Material Change Ltd - Creeting Compost Site

Bioaerosol Action Plan – MCL08

Having reviewed and analysed the reports going back to the last quarter in 2017 and checking site activities at the time of sampling, it appears that multiple operations were ongoing at the times when failures occurred. These operations included a combination of any of shredding, turning, screening and/or tipping of bark product.

Operations will be limited to a combination of only two if the wind is blowing in the direction of the Watering Cottage (Sensitive Receptor) and further testing will be undertaken to determine the limits during these combinations.

Moisture levels will be monitored in line with PAS100 and permitting requirements, as maintaining correct moisture levels during the process helps to reduce bioaerosols, dust and odour. Where moisture levels are identified as being too high, the material will be turned to allow for evaporation. Likewise, where levels are identified as being too low, clean water will be added to rows post sanitization. The tractor and bowser will be used to dampen site roadways to reduce dust levels.