

Dimmer Community Liaison Group update

Due to the continuing Government guidance on social distancing, and the limitations of video conferencing, Viridor is still unable to host a face-to-face Community Liaison Group meeting for the Dimmer site.

As a result, we have prepared the following report to update you on site activities. Should you have any further questions for us, please email these to the dedicated email address we have set up for the Community Liaison Group: DimmerLiaison@viridor.co.uk

Our intention is to hold a Community Liaison Group meeting on site once the current restrictions are lifted by the Government.

Transfer Station Report:

Update:

Transfer station automatic doors had their quarterly service at the beginning of February

The site received a complaint regarding one of the hauliers allegedly not adhering to the site's speed limit. The driver has been made aware of the complaint and reminded to comply with the site rules

Works have been arranged to repair the potholes on the haul road to Dimmer site.

Landfill Operational Report

Update:

Restoration on site continues. To date, 4,500 tonnes of restoration soils have been imported to both Cell N and the wood chip area. Soils will continue to be imported until the required circa 90,000 m3 has been reached.

Once the ground dries out fully, the remainder of the scrap will be removed from site and the litter picker will continue to monitor the area, including the woods, to ensure any remaining litter has been removed.

Organics Operational Report

Update:

Unseasonal demand for compost has led to low stock for the time of year.

Staffing levels at Dimmer have been unaffected by C-19 to date.

The annual environmental report required by the site's Environmental Permit was submitted to the Environment Agency in January.

The site has received one odour-related complaint since the last report. Given the distance and location of the complainant, this wasn't thought to be related to Viridor activities.

Following a complaint about road sweeping related noise emanating from the private road on the Dimmer Lane side of Viridor's site entrance, the contractor was reminded to complete the work after 10:00 AM in future.



Dimmer Leachate Treatment Plant (LTP)

Update:

Optimisation of the LTP continues and treatment volumes have improved from the previous quarter. A target of a minimum 100m3 of treated leachate has been set and March 9th saw the best performance since commissioning, with 131m3 of leachate treated.

The above has been possible by maintaining healthy biology within the nitrification tanks and making adjustments to flows within the nano-filtration membranes.

Discharge of treated leachate will continue into the River Cary with the stringent compliance limits being met. The flow rate of the Cary has remained above the rates that would determine a reduction of the discharge volume of treated leachate.

Environmental & Regulatory Matters

Update:

EA Submission to Dimmer Liaison Quarterly report.

Compost / Transfer Station Activity

- The permit authorising this activity is now operated by Viridor Avonmouth Waste Services Ltd.
 - Transfer of the permit from Viridor Waste (Somerset) Ltd was agreed on 18 December 2020.
- The EA have received 1 report of an odour nuisance during this period.
- For the year 2020 Viridor has reported receiving 15,024 tonnes of green waste, producing 7,686 tonnes of compost.

Landfill Activity

- Site environmental monitoring is not showing any detrimental issues.
- Construction quality assurance report received confirmed on site capping works undertaken during 2020 (Area capped around 37,500 m2)
- Notification of a new onsite gas flare received.
- Annual reporting figures confirm;

Leachate, just over 43,000m3 was extracted from the landfill activities.

26.628m3 was treated through the site leachate plant

16,567m3 was removed off site by tanker.

Landfill gas, in excess of 9 million cubic metres of gas was collected from the wastes.

8,842,797m3 being used as fuel in gas engines.

676,298m3 being disposed of by flare.

Date of next meeting (or report if Covid-19 restrictions still in place): 25th June 2021