

SECTION A3 *Alleged Health Effects*

Note details of any alleged health effects attributed to activities at the installation [see Guide section 2.4.3].

None

SECTION A4 *Local Health Studies*

Note details of any studies of the health status of the local community prompted by concerns regarding the installation or for any other reason [see Guide section 2.4.4].

None

SECTION A5 *Local Population Characteristics*

Note any information on the local population regarding its health status which may be relevant, particularly relating to any concerns about increased vulnerability to environmental emissions [see Guide section 2.4.5].

None

SECTION A6 *Information on Similar Installations*

Note any concerns regarding health effects reported in association with similar installations elsewhere [see Guide section 2.4.6].

None

SECTION B Detailed Review of Application Form PPC1 & Documentation

See Part A in Application Form PPC1 and complete the details below.

QA1.1 Application type
New permit <input type="checkbox"/> Variation of an existing permit <input type="checkbox"/> Transfer of an existing permit <input type="checkbox"/> Surrender of an existing permit <input type="checkbox"/>
QA1.2 Installation name / identifier
QA1.3 Installation address
QA1.4 Type of installation

See Part B in Application Form PPC1 and complete the details below.

QB1.1 List all the relevant activities, which might generate sources of hazards and emissions associated with:
Raw Materials
Production Activities
Waste By-products
Energy Sources and Emissions (e.g. combustion gases)

QB1.3 Check that there is a site report and maps describing the installation?

Are there any incidents documented in the Site Report that may have posed a risk to human health?

Yes

No

If Yes, list:

List any inhabited areas and any potentially sensitive locations e.g. schools, recreation areas, hospitals, residential homes, hospices etc. in close proximity to the installation (e.g. within 1 km radius):

None

QB2.2 List any raw materials (and state the impact) that have been noted as having potential environmental consequences which therefore might adversely affect human health:

None

QB2.3 a) Note items of concern regarding the description of “techniques” being used to prevent and control emissions:

None

b) List any potential emissions described, including potential releases of chemicals due to accidents, spillages or other uncontrolled release?

None

QB2.4 Are there any List I or List II substances documented by the applicant as being likely to be discharged to *land*? (See Appendix B)

Yes

No

If Yes, note these substances:

QB2.5 Are there any List I or List II substances documented by the applicant as being likely to be discharged to *controlled waters*? (See Appendix B)

Yes

No

If Yes, note these substances:

QB2.9 Has information been provided on:

Identification of hazards	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Assessment of risks	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Risk reduction techniques	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Improvement plan for accidents and their consequences	Yes <input type="checkbox"/>	No <input type="checkbox"/>

Has the applicant identified:

i) the scale and nature of the accident hazard presented by the installation and the activities	Yes <input type="checkbox"/>	No <input type="checkbox"/>
ii) risks to areas of population and the environment (receptors)	Yes <input type="checkbox"/>	No <input type="checkbox"/>

If there is no assessment, has any justification been provided as to why one has not been done.

Yes No

Comments:

QB2.10 Note any outstanding concerns identified in consultation with the Local Authority regarding noise emissions:

None

QB2.11 Has the potential impact on human health been considered within the emissions monitoring measures proposed?

Yes No

Note any concerns regarding the adequacy of the proposed systems:

None

QB2.12 Is there sufficient information on how any potential hazards will be dealt with when the installation ceases operations to minimise the potential impact on human health?

Yes

No

Note any concerns regarding the provisions described for de-commissioning:

None

QB3.1 Note any concerns regarding the documented emissions having considered the following issues:

- (a) is the description of the emissions meaningful?
- (b) are the individual emissions detailed as individual chemicals rather than generic terms (e.g. "combustion gases")?
- (c) are environmental standards relevant to the emissions listed?
- (d) are these emissions standards appropriate?
- (e) how do the emissions compare to the standards?
- (f) is the operators assessment correct?
- (g) are there other standards which would be relevant for comparison?
- (h) how do the emissions compare to these other standards?

Comments:

None

QB4.1 Note any concerns regarding the documented impact assessment of the emissions having considered the following issues:

- (a) have the potential adverse health effects on the local population from emissions been identified?
- (b) how has this assessment been made; is it based on monitoring only or monitoring and air dispersion modelling giving values for exposure at local inhabited areas?
- (c) is the assessment adequate?
- (d) is the assessment correct in terms of identifying potential health impacts?
- (e) has adequate attention been given to the potential impact of abnormal emissions from normal operations and from accidental releases?
- (f) is the NHS Board satisfied with the operator's assessment regarding the health impact of the operations and emissions?
- (g) is the NHS Board concerned that there are potential hazards posed by the operation of this installation, irrespective of the operators assessment?

Comments:

None

QB6.2 Is the correct NHS Board identified

Yes No

Is more than one NHS Board involved?

Yes No

QB6.7 Note any concerns regarding potential discharges to harbours used for recreational activities

None

QB6.8 Is the site covered by the Nuclear Installations Act or by COMAH regulations?

Yes No

Note any concerns

None

QB7.1 Is the site to be used for any waste management purposes?

Yes No

(a) If Yes, have the potential health impacts of such use been assessed by the operator?

Yes No

i) Is the assessment adequate and correct?

Yes No

ii) Does the assessment suggest any potential health hazard from the NHS Board perspective?

Yes No

Note any concerns regarding any use of the installation to operate any specified waste management activities:

None

See Part F in Application Form PPC1 and complete the details below.

QF2.1 Has the operator requested that any information in the application be kept secret?

Yes No

Note any concerns regarding any requests for confidentiality on the grounds of commercial confidentiality or National Security:

None

QF5.1 Is there any supplementary information of relevance to potential health hazards?

Yes No

General assessment

Does the application provide an adequate indication that the operator is aware of any potential for the installation to generate adverse health impacts among the population living in the vicinity?

Yes No

Comments:

None