34-Final-July-2013.pdf

It is also advisable to familiarise yourself with General Guidance Manual on Policy and Procedures for A2 and B Installations which can be found at https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/211863/env-permitting-general-guidance-a.pdf

If you need to use continuation sheets please ensure they are clearly marked showing what section they refer to.

HDC DOC ITRE
2 7 APR 2017
ED

23560

Huntingdonshire DISTRICT COUNCIL

Application for a Permit for a Standard Part B Installation

To be completed by the Operator

A	The basics

A1	Name and address of the installation			
	Name	A S Whitaker & Sons t/a Fix Auto Huntingdon, Units 2 & 3,		
	Sawfield Business Centre, Alconbury Hill, Huntingdon.			
	Postcode	PE28 4JL	Telephone Nº	01487 711756

A2	Please provide details including reference numbers of any existing authorisation or permit for a vehicle refinishing installation.

A3	The applicant. Please provide the full name of company or corporate body or the name of the sole trader or the names of the partners.			
	Name	A S Whitaker & Sons (partners are Phillip Graham Whitaker & David Harry Whitaker)		
	Trading name if different	(also trades as Fix Auto Huntingdon)		
	Registered office address			
	Not a limited company but accounts department is A S Whitaker & Sons, Stephenson Avenue, Spalding, Lincs.			
	Postcode	PE11 3SW	Telephone Nº	01775 722789
	Principle office address, if different			
	Postcode		Telephone Nº	
	Company registration number			

Huntingdonshire
DISTRICT COUNCIL

A4	**Any holding company? Please indicate below if the operator is a subsidiary of a holding company within the meaning of section 1159 of the Companies Act 2006.**			
	No			
	Holding company name			
	Name			
	Trading name if different			
	Holding company registered office address			
	Postcode		Telephone N°	
	Principle office address, if different			
	Postcode		Telephone N°	
	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 could be an agent or consultant rather than the operator.*			
	Name	Roger Goodliff		
	Position	Consultant		
	Address	c/o A S Whitaker & Sons, Stephenson avenue, Spalding, Lincs.		
	Postcode	PE11 3SW	Telephone N°	07904 627115
	Email	whitakersgroup@live.co.uk		

Huntingdonshire
DISTRICT COUNCIL

A6 **Who can we contact about your permit?**
Assuming your permit will be issued it will help to have someone who we can contact directly with any questions about your permit

Name	Roger Goodliff		
Position	Consultant		
Address	c/o A S Whitaker & Sons, Stephenson avenue, Spalding, Lincs.		
Postcode	PE11 3SW	Telephone N°	07904 627115
Email	whitakersgroup@live.co.uk		

B **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 EPR Regulations are met.

B1 **Describe below the proposed installation and activities and identify the foreseeable emissions to air from the process.**

The premises comprise of two adjoining units. We have relocated form our site at Ramsey where the emissions relate to VOC's were monitored and recorded. We expect that the solvent consumption will exceed the annual 1 tonne EPR requirement level.

B2

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) 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 below.

(Mass Emission - the quantification of an emission in terms of its physical mass per period of time. e.g. Grams per hour, tonnes per year)

i) Emissions are mainly via the chimneys from the three purpose built spray booths and the paint mixing room (as shown in red in App 1).
ii) Low level emissions come from fugitive sources e.g. soiled wipes.

VOC usage will be recorded monthly using attached forms (App 3).

LEV checks will be carried out weekly - see specimen (App 2).
With our increased emissions to comply with the visual and olfactory reviews now required by EPR we will record emissions on revised form (App 4).
However in reality any underperformance would be immediately noticed by odour within the workshop.

B3	**For each emission identified from the installations' 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.**
	Paint spraying is carried out in three permanent purpose built booths. The filters and wall linings are replaced as required, and regular servicing is carried out by qualified engineers. Air quality testing is carried out annually by qualified professionals. Regarding fugitive emissions guidelines are in place – (app 5).

B4	**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, 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.**
	A new site so no unintentional releases. VOC usage is supplied by our suppliers and will be recorded monthly – see app 3. Visual and olfactory checks will be carried out – (app 6).

B5	**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.**
	VOC usage is supplied by our suppliers and recorded monthly – see app 3. Visual and olfactory checks will be carried out – see app 4.

Huntingdonshire
DISTRICT COUNCIL

B6	**Provide detailed procedures and policies of your proposed environmental management techniques, in relation to the installation activities described.**
	An annual Environmental Risk assessment is carried out – see attached App 7.

B7	**Attach a plan of the premises showing the location of:**			
	a) the premises	Attached?	**Yes**	
	b) spray booths	Attached?	**Yes**	
	c) organic solvent containing material storage	Attached?	**Yes**	
	d) organic solvent containing waste storage	Attached?	**Yes**	

Huntingdonshire
DISTRICT COUNCIL

B8	**Supply a description of the location and methods of storage of organic solvent containing materials.**
	By far the largest element of VOC usage is paint thinners. These are received in 25 litre drums, maximum level four drums. Used thinners (max 4) is stored outside in a metal cabinet until disposal via authorised company or recycling at our Spalding premises.

B9	**Supply certification of spray booth performance**
	The booths were installed this month and have satisfactory air quality tests which will continue annually. See App 10-12.

B10	**Are VOC emitting stacks at least 3m above the roof ridge height of buildings within 15m of the stack?** (NB – All new VOC emitting stacks are required to vent VOC"s at a height greater than 3m above the roof ridge height of buildings within 15m of the stack)	
	Yes	
	If 'no', please provide a written plan for the construction, operation and maintenance of stacks emitting VOCs.	

B11	**Provide details how the mass of VOC emitted and of paint solids used will be determined and recorded.**
	From VOC statistics proved monthly by our suppliers.

B12	**Provide a written plan for the maintenance, inspection and replacement of extract air filters of the spray booth and abrasive blasting equipment plant.**
	Filters are replaced in accordance with the manufacturer's recommendations. A sample monitoring form (see App 8 attached) is maintained and fastened to the front of both booths. Paint technicians change the filters regularly as any 'clogging' would affect the quality of their work.

B13	**Provide a written plan for measuring particulate emissions from abrasive blasting equipment, using manual extractive testing methods.**
	Not applicable as no abrasive blasting carried out.

B14	**Provide a written plan for control of VOC emissions from spray gun testing and sprayout following cleaning.**
	Spray guns are cleaned in a spray gun cleaner machine within the mixing room which has a motorised vent. Manufacturer UNIC – see attached details App13.

B15	**Provide a written plan for the control of VOC emissions from spray gun and equipment cleaning.**
	As B14 above.

B16	**Provide a written plan for the control of VOC emissions from solvent contaminated wipes and other wastes.**
	See App 9 attached.

B17	**State whether any structured environmental management system (such as ISO 14001, EMAS or BS8555) or a tailored system is being used or is planned, and if so what.**
	None

B18	**Specify what training and instruction staff will be given to ensure that this Permit (if granted) is complied with.**
	Procedures are already in place, drawing on our experience at our previous site, and our larger sister site in Spalding. Paint technicians are City & Guild qualified to ensure that we meet BSI 10125 requirements. We retain a consultant across the group to oversee that we operate in an environmentally friendly way.

B19	**Provide an assessment of the potential significant local environmental effects of the foreseeable emissions** (for example, is there a history of complaints, is the installation in an air quality management area?)
	The site is located on an industrial estate, away from major residential development. We are not aware of any significant local environmental effects as we are a relatively low level operation.

B20	**Are there any sites of special scientific interest (SSSIs) or European Sites which are within 500 metres of the installation?**	
		No

If "yes", please give names of the sites.

B21	**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.**
	n/a

B22	**Environmental Statements** **Has an environmental impact assessment been carried out under The Town and Country Planning (Environmental Impact Assessment) (England & 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	

B22	**Additional Information**
	Please supply any additional information which you would like us to take account of in considering this application.

C	**Fees and Charges**

C1	Your application cannot be processed unless the application fee is correct and submitted.
	The fees and charges can be found at the following site http://www.defra.gov.uk/industrial-emissions/las-regulations/charges-risk/.
	Cheques should be made payable to: Huntingdonshire District Council Alternatively please contact the Environmental Protection Team to discuss the fee and payment methods. We will confirm receipt of this fee when we write to you acknowledging your application.

Huntingdonshire
DISTRICT COUNCIL

C2	Annual charges			
	If we grant you a permit, you will be required to pay an annual subsistence charge. If you do not pay, your permit can be revoked and you will not be able to operate your installation. Please provide details of the address you wish invoices to be sent to and details of someone we may contact about fees and charges. Please provide details of the address you wish invoices to be sent to and details of someone we may contact about fees and charges.			
	Name	Accounts Dept., A s Whitaker & Sons, Stephenson Avenue, Spalding		
	Postcode	PE11 3SW	Telephone N°	01775 722789

C3	Commercial Confidentiality	
	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
	If 'Yes', do not submit this information but please provide full justification, considering the definition of commercial confidentiality within the Regulations (See the appropriate general guidance manual) as well as the guidance on the Huntingdonshire District Council Environmental Permitting webpage. The Environmental Protection Team will contact you to arrange a visit to view this information and discuss your application.	
		Document Reference:

C4	Data Protection Declaration
	The information you give will be used by the regulator 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 the relevant 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).

C5	**Declaration**

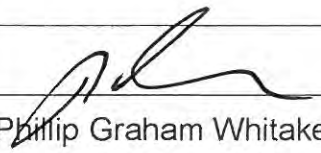
Signature of current applicant(s). Where more than one person is defined as the applicant, all should sign. Where a company or other body corporate - an authorised person should sign and provide evidence of authority from the board of the company or body corporate.

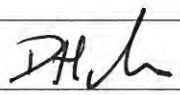
I/We certify that the information in this application is correct. I/We apply for a permit in respect of the particulars described in this application (including supporting documentation) I/We have supplied.

Please note that each individual applicant must sign the declaration themselves, even if an agent is acting on their behalf.

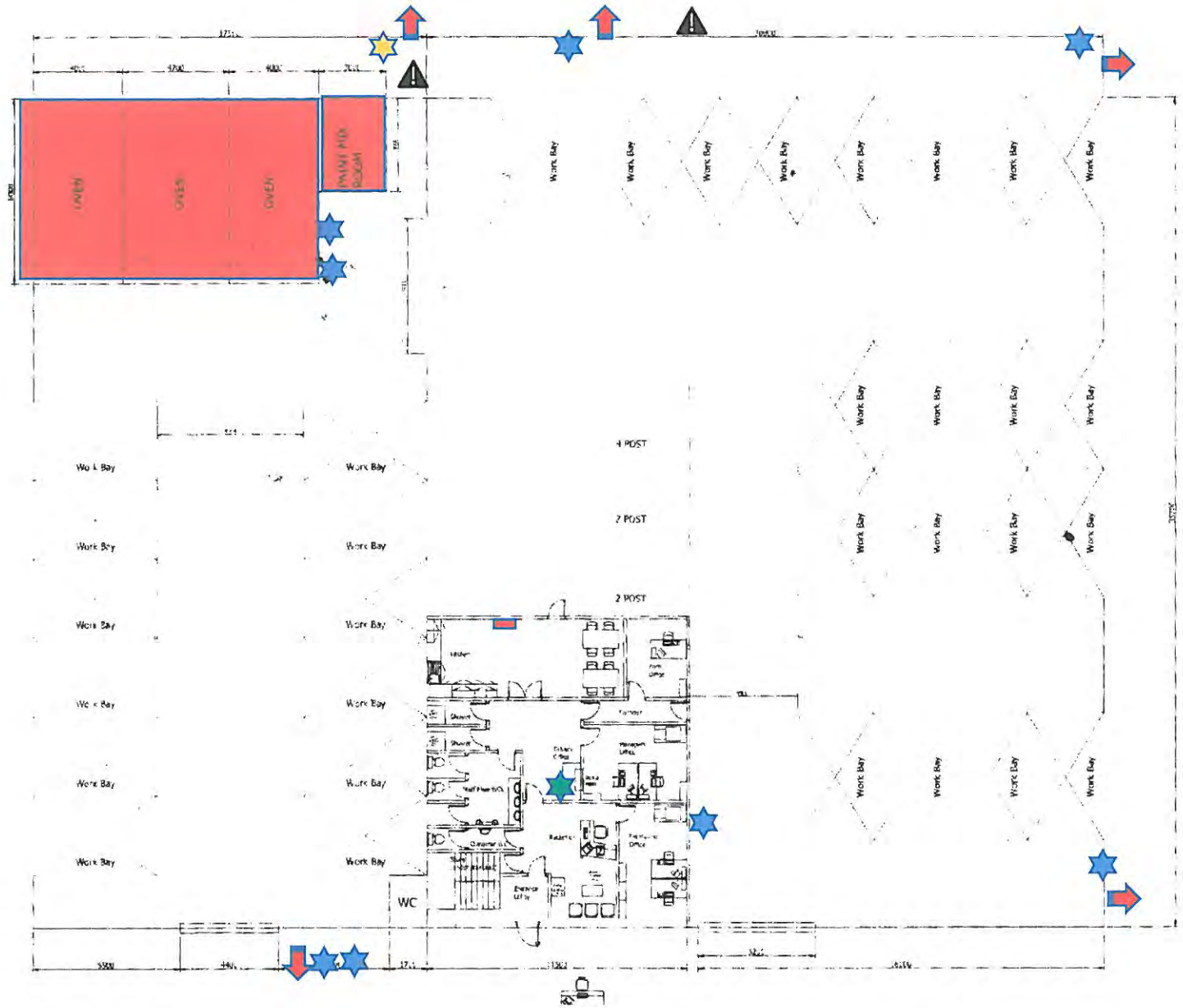
For the application from:

Premises name	A S Whitaker & Sons t/a Fix Auto Huntingdon

Signature	
Name	Phillip Graham Whitaker
Position	Partner
Date	25/4/17

Signature	
Name	David Harry Whitaker
Position	Partner
Date	25/4/17

FIX AUTO HUNTINGDON GROUND FLOOR PLAN (APP 1)



- Fire exit
- 6Kg powder extinguisher
- 5Kg CO2 extinguisher
- 6Kg foam extinguisher
- Fire blanket
- Hazardous waste storage

Huntingdon Weekly Local Exhaust Ventilation (LEV) Checks (App 2)

(COSHH regulations (reg9 para 1620)

Date	Filters, Tacky Coat & General Appearance/Condition		Dust Extraction	Portable Dust Extraction	Compressor	Comments
	Booth 1	Booth 2				

App 3

A S WHITAKER & SONS - HUNTINGDON
ANNUAL VOC RETURN - (2017)

LKQ	LKO (RBS Contract)	Movac	Recycled
110148	110166	PWH1017	No. 25 litre drums
0.00	**0.00**	**0.00**	**0.00**

	OUTPUTS		
Month	**Purchased Products (kg) (gross)**	**Solvent / Thinners Removed (kg) via Supplier**	**Monthly VOC Usage**
Jan	**0.00**	**0.00**	**0.00**
Feb	**0.00**	**0.00**	**0.00**
Mar	**0.00**	**0.00**	**0.00**
Apr	**0.00**	**0.00**	**0.00**
May	**0.00**	**0.00**	**0.00**
Jun	**0.00**	**0.00**	**0.00**
Jul	**0.00**	**0.00**	**0.00**
Aug	**0.00**	**0.00**	**0.00**
Sep	**0.00**	**0.00**	**0.00**
Oct	**0.00**	**0.00**	**0.00**
Nov	**0.00**	**0.00**	**0.00**
Dec	**0.00**	**0.00**	**0.00**
Sub Total	**0.00**	**0.00**	**0.00**
	Total VOC usage 0.00		**Average monthly VOC usage #DIV/0!**

APP 4

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 EMISSIONS						ODOUR		CORRECTIVE ACTION TAKEN (IF ANY)	COMMENTS	WIND DIRECTION & WEATHER CONDITIONS	ASSESSED BY (SIGN)
		Spraybooth Exhaust		Dust Extraction Air Exit		Mixing Room Exhaust							
		No	Yes	No	Yes	No	Yes	No	Yes				
				n/a									

APP 5

RE-CYCLING OF WASTE – PAINT SHOP

Following the introduction of our new recycling procedures, please be aware of the following.

- **Paint Mixing Pots** are classed as hazardous until the pot is emptied and the residue dried. Therefore we should allow the pots to dry before being placed in the General Waste container.
- **Paint tins,** empty **aerosols, solvent and thinners containers** and any **wipes** used with these products must be disposed of in the Hazardous Waste Container.
- **Oven filters** can be placed in the General Waste

RE-CYCLING OF WASTE – BODYSHOP

Following the introduction of our new recycling procedures, please be aware of the following.

- **Spill Kits, brake fluid, antifreeze, oil, solvents** , together with **contaminated wipes** and any used **containers** must be disposed of in the Hazardous Waste Container.

App 6 VISUAL & OLFACTORY CHECKS – Nov 2014

Objective;-

To ensure that all site comply with the conditions of their Local Authority Operational Permit this instruction outlines the way that both visual and olfactory checks should be completed.

Olfactory & Visual Checks

A nominated person is to undertake this statutory visual inspection of the site stack emissions.

N. B. The nominated person may need to leave the site perimeter in order to see the stacks.

They must undertake the visual inspection of the site stacks following the procedure below, recording you findings on the authorized form.

a. Undertake the olfactory check whilst spraying operations are being undertaken.
b. Undertake the visual check during baking operations.
c. You are to make a note of the weather conditions for the day
d. You are to make a note of the wind direction for the day
e. You are to select the test location down wind of the stacks

NB: These checks should not be undertaken immediately following startup at the beginning of operations, this will avoid any confusion from normal startup smoke from the baking system of the booths.

If they detect any odour's, visual emissions or black smoke during the observation they must report the fault to the site manager immediately.

Once a emission fault has been reported the site manager must take the following actions:-

a. Instruct the paint team to close down the booths and undertake an immediate re-startup and operations checks on the booths.
b. Carryout a confirmatory visual / olfactory check on each booth
c. If the check is clear, ensure that all staff are re instructed on the correct start up and close down procedures for the booths.
d. If the fault still persists for any both stop operations with that booth immediately and initiate repair procedures.
e. If a major incident inform the Local Authority of the incident and actions being taken.

App 7

A S WHITAKER & SONS HUNTINGDON

ENVIRONMENTAL RISK ASSESSMENT **10 April 2017**

In line with our Environmental, Waste & Sustainability Policy, and following the change of outsourcing of our waste management to Glazewing Limited, it is appropriate to complete an Environmental Risk Assessment. Given their involvement we have carried out a simplified assessment.

Waste Storage and Disposal

Glazewing provide containers for segregating general waste, dry mixed recyclable waste (paper, card etc.), used aerosols, waste oil, waste coolant and soiled wipes. These containers are then emptied and transported by the company. B W Riddle disposes of our surplus metals. Both of these companies are licensed to handle waste, and comply with WEEE regulations as necessary.

Company	**License**
Glazewing Ltd	CB/UP3871BL

Emission of Dust and Other Substances to the Air

Dust collection is via Minden dust extraction equipment, with dust being collected in seal-able bags. This equipment requires is services annually, alongside periodic user inspection.

Volatile organic compounds (VOC's) are carefully measure and recorded, in accordance with our Hazardous Waste License. Reports are submitted every 6 months to the local authority.

Storage, Use and Disposal of Hazardous Substances

Comprehensive COSHH management systems are in place, with all staff having accessibility to COSHH data as required.

Drainage and Disposal of Liquid Waste

Liquid Waste is disposed of through Glazewing, as above.

Environmental Impact of Packaging

Our Environmental, Waste & Sustainability policy reaffirms our commitment to keep packaging to a minimum. Wherever possible waste paper and cardboard is recycled through Glazewing.

Summary

The outsourcing to Glazewing both improves and simplifies our processes. Management will continue to focus their efforts on maintaining in-house procedures for processes and staff.

Roger Goodliff
Consultant

SPRAYBOOTH MAINTENANCE

App 8

BOOTH 3 OLYMPIAN

	Date	Date	Date	Date	Date	Date	Date	Date	Date
FILTER CHANGED (as required)	3-Apr-17								
Signed	3-Apr-17								
TACKYCOTE CHANGED (as required)	3-Apr-17								
Signed	3-Apr-17								
BOOTH SERVICE	3-Apr-17								
AIR QUALITY TEST	3-Apr-17								
AIR CLEARANCE	3-Apr-17								
Time	1 Min 45 sec								
Signed	Installation								

App 9

ENVIRONMENTAL PROTECTION HOUSEKEEPING POLICY

ALL SANDING PROCESSES MUST BE CARRIED OUT USING THE DUST EXTRACTION UNITS.

ALL PAINT SPRAYING MUST BE CARRIED OUT ONLY IN THE SPRAYBOOTHS.

ONLY HVLP (HIGH VOLUME LOW PRESSURE) SPRAYGUNS MUST BE USED.

ALL TINS OR CONTAINERS WHICH CONTAIN OR HAVE CONTAINED VOLATILE ORGANIC COMPOUNDS (VOC'S) MUST AFTER USE BE KEPT LIDDED.

ALL DUST PRODUCED FROM CLEANING UP MUST BE PLACED IN PLASTIC BAGS AND SEALED.

WASTE SOLVENT MUST BE COLLECTED IN A DRUM AND SEALED PENDING COLLECTION FROM SITE.

ALL SPRAYGUNS MUST BE CLEANED IN THE GUN CLEANING MACHINE AND SOLVENT BLOWN FROM THE GUNS INTO THE MACHINE WHILE EXTRACTION IS RUNNING.

ALL SPIRIT WIPE AND DEGREASERS MUST BE DISPENSED FROM A SEALABLE SOLVENT DISPENSER.

SOLVENT SOAKED RAGS MUST NOT BE LEFT TO DRY OUT IN THE OPEN BUT PLACED IN LIDDED CONTAINERS PRIOR TO REMOVAL FROM SITE.

ANY SPILLAGE'S MUST BE DEALT WITH BY USING THE SPILLAGE KITS ON SITE FOLLOWING THE PROCEDURE.

WEEKLY CHECKS TO BE CARRIED OUT ON ABATEMENT PLANT - SPRAYBOOTH - DUST EXTRACTION UNITS - GUN CLEANING MACHINE - TO ENSURE THEY ARE WORKING EFFICIENTLY.

ANY MALFUNCTION OF ABATEMENT PLANT TO BE REPORTED TO MANAGEMENT IMMEDIATELY.

TO ENABLE THE COMPANY TO MAINTAIN AUTHORISATION UNDER THE ENVIRONMENTAL PROTECTION ACT A HIGH STANDARD OF HOUSEKEEPING IS REQUIRED AT ALL TIMES.

GENERAL HOUSEKEEPING POLICY

MIXING ROOM

NO TINS LEFT WITH LIDS OFF.
UNUSED PAINT DISPOSED OF IMMEDIATELY.
MIXING PRODUCTS KEPT IN AN ORDERLY MANNER.
SPRAYGUNS TO BE CLEANED AFTER EACH USE (SEE PROCEDURE FOR WASTE).
SAFETY EQUIPMENT TO BE USED WHEN MIXING PAINT (COVERALLS, MASKS, GOGGLES, GLOVES).
KEEP MIXING BENCH CLEAN.
KEEP MIXING SCALES CLEAN.

SPRAYBOOTHS

AIR LINES NOT TO BE LEFT IN THE BOOTHS.
NO PREPARATION WORK IN BOOTHS.
SWEEP BOOTHS TWICE DAILY.
CLEAN BOOTHS COMPLETELY EVERY WEEK.
CHECK LIGHTS, SEALS, HEATERS, ETC. MONTHLY.
ALL PAINT SPRAYING CARRIED OUT IN BOOTHS.
PROTECTIVE CLOTHING AND BREATHING EQUIPMENT USED WHEN PAINTING (COVERALLS, GLOVES, AIR FED VISORS).
AIR FED BREATHING EQUIPMENT RETURNED TO ALLOCATED STORAGE LOCKERS.

WORKSHOPS

WORKSHOPS SWEPT UP DAILY AND WASTE AND DUST DISPOSED OF CORRECTLY.
DUST EXTRACTION UNITS USED ALWAYS.
NO PAINT SPRAYING IN WORKSHOPS.
PROTECTIVE CLOTHING AND EQUIPMENT USED WHERE NECESSARY.
(COVERALLS, MASKS, GLOVES, GOGGLES, WELDING VISORS, EAR DEFENDERS).
SPIRIT WIPE ONLY DISPENSED FROM CORRECT DISPENSERS.
WASTE BINS EMPTIED DAILY.
TOOLS AND EQUIPMENT RETURNED TO DESIGNATED AREAS AFTER USE.
CONSUMABLE MATERIAL RETURNED TO STORAGE CUPBOARDS AFTER USE.

APP 10

Todd Engineering Ltd

Head Office
Gregory Works, Armitage Road, Rugeley, Staffordshire, UK. WS15 1PW.
T 0845 017 6465 • F 0845 017 6466 • E sales@toddengineering.co.uk

www.toddengineering.co.uk

CERTIFICATE OF CONFORMITY DEFRA PG6/34(11)

ISSUED BY: **TODD ENGINEERING LTD**

DATE OF ISSUE: 03/04/2017 CERTIFICATE NO: EC5027
VALID TO: 03/04/2018*

TODD ENGINEERING LTD
Gregory Works, Armitage Road,
Rugeley, Staffordshire, WS15 1PW
Tel: +44(0) 845 017 6465 Fax: +44(0) 845 017 6466
Email: service@toddengineering.co.uk

APPROVED SIGNATORY

A TURNER
Sales Manager

FOR:	AS Whitaker & Sons
LOCATION:	Unit 2 & 3 Sawfield Business Park Huntingdon PE28 4JL
CONTACT:	Phil Whitaker
SPRAYBOOTH ID:	Todd-Poseidon-Booth 1
HRS RUN:	00005

This is to certify that the spraybooth specified above has been designed, commissioned and tested, to meet the following requirements of DEFRA PG6/34(11).

Para 5.6 Introduction of pressure gauge/audible alarm equipment shutdown facility.

Para 5.14 Extract vent height raised to Local Authority requirements, Without cap, Actual height 3m

Para 5.17 *Booth Extract Duct 1:*
Discharge vent diameter.....**800 mm diameter**
Efflux velocity.....**15.00m/sec**

Para 5.7 To reduce particulate matter discharge below 10mg/Nm³

Extract Filtration Emission Abatement
Stage 1: Paint Stop 220g/m² Glass Fibre 50mm (EU2)
Stage 2: Blue Synthetic Fibre Filter G3 FL200 20mm (EU3)
Combined Total Arrestance (clean)...98.74%

Extract Air Velocity **15.75 m/³ second** (Actual)

*CERTIFICATE VALID TO DATE SHOWN UNLESS 1000HRS OPERATION IS REACHED BEFORE EXPIRATION DATE

Smoke Test Clearance Time

Spraybooth ID:	Todd-Poseidon/Booth 1
Certificate No:	ST5034
Test Date:	03 April 2017
Re-Test Due:	03 April 2018
Tested By:	T Brambleby
Location:	AS Whitaker & Son, Huntingdon

Until Clearance Time has elapsed

1. **Do not enter booth without wearing RPE.**
2. **Do not remove any RPE when in the booth.**
3. **Be aware of the hidden risk of inhaling Isocynate.**

Complies with guidelines as issued by Health & Safety Executive and Fire & Environmental Department.

1 Minute(s) 45 Seconds

APPROVED SIGNATORY

A.TURNER
Service Manager

Todd ENGINEERING

Tel: 0845 017 6465
E-mail: service@toddengineering.co.uk
Web: www.toddengineering.co.uk

App 11

Todd Engineering Ltd

Head Office
Gregory Works, Armitage Road, Rugeley, Staffordshire, UK. WS15 1PW.
T 0845 017 6465 • F 0845 017 6466 • E sales@toddengineering.co.uk

www.toddengineering.co.uk

CERTIFICATE OF CONFORMITY DEFRA PG6/34(11)

ISSUED BY: **TODD ENGINEERING LTD**

DATE OF ISSUE: 03/04/2017 CERTIFICATE NO: EC5028
VALID TO: 03/04/2018*

TODD ENGINEERING LTD
Gregory Works, Armitage Road,
Rugeley, Staffordshire, WS15 1PW
Tel: +44(0) 845 017 6465 Fax: +44(0) 845 017 6466
Email: service@toddengineering.co.uk

APPROVED SIGNATORY

A TURNER
Sales Manager

FOR:	AS Whitaker & Sons
LOCATION:	Unit 2 & 3 Sawfield Business Park Huntingdon PE28 4JL
CONTACT:	Phil Whitaker
SPRAYBOOTH ID:	Todd-Poseidon-Booth 2
HRS RUN:	00005

This is to certify that the spraybooth specified above has been designed, commissioned and tested, to meet the following requirements of DEFRA PG6/34(11).

Para 5.6 Introduction of pressure gauge/audible alarm equipment shutdown facility.

Para 5.14 Extract vent height raised to Local Authority requirements, Without cap, Actual height 3m

Para 5.17 *Booth Extract Duct 1:*
Discharge vent diameter.....**800 mm diameter**
Efflux velocity.....**15.00m/sec**

Para 5.7 To reduce particulate matter discharge below 10mg/Nm³

Extract Filtration Emission Abatement
Stage 1: Paint Stop 220g/m² Glass Fibre 50mm (EU2)
Stage 2: Blue Synthetic Fibre Filter G3 FL200 20mm (EU3)
Combined Total Arrestance (clean)...98.74%

Extract Air Velocity **15.75 m/³ second** (Actual)

*CERTIFICATE VALID TO DATE SHOWN UNLESS 1000HRS OPERATION IS REACHED BEFORE EXPIRATION DATE

CAUTION

Smoke Test Clearance Time

Spraybooth ID:	Todd-Poseidon/Booth 2
Certificate No:	ST5035
Test Date:	03 April 2017
Re-Test Due:	03 April 2018
Tested By:	T Brambleby
Location:	AS Whitaker & Son, Huntingdon

Until Clearance Time has elapsed

1. **Do not enter booth without wearing RPE.**
2. **Do not remove any RPE when in the booth.**
3. **Be aware of the hidden risk of inhaling Isocynate.**

Complies with guidelines as issued by Health & Safety Executive and Fire & Environmental Department.

1 Minute(s) 45 Seconds

APPROVED SIGNATORY

A.TURNER
Service Manager

Todd ENGINEERING

Tel: 0845 017 6465
E-mail: service@toddengineering.co.uk
Web: www.toddengineering.co.uk

App 12

Todd Engineering Ltd

Head Office
Gregory Works, Armitage Road, Rugeley, Staffordshire, UK. WS15 1PW.
T 0845 017 6465 • F 0845 017 6466 • E sales@toddengineering.co.uk

www.toddengineering.co.uk

CERTIFICATE OF CONFORMITY DEFRA PG6/34(11)

ISSUED BY: **TODD ENGINEERING LTD**

DATE OF ISSUE: 03/04/2017 CERTIFICATE NO: EC5026
VALID TO: 03/04/2018*

TODD ENGINEERING LTD
Gregory Works, Armitage Road,
Rugeley, Staffordshire, WS15 1PW
Tel: +44(0) 845 017 6465 Fax: +44(0) 845 017 6466
Email: service@toddengineering.co.uk

APPROVED SIGNATORY

A TURNER
Sales Manager

FOR:	AS Whitaker & Sons
LOCATION:	Unit 2 & 3 Sawfield Business Park Huntingdon PE28 4JL
CONTACT:	Phil Whitaker
SPRAYBOOTH ID:	Todd-Olympian
HRS RUN:	00005

This is to certify that the spraybooth specified above has been designed, commissioned and tested, to meet the following requirements of DEFRA PG6/34(11).

Para 5.6 Introduction of pressure gauge/audible alarm equipment shutdown facility.

Para 5.14 Extract vent height raised to Local Authority requirements, Without cap, Actual height 3m

Para 5.17 *Booth Extract Duct 1:*
Discharge vent diameter.....**630 mm diameter**
Efflux velocity.....**15.00m/sec**

Para 5.7 To reduce particulate matter discharge below 10mg/Nm³

Extract Filtration Emission Abatement
Stage 1: Paint Stop 220g/m² Glass Fibre 50mm (EU2)
Stage 2: Blue Synthetic Fibre Filter G3 FL200 20mm (EU3)
Combined Total Arrestance (clean)...98.74%

Extract Air Velocity **15.75 m/³ second** (Actual)

*CERTIFICATE VALID TO DATE SHOWN UNLESS 1000HRS OPERATION IS REACHED BEFORE EXPIRATION DATE

CAUTION

Smoke Test Clearance Time

Spraybooth ID:	Todd-Olympian
Certificate No:	ST5033
Test Date:	03 April 2017
Re-Test Due:	03 April 2018
Tested By:	T Brambleby
Location:	AS Whitaker & Son, Huntingdon

Until Clearance Time has elapsed

1. **Do not enter booth without wearing RPE.**
2. **Do not remove any RPE when in the booth.**
3. **Be aware of the hidden risk of inhaling Isocynate.**

Complies with guidelines as issued by Health & Safety Executive and Fire & Environmental Department.

2 Minute(s) 18 Seconds

APPROVED SIGNATORY

A.TURNER
Service Manager

Todd ENGINEERING

Tel: 0845 017 6465
E-mail: service@toddengineering.co.uk
Web: www.toddengineering.co.uk

APP 13

Nottingham,
England
Tel: +44 (115) 9474000
Fax: +44 (115) 9506666
Email: info@unic.co.uk

GC

Serial Number 5966C0031630115

Model UNI 5GA

Bespoke Yes ☐ No ☒
(Please add notes below)

UNIC- Quality Certificate

Spray Gun Cleaners / Other Pneumatic Cleaners

Customer TODD

Testing – Check all features dependent on model (Tick Applicable, Cross N/A)
BEFORE TESTING ENSURE ALL AREAS ARE CLEANED FROM DIRT AND SWARF

Automatic Wash ☑ (Test full cycle) Manual Wash ☑ Clean Rinse ☑ (With Extraction) Air Rinse. Blow Gun ☑

Little Blue Filter ☑ (Fitted and sealed) Check for fluid leaks ☑ Check for air leaks ☑

Cleaning And Packing – Check all features dependent on model (Tick Applicable, Cross N/A)

Remove all protective film ☑ Examine for marks. burrs. scratches ☑ Clean all welds ☑

Machine labelling ☑ .&S and function labels) Serial Plate / Sticker ☑ All Accessories ☑

Any spares or consumable's required Yes ☐ No ☒ .....

Tested By Nichols

Packed By

QC Check By

Date 10/2/17

Notes: