COVENTRY CITY COUNCIL

Application for Authorisation; Part 1,
Environmental Protection Act, 1990.

Section A; General Information

1. **Name and address of premises where process is/will be carried out**

Save Service Station (Holyhead Rd)
1184 Holyhead Rd, Coventry
Post Code CV1 3AG
Telephone No. ..... Contact Name .....
Position .....

2. **Name and address of applicant[s]**

R H DANISZ
DIRECTOR
SAVE SERVICE STATIONS LTD.
WALTON LODGE, WALTON STREET
AYLESBURY, BUCKS. HP21 7QY
Telephone No. 01296 395951 Contact Name .....
Position .....

3. **Name and address of registered office (if applicable)** In the case of partnerships, names and home addresses of the partners.

R H DANISZ
DIRECTOR
SAVE SERVICE STATIONS LTD.
WALTON LODGE, WALTON STREET
AYLESBURY, BUCKS. HP21 7QY
Telephone No. 01296 395951 Contact Name .....
Position .....

4. **Name of the ultimate holding company if different from (1) above**

R H DANISZ
DIRECTOR
SAVE SERVICE STATIONS LTD.
WALTON LODGE, WALTON STREET
AYLESBURY, BUCKS. HP21 7QY

5. **Address for correspondence if different from (1) above**

R H DANISZ
DIRECTOR
SAVE SERVICE STATIONS LTD.
WALTON LODGE, WALTON STREET
AYLESBURY, BUCKS. HP21 7QY

6. **Enclose a map/plan with the application showing the location where the process is/will be carried out. Where the process is/will be carried out on only part of the premises please indicate the exact location on the plan enclosed.**

attached (1)

7. **Is the service station located under permanent living quarters or working areas?** (See clause 9 of the guidance notes.)

YES	NO

8. **When was vapour balancing equipment installed or when will it be installed?**

1997

Section B; Process and Control Information

9. **Volume of Petrol unloaded into the service station in each of the last three calendar years** (see clause 9 of the guidance notes for the relevant time scales);**in cubic metres (i.e. litres divided by 1000). Circle the appropriate band.**

YEAR	VOLUME OF PETROL (M^3)			
1995	< 100	100 - 500	501 - 1000	> 1000
1996	< 100	100 - 500	501 - 1000	> 1000
1997	<100	100 - 500	501 - 1000	> 1000

10. **Are deliveries "Driver Controlled"?**

YES	NO

11. **At a maximum, how many tanker compartments discharge into storage tanks at any one time, or will do so once a vapour balancing system is in place. If the latter information is not known, a statement of what assessment will be made to determine this information and within what timescale? The information supplied under item 11 should be supplemented by a site specific assessment.** (See clause 17 of the guidance note.)

two

12. **Measures taken or to be taken for vapour emission control, both during loading and in storage.**

-Vapour lines to be connected before delivery commences at tanker end first then at vapour point
- Pressure caps to be observed regularly by field staff for malfunction and competent person taking tanker during delivery

13. **Please attach process diagrams and plans of vapour balancing equipment (including height and location of tank vent pipes).**

attached - 2

14. **Unloading procedure and instructions (please attach).**

The competent person shall remain near the tanker and keep a constant watch on hoses and connections during unloading. On completion of unloading the vapour hose shall not be disconnected until the delivery hose has been discharged and disconnected. The delivery hose shall be disconnected at the road tanker end first. The vapour return hose shall be disconnected at the storage tank end first. All connection points shall be "locked secure" after delivery. If the storage tanks or road tanker compartments are dipped after delivery, the dip openings shall be securely sealed after dip testing.(See 3 attahced)

15. **Details of Supervision, Training and Qualifications of Operating Staff. [Details should be specific to on-site staff and include general statements concerning delivery drivers.]**

Training and supervision is given to all staff involved with petroleum delivery and vapour recovery monitoring. On completion of on site training, a certificate of competence is issued and only staff who have achieved this level of competence are allowed to supervise delivery of tankers and monitoring of vapour recovery - see attached (3)

16. **Schedule of maintenance and testing for vapour balancing controls [please attach].**

Maintenance of equipment if and when required by contractors including regular visual inspections by site staff during deliveries.
Checks made by contractor when on site carrying out other works, otherwise tested every three years.
Should not require work in between three yearly testing.
If failure occurs, this is covered on a contractor call out as below.

17. **Schedule of examination and testing for vapour balancing controls [please attach].**

Testing of equipment every three years for correct pressure release:
- Vapour recovery manifold to be disconnected from vent stack and the vapour recovery line to be capped off.
- Valve to be disconnected from vapour recovery line and test valve connected to pipework.
- Line to be pressure tested at 10lb psi for a duration of half an hour.
- Pressure to be monitored during duration of test and once test completed, the pressure released and system reconnected.
- Pressure release valve to be checked for correct operation.
- Certificate for testing to be issued.

Pipework tested every five years in accordance with petroleum regulations.

18. **Procedures or contingency measures in the event of vapour containment failure [please attach].**

In the event of failure, our contractor is contacted for immediate attendance at site to rectify the fault:
- Disconnect vapour recovery line from vent stack manifold.
- Check manifold for any debris.
- Check vapour recovery line for debris ensuring any debris is removed.
- Check vapour pressure valve for any debris and test pressure release valve for correct release pressure.
- Re-assemble.
- Check that vapour recovery line connection point for tankers is operational, capped and locked.
- Remove any debris from vapour recovery manhole if required.
- Issue Engineers Report leaving copies on site for Site Log.

Any deliveries would be postponed whilst repair is effected.Contractors are on call out in case of emergency.
Notification to Local Environmental Department.

I hereby certify that I am authorised to sign this application and all the information contained in this application is correct to the best of my knowledge and belief.

Name (BLOCK CAPITAS): R H DAVIS

Signature: [redacted] **Date** 19.5.98

Designation: Director

Fee attached (cheques payable to **Coventry City Council**) £100

Coventry City Council

THE ENVIRONMENTAL PROTECTION ACT 1990, Part I

The Environmental Protection (Prescribed Processes and Substances) Regulations 1991, SI 472 (as amended).

The Environmental Protection (Application, Appeals and Registers) Regulations 1991, SI 507 (as amended).

Authorisation No: 103
Application Received: 19th May 1998

Notice is hereby given that under the Environmental Protection Act 1990 Coventry City Council (hereafter called the Authority) gives authorisation to:

Save Retail Ltd
Walton Lodge
Walton Street
Aylesbury
Bucks
HP21 7QY

Register in England No: 1538155

For the unloading into storage of petrol from mobile containers at a service station as described on Page 2 at:

Save Service Station (Holyhead Road)
118a Holyhead Road
Coundon
COVENTRY
CV1 3AE

Subject to the conditions specified on the attached pages, Nos 1 to 4, and within the process boundary as indicated on Plan No. 1.

Signed ..... Dated ..... day of ..... 199.....
City Environment Officer

1. DESCRIPTION OF PROCESS

1.1 This authorisation is for the operation of a process for the unloading into storage of petrol from mobile containers at a service station as defined in Part B of Section 1.4 of Schedule 1 to the Environmental Protection (Prescribed Processes and Substances) Regulations 1991, SI 472 as amended and as described below in accordance with the following conditions.

1.2 The unloading of petrol into stationary storage tanks at a service station within the process boundary outlined in red on the attached plan reference [01]. The service station has 3 petrol storage tanks and 1 diesel storage tank.

2. CONDITIONS

2.1 Vapours displaced by the delivery of petrol into storage installations at service stations shall be returned through a vapour tight connection line to the mobile container delivering the petrol. Unloading operations may not take place unless the arrangements are in place and properly functioning, subject to conditions 2.3, 2.4 and 2.5.

2.2 The operator shall implement the schedule of preventative maintenance as appended to this authorisation.

2.3 All reasonably practicable steps shall be taken to prevent uncontrolled leaks of vapour from vents, pipes and connectors from occurring. The Authority shall be advised without delay of the circumstances of such a vapour leak if there is likely to be an effect on the local community, and in all cases such a vapour leak shall be recorded in the log book required under condition 2.24.

In this condition and in condition 2.4 a vapour leak means any leak of vapour excepting those which occur through the vent mentioned in condition 2.11 during potentially hazardous pressurisation.

2.4 The Authority shall be advised of the corrective measures to be taken and the timescales over which they will be implemented in the event of a vapour leak described in condition 2.3.

2.5 Instances of vapour lock shall be recorded in the Save site log book and under the circumstances detailed in condition 2.3 be reported to the Authority.

2.6 The procedures in conditions 2.2 to 2.5 inclusive shall be reviewed in light of any modifications which occur to the facilities. The Authority shall be advised of any proposed alteration in operating procedures.

2.7 The vapour balancing systems shall be of a size and design, as approved by the Authority, to minimise vapour emission during the maximum petrol and vapour

flow in accordance with conditions 2.1 and 2.8 ie, when most tank compartments are being simultaneously discharged.

2.8 The number of tanker compartments being discharged simultaneously shall not exceed 2, excluding the diesel compartment.

2.9 The connection points on the tank filling pipes and vapour return pipe shall be fitted with secure seals to reduce vapour leaks when not in active use. If apertures are provided on storage tanks for the use of a dipstick, these shall be securely sealed when not in active use.

2.10 The fittings for delivery and vapour return pipes shall be different to prevent mis-connection.

2.11 Petrol storage tank vent pipes shall be fitted with a pressure vacuum relief valve to minimise vapour loss during unloading and storage of petrol. The pressure vacuum relief valve shall be sized and weighted to prevent vapour loss, except when the storage tanks are subject to potentially hazardous pressurisation.

2.12 When connecting hoses prior to delivery, the vapour return hose shall be connected before any delivery hose. The vapour return hose shall be connected by the road tanker end first, and then at the storage tank end.

2.13 Adjacent to each vapour return connection point for the storage tank, there shall be a clearly legible and durable notice instructing "Connect vapour return line before off-loading" or similar wording. The sign shall also refer to the maximum number of tanker compartments which may be unloaded simultaneously in accordance with condition 2.8.

2.14 If dip testing of storage tanks or road tanker compartments is performed before delivery, the dip openings shall be securely sealed prior to the delivery taking place.

2.15 Road tanker compartment dip testing shall not be performed whilst the vapour hose is connected.

2.16 A competent person shall remain near the tanker and keep a constant watch on hoses and connections during unloading. A competent person is one who has received training in accordance with Clauses 13 and 35 of the Secretary of State's Process Guidance Note PG1/14(96).

2.17 All road tanker compartment vent and discharge valves shall be closed on completion of the delivery.

2.18 On completion of unloading the vapour hose shall not be disconnected until the delivery hose has been discharged and disconnected. The delivery hose shall be disconnected at the road tanker end first. The vapour return hose shall be disconnected at the storage tank end first.

2.19 All connection points shall be securely sealed after delivery.

2.20 If the storage tanks or road tanker compartments are dipped after delivery, the dip openings shall be securely sealed after dip testing.

2.21 Manhole entry points to storage tanks shall be kept securely sealed except when maintenance and testing are being carried out which require entry to the tank.

2.22 Petrol delivery and vapour return lines shall be tested in accordance with the schedule appended to this authorisation.

2.23 Pressure vacuum relief valves on petrol storage tank vents shall be checked for correct functioning, including extraneous matter, seating and corrosion at least once every three years.

2.24 The operator shall maintain a log book at the authorised premises incorporating details of all maintenance, examination and testing, inventory checking, installation and repair work carried out, along with details of training given to operating staff at the service station.

The log book shall also detail any suspected vapour leak together with action taken to deal with any leak, in accordance with Clauses 2.3, 2.4 and 2.5.

2.25 Venting of the petrol vapour shall be through the vent pipes marked [A] on the attached plan reference [02].

This is not part of the Authorisation

SUPPLEMENTARY NOTES

1. Your attention is drawn to your obligation under Section 7(2)(a) of the Environmental Protection Act 1990 to ensure that in the carrying out of the prescribed process the best available techniques not entailing excessive cost (BATNEEC) will be used:

   (i) For preventing the release of substances prescribed for any environmental medium into that medium or, where that is not practicable by such means, for reducing the release of such substances to a minimum and for rendering harmless any such substances which are so released.

   and

   (ii) For rendering harmless any other substances which might cause harm if released into any environmental medium.

2. The Authority for contact purposes shall be taken to mean the Head of the Pollution Control Section, telephone 831832 during office hours, 832222 outside office hours.

COVENTRY CITY COUNCIL

ENVIRONMENTAL PROTECTION ACT 1990, SECTIONS 8(8), 12

NOTICE OF REVOCATION

To: Save Retail Ltd
Walton Lodge
Walton Street
Aylesbury
Bucks
HP21 7QY

Coventry City Council ("the Council"), in exercise of the powers conferred on it by section 8(8), 12 of the Environmental Protection Act ("the Act"), hereby gives you notice as follows:

1. The authorisation reference 103 **(Save Service Station, 118a Holyhead Roadf, Coundon, Coventry CV1 3AE)** is hereby revoked with effect from **14th February 2003.**

Signed on behalf of Coventry City Council

[redacted]

Head of Public Protection
The officer appointed for that purpose

Date: 28th January 2003

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