

## **SECTION 8: SCHEDULE OF CHANGES**

The paragraphs below provide a schedule of principal changes on this section of the Environmental Statement since the application to Cheshire County Council/amended application to the Department of Business Enterprise and Regulatory Reform, of 26 July 2007.

### **Throughout**

- Minor textual changes to provide clarity on the distinction between the overall project and its constituent elements and to ensure consistency of style and nomenclature throughout the ES.

### **Section 8.1**

- Division of section 8.1.3 between the two applications.
- Insertion of section 8.1.5 to explain the changes since the July 2007 ES.

### **Section 8.2**

- Revised to take account of the revised National Air Quality Strategy, published in July 2007, and the fourth Daughter Directive on Air Quality.
- Section 8.2.10 inserted on polycyclic aromatic hydrocarbons.

### **Section 8.3**

- Updated to include the most recent air quality monitoring data.
- Section 8.3.4 and Table 8.6 inserted on national air quality modelling data.
- Monitoring data from Vale Royal Borough Council inserted into Section 8.3.5.
- Figure 8.3 added to show background concentrations of nitrogen dioxide.

### **Section 8.4**

- Previous section 8.4 has been split into three sections to more clearly show the impact of the DBERR Application (section 8.4), the CCC Application (section 8.5) and the entire site (section 8.6).
- Section 8.4.2.4 changed to include terrain data.
- Section 8.4.2.5 changed to include weather data from Liverpool Speke.
- Section 8.4.2.7 updated for consistency with revised traffic assessment.
- Section 8.4.3 and 8.4.4 updated with new results and changed to only cover the DBERR Application.
- Assessment of PM<sub>2.5</sub>s inserted into section 8.4.4.3
- Assessment of metals revised in section 8.4.4.10 so that emission concentrations are a ninth of the combined limit, to take account of new operating data from other plants.
- Section 8.4.5 revised with new data for sensitivities and to insert a sensitivity assessment on the impact of terrain data.
- Section 8.4.6 revised with new data. Health impact assessment for heavy metals and an assessment of carcinogenic risk inserted.
- Section 8.4.7 revised to cover nitrogen deposition in the Mersey Estuary.
- Section 8.4.8 inserted to bring together other impacts, including the discussion on other transport methods, further details on construction impacts and an assessment of the impact on an Organic Entry Level Stewardship site.

**Section 8.5**

- New section inserted to consider impact of CCC Application separately. Section 8.5.1 on odour is essentially the previous section 8.5.
- Section 8.5.3 inserted to include specific assessment of bioethanol plant emissions in the event that the RDF Plant is not built.

**Section 8.6**

- New section inserted to consider combined impact of old site. Some elements are taken from the previous section 8.4

**Section 8.7**

- New section inserted to consider the impact of cumulative development. Sections 8.7.1.1 and 8.7.1.2 are based on section 8.4.8 in the July 2007 ES.
- Section 8.7.1.3 inserted to consider the potential combination of emissions from the proposed biodiesel plant in Stanlow.
- Section 8.7.2 inserted to consider the impact of traffic from cumulative development.

**Sections 8.8, 8.9 and 8.10**

- Only minor textual changes from sections 8.6, 8.7 and 8.8 in the July 2007 ES.