

Good Afternoon Rhys,

Thank you for your email dated 3 November 2021 consulting HSE on the proposed Elwy Solar Energy Development of National Significance (DNS). Please find HSE's advice below.

HSE's land use planning advice

Will the proposed development fall within any of HSE's consultation distances?

With reference to the drawing with the title **Figure 4.1 - P19-2023_Site Layout (Drwg No. P19-2023_15, Rev K, Date 09/09/2021)** on this is shown a redlined Site Boundary through which a Major Accident Hazard Pipeline, operated by Wales and West Utilities, transverses the south eastern corner of the proposed project:

- a. St.Asaph / Denbigh (HN015) [Transco ref: 1992, HSE ref 7740]

There are currently no Major Hazard Installations in the vicinity of the proposed project (redlined Site Boundary).

With reference to the drawing referred to above, this indicates no population(s), either temporary or permanent will be introduced within any HSE land use planning public safety zones, which are associated with either Major Hazard Installations or Major Accident Hazard Pipelines. In relation to this particular aspect HSE would not advise against the proposed development. Please refer to HSE's Land Use Planning Methodology [<https://www.hse.gov.uk/landuseplanning/methodology.htm>] for further information.

Should a new Major Accident Hazard Pipeline be introduced or existing Pipeline modified prior to the determination of the present application, then the HSE reserves the right to revise its advice.

If prior to the determination of the present application, a Hazardous Substances Consent be granted for a new Major Hazard Installation or a Hazardous Substances Consent is varied for an existing Major Hazard Installation in the vicinity of the proposed development, then the HSE reserves the right to revise its advice

Would Hazardous Substances Consent be needed?

The presence of hazardous substances on, over or under land at or above set threshold quantities (Controlled Quantities) may require Hazardous Substances Consent (HSC) under the Planning (Hazardous Substances) Act 1990 as amended. The substances, alone or when aggregated with others, for which HSC is required, and the associated Controlled Quantities, are set out in The Planning (Hazardous Substances) (Wales) Regulations 2015.

Hazardous Substances Consent would be required if the site is intending to store or use any of the Named Hazardous Substances or Categories of Substances and Preparations at or above the controlled quantities set out in schedule 1 of these Regulations.

Further information on HSC should be sought from the relevant Hazardous Substances Authority.

Explosives sites

There are no licensed explosive sites in the vicinity so HSE has no comment to make in this regard.

Regards,
Laura

NSIP Consultation Team
Health and Safety Executive