



# EnviRecover

Responses to Concerns and Issues

Community Liaison Group February 3<sup>rd</sup> 2010

# Response to question A1 (1/1)

- A1. How many other plants exist of this exact design?
- Response
  - Plants are designed to specifically meet requirements and constraints that are specific to the circumstances of the development so no plant will have exactly the same design. The components and operating principles will be common to the hundreds of other plants of this type that are operational in the UK, Europe and elsewhere

# Response to question A5 (1/1)

- A5. Where does the existing permission for the autoclave plant stand?
- Response
  - The planning permission has expired

# Response to question C1 (1/1)

- C1. Increased traffic – use of rail?
- Response
  - Mercia considered the use of rail as part of its original proposals. The infra-structure including remote “loading stations might be created, but without large volumes of waste to be transported over long distance a rail based solution is not feasible. The site at Hartlebury benefits from the proximity of the line from Kidderminster to Worcester, and the former MoD site had sidings; this “future proofs” the facility should the economic benefits of rail transport change.

# Response to question C7(1/1)

- C7. How can MWM guarantee that fly ash will not escape in the transportation process?
- Response
  - Fly ash and APC residues will be stored in sealed tanks and removed from site in vacuum tankers, similar to those that carry bulk powders like flour and cement.

# Response to question D1 (1/1)

- D1. What is the tonnage of residual waste to be treated excluding commercial and industrial?
- Response
  - The plant will be designed to treat 200,000 tonnes of Municipal Solid Waste. Some of this will be Commercial and Industrial since the Waste Collection Authorities collect “trade waste” in order to fulfill their obligations. Mercia has no details of how much of the MSW delivered to them is “trade waste”.

# Response to question D2 (1/1)

- D2. Will any commercial / industrial waste be burned?
- Response
  - Yes the Waste Collection Authorities have a statutory duty arrange for collection of “Trade Waste” this forms part of the Municipal Solid Waste that Mercia has to manage.
  - Other Commercial and Industrial Waste arising in the area may be treated, but the plant is principally intended to treat MSW to bring the greatest benefit to the Councils in avoiding landfill and recovering value from un-recyclable materials. The proportion of any C&I waste will be small.