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RECEIVED

03 OCT 2014

ENVIRONMENTAL
AND ECONOMIC
REGENERATION

25th September 2014

Dear Sir,

Please find attached a formal application submission from the Dow Corning Ltd Barry site under the Planning (Hazardous Substances) Regulations.

WE REQUEST URGENT TURNAROUND ON THIS APPLICATION AS MUCH AS POSSIBLE. IT IS A STRIAIGHTFORWARD APPLICATION TO ENSURE COMPLIANCE WITH ENVIRONMENTAL LEGISLATION.

As per guidance I enclose 3 copies. Each copy contains the following....

- 1) Form 1 Detailed submission
- 2) Satellite maps showing the location of the following materials: Ammonia (categorised as toxic R23)
- 3) Plot plan showing more detailed location information for the above
- 4) Form 3 Notice of application
- 5) Form3 attachment Newspaper copy of public notification in Barry and District News starting 9 Sept 2014
- 6) Form 4 Posting of notice certificate
- 7) Form 4 attachment Photo proof of posting
- 8) Form 5 Certificate under regulation 7(1) or 13(4)(a)

An on-line payment of £250 will be made by Dow Corning Ltd at the time of application payable to Vale of Glamorgan Council.

I would add that we have had no queries or contact from the public as a result of the public notification process via a) local newspaper and b) local notice posting.

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Dow Corning Ltd is an established top tier COMAH site with fully up to date safety reports, major accident hazard assessments, societal risk assessments...etc which have all been reviewed with, and approved by, the HSE directly.

The purpose of this hazardous material consent amendment application is to cover the following :-

Planned process refrigeration system upgrades at the Dow Corning site at Barry in order to satisfy the requirements of the Montreal Protocol for the reduction / elimination of ozone depleting substances (HCFCs). New fridge systems are being designed that are not dependent on the use of HCFC refrigerants. These will replace older systems, these will be decommissioned.

This application specifically covers one new fridge system that has ammonia as refrigerant with an inventory large enough to warrant hazardous substances consent.

Could you also please send me a receipt for the £250 payment? This is required for our records.

Yours faithfully,



Neil P. Roberts MEng IChemE CEng
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