



Reference: EIR-317

**Request:**

1. Are emissions of greenhouse gases, e.g., CH<sub>4</sub>, N<sub>2</sub>O, included the Council's carbon footprint? If not, why not, and what is the footprint associated with these gases please?
2. Are refrigerant gases, e.g., those used in air conditioning units etc., included in the Council's carbon footprint? If not, why not, and what is the footprint associated with these gases please?
3. What is the Council's carbon footprint for the following scope 3 categories:
  - a. waste,
  - b. products and services,
  - c. commuting/ home working,

Given that the latter two categories have the potential to be significant emission sources?

4. What are the projected carbon emissions, i.e., extraction, processing, and transport or raw materials and services, associated with the developed planned and currently being constructed at Murton Gap?
5. Were these emissions considered by the planning committee when approving the Muton Gap development, and if not, why not, considering that North Tyneside Council declared a climate emergency before approving this development?

**Response:**

1. The Authority uses the UK Government Conversion Factors for greenhouse gas (GHG) reporting to calculate its carbon footprint. A CO<sub>2</sub> equivalent conversion factor is used, and this includes carbon dioxide (CO<sub>2</sub>), methane (CH<sub>4</sub>), nitrous oxide (N<sub>2</sub>O), hydrofluorocarbons (HFCs), perfluorocarbons (PFCs), sulfur hexafluoride (SF<sub>6</sub>) and nitrogen trifluoride (NF<sub>3</sub>).

The Council's most recent carbon footprint report can be found on the North Tyneside Council website here:

<https://my.northtyneside.gov.uk/sites/default/files/web-page-related-files/Annual%20Greenhouse%20Gas%20Report%202021-22.pdf>

2. Emissions associated with refrigerant gases, such as those from air conditioning units, have been excluded due to the nature of data collection. We estimate that these account for less than 0.5% of our total footprint emissions.



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3. a. Waste disposal carbon footprint in 2021/22 was 3265 tonnes  
b. The Authority does not collect this data  
c. The Authority does not collect this data
4. Information regarding total projected carbon emissions from the development permitted at Rake Lane, Murton Gap is not available.
5. The planning committee considered the approved planning permission at Murton Gap in accordance with current legislation, national planning policy framework and the North Tyneside Local Plan 2017 (the development plan for the area). The Local Plan and national policy promotes sustainable development to ensure delivery of the homes that are needed and appropriate protections for the natural and built environment are in place. This includes measures, for example, to maximise opportunities for walking, cycling and use of public transport. However, current Local Plan policy does not set local standards for carbon emissions over and above those imposed by Building Regulations.