

Online Comment

Application H02-0095-21
Location Land to the South of James Road North of A16 Crowland PE6 0AA
Proposal Proposed roadside services and recharge centre comprising eight pump petrol filling station and six HGV pumps with canopies, retail (Class E(a), sandwich servery (Class E(a), drive thru coffee shop (Class E (b), restaurant/cafe (Class E(b), toilets and shower facilities, two electric charging points, HGV parking area (61 spaces), new vehicular access/egress, security fencing, parking and landscaping.

Name Jacqui Rands
Address Council Offices Priory Road Spalding PE11 2XE

Date Submitted 12-08-21
For/Against Comments

The proposed facility will require a Permit to operate under the Environmental Permitting Regime, to address on site Petrol Vapour Recovery (PVR). Whether it is a Stage 1 or Stage 2 PVR will depend on the throughput of fuel at the facility.

The Permit is to ensure that controls are in place to recover petrol vapour that can be lost/escape into the atmosphere during the following activities:

1. The unloading of petrol into stationary storage tanks from a road tanker (Stage1), and
2. The refuelling of motor vehicle petrol tanks (Stage 2).

A new service station facility will require a permit covering Stage 1 and Stage 2 vapour recovery if the annual throughput of petrol is, or is likely to be, 500m³ or more per annum. Historically, it has been widely acknowledged that an increase in emissions of benzene on a petrol forecourt could occur hence, legislation and controls as detailed above has been brought in to reduce such emissions.

In respect of this specific site it is:

- A non-urban location, (background levels/ambient concentrations of air pollutants are lower in none urban locations.)
- The site is 'open' to the surrounding land and the terrain is flat providing good dispersion for any air pollutants.
- The concentration of air pollutants decreases with distance from the source.