

SREP Trial Protocol Plan A – (Alternative Biomass Products)

Odour Management Plan

The purpose of this odour management plan is to ensure the addition of any alternative biomass products does not adversely impact upon the sites boundary and local residents levels of odour from the facilities activities.

The locations monitored shall be a selection of both pre and post combustion, covering on-site around the unloading area, perimeter fence and the internal building where combustion occurs.

For each product type under trial, one monitoring survey per day shall be undertaken whilst the product is being tested for the first 5 days of utilisation. The data shall be reviewed and if no offsite impact has been detected, the monitoring will be extended to once per week for a further 4 weeks.

At this point, again if no site impact has been determined, the monitoring will extend to once per month for the remainder of the trial period.

Should the monitoring indicate there is a noticeable increase in odour as a result of the trial fuels being combusted, the EA local inspector shall be informed and the trial suspended to allow additional controls to be enacted.

Should any public complaints of adverse odour be received during the trials, these will be recorded and investigated accordingly. Should the complaint be reasonably upheld, the off-site location will be added to future monitoring to determine if the odour was attributable to the fuel trial.

Prior to any monitoring being undertaken, there shall have been a minimum period of 1 hour combustion of the trial product.

All data shall be held and presented to the EA if requested for each product type trialled.

Each monitoring will comprise of the data overleaf.

SREP TRIAL PROTOCOL PLAN A (ALTERNATIVE BIOMASS PRODUCTS) – ODOUR MONITORING

Date of Survey:		Time of Survey:	
Trial Product:	e.g. Olive/SFHP	Contribution of trial product(t/hr):	e.g. 6te/hr
Name of Monitor:		Time at which trial fuel introduced(min 1hr):	
Prevailing Wind Direction / Weather Conditions:	e.g. South Westerly / light rain	Other Fuels being utilised at time of monitoring:	e.g. wheat straw

On-site Monitoring	
Monitoring Point	Description of Odour
Location A	e.g. none detected / slight sweet odour
Location B	
Location C	
Location D	
Location E	
Location F	
Location G	
Additional Comments: e.g. pesticide spraying adjacent to location B	

Sleaford Site Plan OP Odour Trial 12/05/2021

