Online Comment

Application	H11-0506-21
Location	Former Nene Transport Station Road Long Sutton
Proposal	Details of scheme to deal with contamination (Condition 7 of H11-0916-16)

Name	Sue Armour
Address	Environmental Protection Officer SHDC PE11 2XE

Date Submitted	23-06-21
For/Against	Comments

I have reviewed the Delta Simmons 'Remediation Validation Report' for Station Road, Long Sutton ref 21-0536.01 dated May 2021 status Final and am not in a position to recommend discharge of the outstanding land contamination condition at this time.
There is insufficient evidence that the reduced level dig was undertaken across the whole of the high exposure areas across the site. Photos are presented of only 3 locations out of the 40 plots. The photos do not show the reduced level dig. In some instances, due to redaction in the report, it not possible to tell who is validating what.
This could be validated by a number of hand dug pits, logged by an appropriately qualified or experienced engineer and be supported by calculations to show the volume of soil removed from the site is sufficient for the reduced level dig to have occurred.
No details are given as to whereabouts on site the 'site sourced clean fill' originated. A significant quantity of soil was to be removed and replaced, so unless there has been a significant reduction in levels I am surprised there was enough suitable site won material, especially as the unsuitable material was to remain under buildings and hard standing.
Delta Simons appear to have only validated the 300mm thickness of topsoil in three locations, only one of which was a rear garden, and all plots were in a similar part of the site. No reason for the limited number of exposure points was given and no logs accompanied the photos.
Source of the topsoil - please can more detail be given as to the actual source of the topsoil - was this virgin material from the quarry itself, or reused soil/ mixed/manufactured soil form elsewhere? Was enough topsoil delivered to site to cover all of the garden and POS areas with 300mm of cover?