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Feidhmeannacht na Seirbhíse Sláinte
Health Service Executive

Environmental Health Department,
St. Joseph's Road,
Mallow,
Co. Cork.
Telephone (022) 44921
Facsimile (022) 44933

25/8/15

EPA Headquarters,
PO Box 3000,
Johnstown Castle Estate,
Co. Wexford

Environmental Protection
Agency

27 AUG 2015

Reg No.: P1024-01

HSE EHIS: 0353

Applicant: Doon Farm Enterprises Limited, Doon, Araglin, Kilworth, Co. Cork

Dear Ms. Leasy,

Please find enclosed the HSE consultation report in relation to the above proposal.

If you have any queries regarding any of these reports, the initial contact is Ms. Bernadine Scanlan, Principal Environmental Health Officer who will refer your query to the appropriate person.

The following HSE departments were made aware of the consultation request for the proposed development on 29/7/15.

- Emergency Planning – Peter Daly
- Assistant National Director for Health Protection – Kevin Kelleher / Marie Woods
- CHO – Ger Reaney
- Estates – Helen Maher, Estates Manager, Environmental Services

No such comments have been received and this report is the Environmental Health response to your statutory consultation

- The assessment consisted of a study of documentation on the EPA Website, EPA guidance documents and a site visit which was conducted on 18/8/15.
- All commitments to future actions including mitigation and further testing have been taken as read and all data results have been accepted as accurate.
- No additional investigations / measurements were undertaken.
- This report refers only to those sections of the documents which are relevant to the HSE.

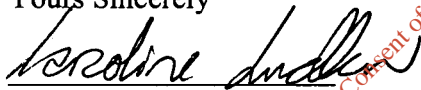
Water

On pg 32 of the EIS section 10.3.3.1 the applicant states that 'The well onsite is highly productive and is 64meters deep.' On pg 33 section 10.3.3.4 the applicant states that 'The site usage is not recorded as the site water supplied is supplied by an offsite well.'

It was clarified with the applicant that the water used onsite is from an onsite well and there is a group water scheme located offsite that supplies the domestic house located onsite. On pg 34 of the EIS section 10.4.1.3 it states that 'there is potential to pollute groundwater as a result of leakage of leachate through the base of the underground storage tanks.' There was minimal detail provided in the proposed mitigation measures on pg 34 of the EIS. It was proposed that the following monitoring will be undertaken during the lifetime of the facility 'pH, conductivity and other water quality measurements in the site well on a quarterly basis.' Details of all chemical and microbiological parameters to be tested and the proposed time of year monitoring will be carried out should be included.

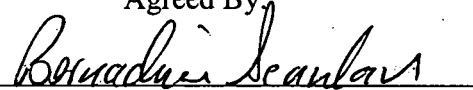
All correspondence or any queries with regard to this report including acknowledgement of this report should be forwarded to Ms. Bernadine Scanlan, Principal Environmental Health Officer, Environmental Health Dept., St Joseph's Rd., Mallow, Co. Cork

Yours Sincerely



Caroline Ludlow
Environmental Health Officer

Agreed By:



Bernadine Scanlan
Principal Environmental Health Officer