

As requested at the open floor hearing, below are studies which demonstrate that there is a risk of solar panels leaching toxins into the ground at the location of installation over the time of their operation. As the sections of the proposed site sit on a chalk stream catchment area, an extremely sensitive habitat, this factor needs further study.

Y a n d e m , G . , G r y g o y , K . & J a b B o D s k a - C z a p l a , M . (2 0 2 5) I m p a c t o f p h o t o v o l t a i c i n c l u d i n g t e c h n o l o g y c r i t i c a l e l e m e n t s : p r e l i m i n a r y s t u d y . E n v i r o n G e o c h e m H e a l t h . 4 7 . 3 8 9 .

Robinson, Seth & Meindl, George. (2019). Potential for leaching of heavy metals and metalloids from crystalline silicon photovoltaic systems. Journal of Natural Resources and Development. 9. 19-24.

Hasnain Yousuf, Muhammad Aleem Zahid, Polgampola Chamani Madara, Jaljalalul Abedin Jony, Sangheon Park, Jae Chun Song, Junsin Yi. (2024) Assessing soil pollution concerns in proximity to Fence-type solar photovoltaic system installations, Heliyon.10. 11.