



Parliament of the Cayman Islands

Parliamentary Question No. 4

Answered on 10th October, 2022 -
First Meeting 2022-2023 Session - Second Sitting

Parliamentary Question asked by Mr. Joseph Hew, Elected Member for
George Town North
To
The Honourable Sabrina Turner, Minister responsible for
Health & Wellness *and* Home Affairs

QUESTION: Can the Honourable Minister advise what process is being followed at the current landfill with regards to managing landfill space and waste?

ANSWER: Mister Speaker, all materials entering the landfill are weighed and recorded at the landfill scale according to their waste type in tons. The waste materials allocated for disposal in the landfill are directed to the tipping area for such. The space within the landfill tipping area is modelled using specialist software and its total volume is determined. The remaining landfill space within the tipping area is monitored monthly through the use of the landfill scale data. This waste tonnage is converted to volume and deducted from the remaining modelled amount and forecast forward using a (six) 6 month moving average. Periodic drone surveys which measure the volume directly are used to baseline the monthly review and forecast.