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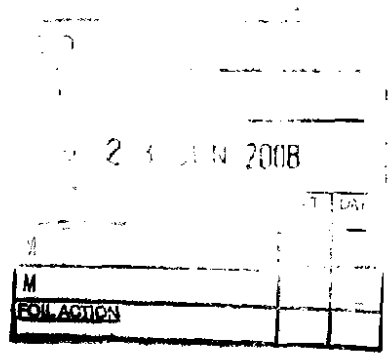
19 June 2008

Our Reference – S17776P424/NJP/de
Your Reference – 086743/FO/2008

Mrs J Tipping
Manchester City Council
Planning Division
PO Box 463
Town Hall Extension
Manchester
M60 3NY



Dear Mrs Tipping

PROPOSED METHANE STRIPPING PLANT FACILITY AT THE FORMER CRINGLE ROAD LANDFILL SITE (APPLICATION NO. 086743/FO/2008)

In rely to your letter dated 30 May 2008, please find below further details as requested to enable the application for the proposed methane stripping plant (MSP) facility at the former Cringle Road landfill site to be registered.

1. PART 6 FORM

A completed Part 6 Form is enclosed.

The proposed development is an ancillary operation following the closure and restoration of the former landfill site and could therefore be regarded as a waste management facility. The main purpose of the facility is to treat leachate from the former landfill in order to prevent high levels of dissolved methane in the leachate from being discharged untreated to the sewer system. As such, the proposed development will **not** be accepting or treating any types of waste, nor will any waste be recovered as part of the operation of the facility.

2. EXISTING AND PROPOSED STRUCTURES, ELEVATIONS OF FENCING, SITE LAYOUT PLAN

Please find enclosed a revised site layout drawing (Figure 2.1), which includes the elevations of the proposed fencing. The existing and proposed structures are depicted on Figure 1.2 which has previously been submitted with the Supporting Statement. The existing leachate pumping station, situated below ground, consists of a fenced area of hardstanding. There are no built structures on the site, only a meter box, as illustrated in the photo over the page.

As noted in Section 2.2.1 of the Supporting Statement, details of the proposed development may need to change following the procurement of the facility, however, any changes are likely to be relatively minor. Any such relatively minor changes would be discussed in full with the planning authority. GMWDA is therefore seeking a consent which facilitates some minor project amendments, with the written approval of the planning authority.

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Mrs J Tipping, Manchester City Council



Existing leachate pumping station compound at former Cringle Road landfill site

3. DESIGN AND ACCESS STATEMENT

The Design and Access Statement has been amended to include reference to the City Council's *Design for Access 2* document and a short paragraph referring to site security. A revised copy of the document is enclosed.

4. TREES

I can confirm that no trees will be felled as part of the proposed development, which is why the answer to the question 'Are there trees or hedges on the proposed development site?' set out in Question 16 of the planning application form, has been answered 'No'.

5. PLANNING APPLICATION FORM QUESTION 23

As previously explained, although the proposed MSP facility can be regarded as a waste management development in that the facility is an ancillary operation following the closure and restoration of the former landfill site, the proposed development will **not** be accepting or treating any types of waste, nor will any waste be recovered as part of the operation of the facility. As such, in response to Question 23 of the planning application form, the proposed MSP facility does not have a total void capacity, nor does it have a maximum annual operational throughput.

Section 2.4 of the Supporting Statement sets out the design parameters for the proposed MSP facility. The facility has been designed with a maximum flow capacity of 1 000 m^3/day and to ensure that final methane concentrations following treatment of the leachate are less than 0.14 mg/l in accordance with the existing permitted discharge consent.

6. MAINTENANCE STRATEGY

Section 2 of the Supporting Statement provides details of the proposed development and a description of the methane stripping process. The proposed facility will be a continuous operation, 24 hours per day, and would be fully automated with telemetry for remote monitoring and alarming. As such, the facility will be unmanned. Maintenance will be carried out as required and wherever possible this would be undertaken during working / day time hours. As such, vehicles and staff visiting the site will be limited and ad hoc and would be restricted to GMWDA and, where necessary, contractor staff only. Therefore, it is considered that a servicing and maintenance strategy is not appropriate for this development.

7. PLANNING APPLICATION FEE

The planning application fee has been calculated based on the proposed planning application area of 0.03 ha, as set out in Section 1.2 of the Supporting Statement and in Question 22 of the planning application form. In calculating the fee, the fee calculator tool on the Planning Portal website was used.

8. ADDITIONAL COPIES

As requested, thirteen additional copies of this letter and Part 6 Form are enclosed.

Also enclosed are additional copies of the revised Design and Access Statement (x13 copies) and ten copies of the Supporting Statement as previously submitted, which have been reissued to include the revised Figure 2.1.

Please do not hesitate to contact me, if I can be of any further assistance.

Yours sincerely

NIENKE PENGELLY
Senior Consultant
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E-mail – pengn@entecuk.co.uk

enc: Copies of this letter x 13
Completed Part 6 Form x 13
Revised Design and Access Statement (n371i2) x 13
Reissued Supporting Statement (incl. planning application forms) (rr159i2) x 10

c: Barrie Pooley, Greater Manchester Waste Disposal Authority