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31st January 2019

Ms Claire Braybrook
Huntingdonshire District Council
Pathfinder House
St Mary's Street
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PE29 3TN

COMMUNITY

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Dear Claire,

Part A(2) Permit: A14/15 – 2018 Emissions monitoring report

Further to condition 2.3.2 as set out in our "Permit for Wood Products Preservation with Chemicals" Environmental Permitting Part A(2), ref: A14/15 and variation ref: PPC 25/26 please find the summary of our emissions monitoring results for the year 2018.

Releases to water and sewer:

There have been no emissions to water or sewers from the installation.

The timber treatment process takes place within a covered area and is therefore protected from the elements. The area includes a kerbed containment area and bunded sections surrounding the treatment vessels and storage tanks to ensure any preservative dripping from the treatment process or from freshly treated timber is safely contained and then recovered. Timber is stored here until drip free and defined as dry, before making its way elsewhere on site to continue through the manufacturing process.

We haven't recorded any leaks or issues with the treatment liquids throughout the year of 2018. We have however made repairs to the bund at the entrance of the treatment plant to ensure isolation should a leak occur. We have also had damage to the guttering surrounding treatment building which have been replaced to avoid any running rainwater from becoming contaminated by treatment residue.

The treatment plant operator monitors treatment tracking on a daily basis on a form and photographs twice a day which are then logged and saved on our system. The treatment plant building is open on one side to allow the transportation of materials to and from the treatment plant therefore inevitably there is rainwater present in the bunded area which is also logged on the above form.

The daily inspection records for treatment tracking show there was no evidence of any leaks throughout 2018.

Releases to Air:

The treatment plant operator monitors odours from the treatment plant on a daily basis recording any concerns on his daily checklists. There were no issues reported during 2018.

Our Part B permit also covers emissions and monitoring with particular emphasis on the :-

- a. Arrestment plant designed with exhaust flow rates $>300\text{m}^3/\text{min}$. within the manufacturing site we have three main extraction units removing particulate matter i.e. dust from the cutting process from our two mills to bulk storage area. These are subject to a daily checklist which records observations of fugitive particulate matter or abnormal emissions. No concerns were raised during the daily checks in 2018.

- b. Combustion process – we have a number of wood burners on site to provide heat to the workshops which are fuelled by non-treated timber offcuts from the manufacturing process. Again abnormal emissions are checked on a daily basis and no concerns were raised during 2018.

We have a number of smaller bagged extraction units present within a number of the workshops connected to individual pieces of equipment. These units are monitored in two ways, firstly by a start-up check prior to use and the start of every day and secondly on a monthly check by our maintenance engineer.

There have been no complaints/recordings of issues regarding odour or particulate matter releases to air from the site during 2018.

Noise & Vibration:

We are not aware of any noise or vibration issues in relation to the treatment plant. The treatment plant is situated in the middle of our site with our main extraction units and a number of buildings between the treatment plant and the nearest sensitive receptors.

During 2018 we did receive a noise complaint from a neighbour adjacent to our site on the North side. This complaint was received in the form of a letter from Huntingdonshire District Council explaining that they had received a complaint regarding noise coming from our tent workshop in the early hours (06:00). Forklift trucks were being stored in our tent workshop at this time and following the complaint the trucks were moved to a different location and the workforce were given a TBT reminding them of the planning obligations. HDC were informed of our actions and confirmed by email that the matter was then closed.

Resource Utilisation:

During 2018 we have continued with our working practices from 2017. Therefore we have a reduction in the amount of timbers that are treated, reduction in raw materials, energy usage and potential emissions.

Incidents:

The Business uses a near miss and incident reporting form which record the full investigation, including any injury details, investigation review and root cause identification, investigation close-out and implemented corrective actions. This form is also completed for environmental concerns. All Standard systems of Works used for training staff include potential environmental risks making staff more aware of possible risks, these are currently reviewed every 12 months. During 2018 there were some concerns raised including Wood burners not being put out at correct time of day as according to the procedure in place and a wood burner being used prior to turning on the fan. Another TBT to all operatives was given and signed on 2/11/18 regarding the rules on wood burners. New signs and rules were put on the wood burners.

Yours sincerely,



Ray Ward
Head of Operations