

Sent by Email:

23 July 2024

Vitacress Salads Ltd

## Application reference: P.5767/H/95/V001 & P.5768/H/95/V001

Following our discussions on  $19^{th}$  July I am pleased to provide some additional clarity on the following.

- Settlement tank discharge
- Reason for not discharging to the sewer
- Updated schematics with north arrow.

### Settlement tank discharge

The farm settlement tank is used during bed cleaning operations. Up to three watercress beds can be cleaned in a 24 hour period. The bed cleaning water is diverted to the farm settlement tank. Once the sediment has settled this water is pumped to C block and E block and irrigates the watercress prior to discharge to the river. When this happens, abstracted water is reduced / stopped to prevent flooding of the watercress beds. Therefore, the settlement tank water replaces abstracted water, and no additional water is used for the watercress beds at this time. See EMS section 13. 'Operating technique suspended solids and sediment management' for more information on the settlement tank.

#### Reasons for not discharging to the sewer

Vegetable washing water is discharged to the eastern channel and not the sewer. This is due to the volume of water discharged from the factory. The Southern Water trade effluent discharge consent allows for a maximum discharge rate of 5.15 l/s, and a maximum daily limit of 445m3. Therefore, vegetable washing effluent cannot be discharged to the sewer.

#### Updated schematics

These are attached at the end of this letter. Activity labels will be updated in the main EMS as soon as possible.

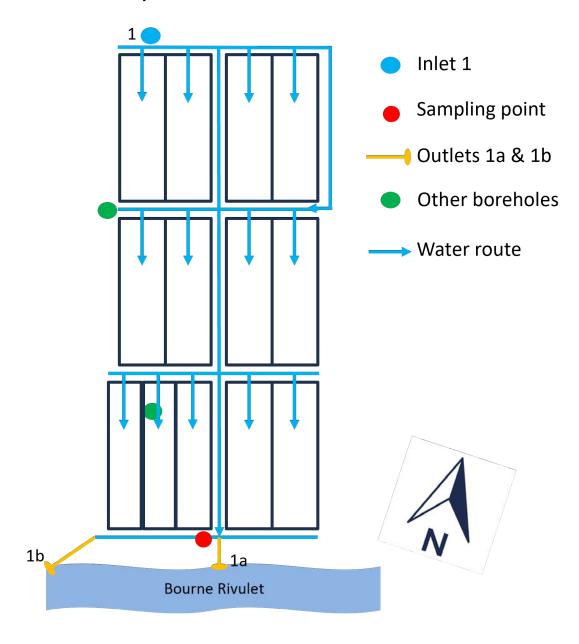
If you have any questions, please do contact us.

Yours sincerely

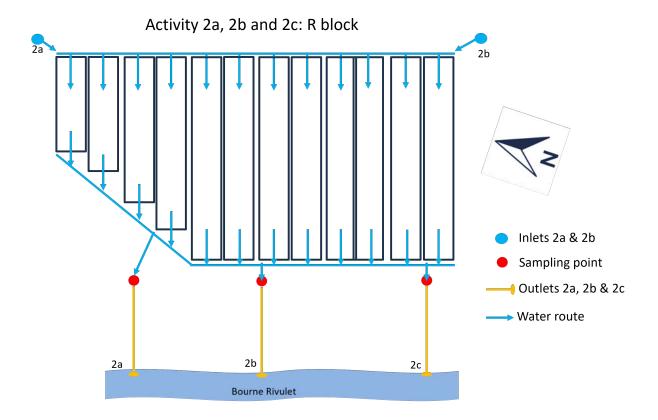
Leah Mathias-Collins (Group Environment Manager, Vitacress Ltd).



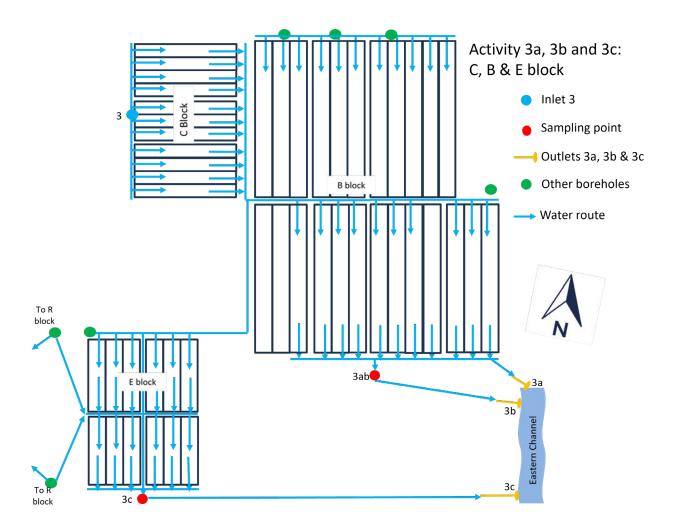
# Activity 1a and 1b: D block





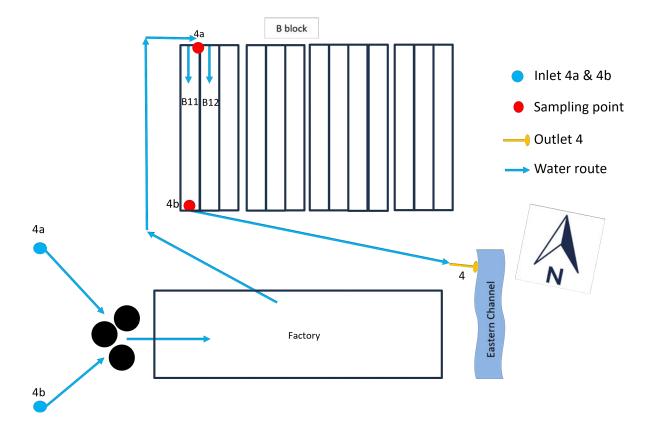








Activity 4: vegetable washing



End.