

Section 83A – Notification of site contamination that affects or threatens underground water

Site contamination that affects or threatens underground water notification form pursuant to section 83A of the *Environment Protection Act 1993*

Notifier details

Name:

Telephone:

Company:

Email:

Address:

- the site owner
- the site occupier
- the site contamination consultant
- the site contamination auditor

Site details

Site or establishment name (if appropriate):

Owner(s) (please include contact details where known):

Occupier(s) (where different to owner):

Street address(es) (include lot or street number):

Certificate(s) of title (current):

Location, nature and extent

Has a potentially contaminating activity been undertaken at the site, please describe.....

Does this notification relate to a change in the location, nature or extent of site contamination that has previously been notified to the EPA? Yes No

If yes, please provide the date(s) of previous notification(s):.....

Which group(s) do the chemical substance(s), identified as site contamination that affects or threatens groundwater, belong to?

- | | | |
|--|--|---|
| <input type="checkbox"/> Metals & metalloids | <input type="checkbox"/> Non-metallic inorganics | <input type="checkbox"/> Organic alcohols/other organics |
| <input type="checkbox"/> Petroleum hydrocarbons | <input type="checkbox"/> Anilines | <input type="checkbox"/> Chlorinated alkanes |
| <input type="checkbox"/> Chlorinated alkenes | <input type="checkbox"/> Chlorinated benzenes | <input type="checkbox"/> Polychlorinated biphenyls |
| <input type="checkbox"/> Other chlorinated compounds | <input type="checkbox"/> Monocyclic aromatic compounds | <input type="checkbox"/> Polycyclic aromatic compounds |
| <input type="checkbox"/> Phenols | <input type="checkbox"/> Phthalates | <input type="checkbox"/> Pesticides/herbicides/fungicides |
| <input type="checkbox"/> Surfactants | <input type="checkbox"/> Other (please specify):..... | |

Has an assessment of the environmental values of groundwater been undertaken? Yes No

If yes, what is the TDS range in mg/L (lowest concentration for the site)?

What are the environmental values of groundwater for the site?

- Drinking water
- Recreation and aesthetics
- Aquatic ecosystems (marine)
- Aquatic ecosystems (fresh)
- Primary industries (aquaculture)
- Primary industries (agriculture)

Where has the site contamination that affects or threatens groundwater been identified?

- Soil/soil vapour
- Groundwater

Maximum depth:.....m bgl Targeted aquifer(s):.....

What is the depth to groundwater (where known)?metres bgl

Has a non-aqueous phase liquid been identified or inferred? Yes No

If yes, please provide details of measured thickness (in metres):.....

Has site contamination that affects or threatens groundwater been identified¹ offsite? Yes No

If yes, please specify offsite certificate(s) of title or address(es):

.....

Has an accurate scaled site plan showing sampling locations been included? Yes No

¹ Using direct evidence and not inferred information

