

Our ref: YEF/SJS/JDL/oct.024

Date: 6th October 2008

Address: BUDBROOKE SOUTH SERVICE STATION,
A46 Warwick By-Pass
BUDBROKE
Warwickshire CV35 8RH

ACCOMPANYING INFORMATION

APPLICATION FOR A PERMIT FOR A PART B SERVICE STATION

Question B2.6:

1. Maximum 2 No spirit compartments to be off loaded at any one time.

Question B2.8 / 2.10

1. All hoses to be connected and secured.
2. Driver and receiver to ensure vapour cycle is in original state.
3. Vehicle caps to be left in place to compartments **not** being off-loaded
4. Monitor vapour recovery system during off loading, checking PV valve at various times
5. Upon completion of delivery, disconnect all hoses and lock caps.

Prior to delivery commencing ullage to be checked and approximately 15 minutes following completion of delivery check pressure release valve.

It is noted maximum pressure build-up will not exceed 1.5psi

Question B2.11

All staff authorised to receive deliveries will have attended and be certified on a major Oil Company Competent Person course. Delivery drivers are all Oil Company approved employed operatives.

Question B2.12 / B2.13 / B2.16

Maintenance and Testing Schedule

Stage I VR

Annually:-

Pressure vacuum vent caps to be removed and the valve action tested.

Vapour adapter poppet seat and spring to be inspected for action and damage.

Vapour adapter hose connection point check to ensure there is no damage and that the cap seals are in good condition.

All tank fill points should be checked for damage and ensure that the cap seals are in good condition.

All above ground pipework (Manifold and risers) should be visually checked for corrosion.

Check all tank capacity/grade/number labels, vent labels and overfill prevention/vapour recovery labels for corrosion/security and replace/clean as required.

Flame arrester within the vapour recovery is to be checked for obstruction and to ensure that it is fully operational.

Every Three Years:

Annual Maintenance visit plus

Replace emission control device with a new or reconditioned unit to meet the required pressure and vacuum settings.

Every Five years:

All vapour return pipework is to be pressure tested to ensure that it is vapour tight.

Site Registration:

All maintenance visits, reporting and system failure works are to be recorded in the appropriate section.

Stage II Vapour Recovery:

Pumps to receive a VR VP ratio test and containment integrity check every 3 years

1. Leak test executed and passed on Vapour Recovery pipes & components.
2. Check Conformity with installation instructions.
3. Visual inspection of Vapour Recovery system for security of fittings.
4. Visual inspection of Vapour Recovery monitoring device, if fitted.
5. Leak test to internal dispenser pipes and components. (Retrofit kits).
6. Leak test to pipes connecting dispenser to tanks or other external systems.
7. Running of Vapour Recovery pump – no loose or vibrating pipes.
8. Confirm operation of Vapour Recovery monitoring device and alarm test.
9. Dry measurement at each nozzle.
10. The alarm signal and the switch-off function has to be tested for every nozzle if the switch-off function is nozzle specific.

Question B2.14:

1. The pump shuts the dispenser down after 72 hours when 10 consecutive deliveries fail the VR2 limits

Approved maintenance contractor will be informed and deliveries will not recommence until system is operational. EHO to be informed of malfunction and rectification works proposed.

Question B2.15:

1. Please find attached a copy of the Stage II Vapour Recovery certificate confirming 85% Min vapour retrieved.

Question B2.16:

1. Noted above in QB2.12 / B2.13

Question B2.17:

1. The pumps cut off the dispenser after 72 hours.

Approved maintenance contractor will be informed and deliveries will not recommence until system is operational. EHO to be informed of malfunction and rectification works proposed.