

CASM.0877,



Consent to discharge

Water Resources Act 1991

Consent Holder:

August Homes Ltd, Thomas Lewis House, 236
Empress Road, Southampton, SO14 0JY,

Consent to Discharge from:

4 dwellings at Meon House, Gosport Road, East
Tistead, Alton, Hampshire, GU34 3QW

Consent Number: **SWR 0877**

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Consent history

Detail	Issued Date	Comment
Consent SWR 0877	25 th August 2003	

Conditions of consent for Biologically Treated Sewage Effluent containing no trade effluent

1.1 Start date

There shall be no discharge under the terms of this consent until the 25th August 2023

1.2 Nature

The Discharge shall consist solely of biologically treated sewage effluent deriving from domestic sewage and containing no trade effluent.

1.3 Place of Discharge

The Discharge shall be made in the manner and at the place specified as:

- a discharging to groundwater via a soakaway system
- b at National Grid Reference SU 7011 3203
- c shown marked A on Site Plan attached to this consent.

1.3.2 The soakaway shall be constructed to comply with the following:

- a no part of the soakaway system constructed shall be more than 2 metres below ground level;
- b no part of the soakaway system shall be below the saturated groundwater level;
- c there is no connection to any watercourse or land drainage system;
- d no part of the soakaway system is situated within 10 metres of any ditch or watercourse;
- e no part of the soakaway system is within 50 metres of a well or borehole;
- f no part of the soakaway system is within 500 metres of any well, spring or borehole used for potable water supply.

Sampling Point Requirements

A sample point shall be provided and maintained at National Grid Reference SU 7011 3203, as shown marked "Discharge Sample Point" on Site Plan attached to this consent, so that a representative sample of the Discharge may be obtained. The Consent Holder shall ensure that all constituents of the Discharge pass through the said sampling point at all times and in any legal proceedings it shall, for the purposes of Section 10 of the Rivers (Prevention of Pollution) Act 1961, be presumed, until the contrary is shown that any sample of the Discharge taken at the said sampling point is a sample of what was being discharged into groundwater.

- d The Consent Holder shall as soon as reasonably practicable report to the Agency all non-routine actions that may have adversely affected effluent quality.

2 ANNEX 2.

Summary listing of the substances to be controlled under the Groundwater Regulations 1998.

List One. "List One" substances are the most toxic and must be prevented from entering groundwater. They include pesticides, sheep dip and solvents.

- Organohalogen compounds and substances which may form such compounds in the aquatic environment
- Organophosphorus (OP) compounds
- Organotin compounds
- Substances which possess carcinogenic, mutagenic, or teratogenic properties in or via the aquatic environment (including substances which may have those properties which would otherwise be in list two)
- Mercury and its compounds
- Cadmium and its compounds
- Mineral oils and hydrocarbons
- Cyanides

List Two "List Two" substances are less dangerous but, if disposed of in large amounts, could be harmful to groundwater. Entry of these substances into groundwater must be restricted.

- The following metals and metalloids and their compounds

Zinc	Antimony	Uranium
Copper	Molybdenum	Vanadium
Nickel	Titanium	Cobalt
Chromium	Tin	Thallium
Lead	Barium	Tellurium
Selenium	Beryllium	Silver
Arsenic	Boron	

- Biocides (including pesticides) and their derivatives not appearing in list one
- Substances which have a deleterious effect on the taste or odour of groundwater, and compounds liable to cause the formation of such substances in such water and to render it unfit for human consumption.
- Toxic or persistent organic compounds of silicon, and substances which may cause the formation of such compounds in water, excluding those which are biologically harmless or are rapidly converted in water into harmless substances.
- Inorganic compounds of phosphorus and elemental phosphorus
- Fluorides
- Ammonia and nitrites