



environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

Ref:02/1/5/2

MINISTER

QUESTION NO. 2090 FOR WRITTEN REPLY: NATIONAL ASSEMBLY

A draft reply to **Ms J Steenkamp (DA)** to the above-mentioned question is enclosed for your consideration.

**MR SHONISANI MUNZHEDZI
DIRECTOR-GENERAL (ACTING)**

DATE:

DRAFT REPLY APPROVED/AMENDED

**DR B E E MOLEWA, MP
MINISTER OF ENVIRONMENTAL AFFAIRS**

DATE:

NATIONAL ASSEMBLY

(For written reply)

QUESTION NO. 2090 {NW2244E}

INTERNAL QUESTION PAPER NO.21 of 2018

DATE OF PUBLICATION: 15 June 2018

Ms J Steenkamp (DA) to ask the Minister of Environmental Affairs:

- (a) How do the current levels of the Waste Management Bureau's (WMB) offtake compare to the Recycling and Economic Development Initiative of South Africa, (b) what recycling rates were achieved in 2018 under the management of the WMB, (c) what is currently being done with regard to the off-the-road (OTR) tyres collections backlog and (d) what volume of OTRs have been recycled? NW2244E

2090. THE MINISTER OF ENVIRONMENTAL AFFAIRS REPLIES:

- (a) The table below shows the comparison between the Waste Bureau and Redisa in term of waste tyres processed on an annualised basis. It shows that if exports are excluded, then the Waste Bureau performs better than Redisa.

| | Oct17-Mar18 Annualised | Dec16-Jul17 Annualised |
|--|---------------------------|---------------------------|
| | Recycled (Tons) | |
| Category | Waste Bureau | Redisa |
| Re-use | 3 277 | 78 |
| Crumbing | 7 945 | 4 482 |
| Pyrolysis | 3 616 | 6 357 |
| TDF | 21 772 | 14 426 |
| Sub-Total (excl Exports) | 36 610 | 25 343 |
| Exports | 0 | 12 473 |
| Total incl Exports | 36 610 | 37 816 |
| Estimated waste tyres arising | 170 226 | |
| Recycling as % waste tyres arising (excl exports) | 21,5% | 14,9% |
| Recycling as % waste tyres arising (incl exports) | 22,5% | 22,2% |

- (b) As shown in (a) above, the recycling rate as % of waste tyres arising is 21.5%. The recycling rate is 22% for both the Waste Bureau and Redisa if exports are included.

- (c) The stockpiles created by Redisa as well as waste tyres collected from collection points are sorted and pre-processed at depots prior to being delivered to processors and/or secondary industries. The Waste Bureau is gradually increasing its OTR pre-processing capability by incrementally procuring pre-processing equipment as well exploring markets for the pre-processed OTR material. These efforts will then enable the Bureau to address the post levy stockpiles. Stockpiles which do not fall within the category above (Historical waste tyre stockpiles), are dealt with in terms of Regulations 7, 8 and 9 of the Waste Tyre Regulations of 2017. Owners of Historical waste tyre stockpiles are expected to register with the Minister as well as submit abatement plans to the Minister for approval.
- (d) 874 tons of OTR were recycled during the period from Oct 2017 to March 2018.

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