

PLYMOUTH CITY COUNCIL

11 APRIL 2011

MOTION ON NOTICE No 21 (10/11)

FINAL DISPOSAL OF WASTE: ALTERNATIVE TREATMENT

The Council notes the proposal by AAD (South West) to establish a plant at Lee Moor to process up to 75,000 tons of brown-bin commercial waste. The process involves autoclaving and anaerobic digestion and was the subject of an exhibition at Lee Moor on 1 and 12 April.

It is understood that the gate fee is expected to be less than £80 per ton, the capital cost is some £9 million and the expected time of construction is less than 12 months from grant of planning permission.

This compares with MVV's gate fee which is understood to be in the region of £120 per ton with a capital cost of between £100 million and £200 million and a construction period of between 2 and 3 years from grant of planning permission. Firm figures have not been disclosed.

Apart for the financial benefits, the environmental benefits are very significant. There will be no emissions, either toxic or greenhouse. There will be no ash. Recyclates are recovered cleanly. The product of the digestion will be in demand for many years for land restoration at Lee Moor and it is hoped that the product will soon be suitable for agricultural use.

The Council resolves to request the South West Devon Waste Partnership to think again about its future waste disposal options, given the proposal by AAD (South West) to establish a waste processing plant at Lee Moor.

Proposed by Councillor Wheeler

Seconded by Councillor Evans