From: Katie Wesley-Smith Sent: Monday, November 6, 2023 11:37 AM To: Matt Lang Subject: 23/01532/FUL: 268 High Street, Harwich

Good Morning Maft – I hope you are well? With reference to the above application, please see below for comments from the EP Team:

<u>Contaminated Land:</u> Given the sites proximity to several historic, registered contaminated land(<200m from ten281, ten 190 and ten398 – cement works and unknown infill respectively), we are requesfing a Watching Brief be condifioned (on any subsequent approval) and adhered to throughout the demolifion and construction phase. We request that the LPA are contacted in the event of unexpected ground condifions being encountered during construction and that the below minimum precautions are undertaken unfil such fime as the LPA responds to the notification. I would also advise that the developer is made aware that the responsibility for the safe development of the site lies with them.

Minimum requirements for dealing with unexpected ground conditions being encountered during construction.

1. All site works at the posifion of the suspected contamination will stop and the Local Planning Authority and Environmental Health Department will be notified as a mafter of urgency.

2. A suitably trained geo-environmental engineer should assess the visual and olfactory observations of the ground and the extent of contamination and the Client and the Local Authority should be informed of the discovery.

3. The suspected contaminated material will be invesfigated and tested appropriately in accordance with assessed risks. The invesfigation works will be carried out in the presence of a suitably qualified geo-environmental engineer. The invesfigation works will involve the collection of solid samples for testing and, using visual and olfactory observations of the ground, delineate the area over which contaminated materials are present.

4. The unexpected contaminated material will either be left in situ or be stockpiled (except if suspected to be asbestos) whilst tesfing is carried out and suitable assessments completed to determine whether the material can be re-used on site or requires disposal as appropriate.

5. The tesfing suite will be determined by the independent geo-environmental specialist based on visual and olfactory observations.

6. Test results will be compared against current assessment criteria suitable for the future use of the area of the site affected.

7. Where the material is left in situ awaifing results, it will either be reburied or covered with plasfic sheefing.

8. Where the potenfially contaminated material is to be temporarily stockpiled, it will be placed either on a prepared surface of clay, or on 2000-gauge Visqueen sheefing (or other impermeable surface) and covered to prevent dust and odour emissions.

9. Any areas where unexpected visual or olfactory ground contamination is identified will be surveyed and testing results incorporated into a Verification Report.

10. A photographic record will be made of relevant observations.

11. The results of the investigation and testing of any suspect unexpected contamination will be used to determine the relevant actions. After consultation with the Local Authority, materials should either be: o re-used in areas where test results indicate that it meets compliance targets so it can be re-used without treatment; or o treatment of material on site to meet compliance targets so it can be re-used; or o removal from site to a suitably licensed landfill or permitted treatment facility.

12. A Verification Report will be produced for the work.

REASON: It is the responsibility of the developer to ensure the safe development of the site and to carry out any appropriate land contamination investigation and remediation works. The condition is to ensure the risks from land contamination to the future users of the land and neighbouring land are minimised, together with those to controlled waters, property and ecological systems, and to ensure that the development can be carried out safely without unacceptable risks to workers, neighbours and other offsite receptors

<u>Noise:</u> Given the proposal seeks to implement addifional residenfial units above commercial and having consideration for the surrounding mixed use residenfial and commercial nature, the EP Team would suggest further information is provided to evidence the predicted noise levels within the residenfial units will conform to the 'indoor ambient noise levels for dwellings guideline values' specified within BS8233:2014 - 'Guidance on sound insulation and noise reduction for buildings'. Information should be submitted to and approved in writing by the Local Planning Authority.

REASON: to protect the health and amenity of future residents

<u>Construction Method Statement:</u> In order to minimise potential nuisance to nearby existing residents caused by construction and demolifion works, Environmental Protection ask that the following is submitted: Prior to the commencement of any construction or demolifion works, the applicant (or their contractors) shall submit a full method statement to, and receive written approval from, the Environmental Protection Team. This should at minimum include the following where applicable.

o Noise Control

1) The use of barriers to mifigate the impact of noisy operafions will be used where possible. This may include the retenfion of part(s) of the original buildings during the demolifion process to act in this capacity.

2) No vehicle connected with the works to arrive on site before 07:30 or leave after 19:00(except in the case of emergency). Working hours to be restricted between 08:00 and 18:00 Monday to Saturday (finishing at 13:00 on Saturday) with no working of any kind permifted on Sundays or any Public/Bank Holidays.

3) The selection and use of machinery to operate on site, and working practices to be adopted will, as a minimum requirement, be compliant with the standards laid out in Brifish Standard 5228.

4) Mobile plant to be resident on site during extended works shall be fifted with non-audible reversing alarms (subject to HSE agreement).

5) Prior to the commencement of any piling works which may be necessary, a full method statement shall be agreed in wrifing with the Planning Authority (in consultation with Pollution and Environmental Control). This will contain a rationale for the piling method chosen and details of the techniques to be employed which minimise noise and vibration to nearby residents.

6) If there is a requirement to work outside of the recommended hours the applicant or contractor must submit a request in wrifing for approval by Pollufion and Environmental Control prior to the commencement of works.

o Emission Control

1) All waste arising from the demolifion process, ground clearance and construction processes to be recycled or removed from the site subject to agreement with the Local Planning Authority and other relevant agencies.

2) No materials produced as a result of the site development or clearance shall be burned on site.

3) All reasonable steps, including damping down site roads, shall be taken to minimise dust and lifter emissions from the site whilst works of construction and demolifion are in progress.

4) All bulk carrying vehicles accessing the site shall be suitably sheeted to prevent nuisance from dust in transit.

Adherence to the above condifion will significantly reduce the likelihood of public complaint and potenfial enforcement action by Pollufion and Environmental Control. The condifion gives the best practice for Demolifion and Construction sites. Failure to follow them may result in enforcement action under nuisance legislation (Environmental Protection Act 1990), or the imposition of controls on working hours (Control of Pollution Act 1974).

REASON: to protect the amenity of nearby residenfial dwellings

Should you have any queries concerning this, or if there is something I have missed on this application, please do let me know.

Many Thanks

Kafie

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