



water affairs

Department:
Water Affairs
REPUBLIC OF SOUTH AFRICA

MINISTRY OF WATER AND
ENVIRONMENTAL AFFAIRS

2010 -03- 26

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MINISTER OF WATER AND ENVIRONMENTAL AFFAIRS

NATIONAL ASSEMBLY: QUESTION 700 FOR WRITTEN REPLY

A draft reply to the above-mentioned question asked by Mr M M Swathe (DA); is attached for your consideration.


DIRECTOR-GENERAL (Acting)

DATE:

23/3/10

DRAFT REPLY APPROVED/ AMENDED


MS BP SONJICA, MP

MINISTER OF WATER AND ENVIRONMENTAL AFFAIRS

DATE:

29. 03. 2010

NATIONAL ASSEMBLY

FOR WRITTEN REPLY

QUESTION NO 700

DATE OF PUBLICATION IN INTERNAL QUESTION PAPER: 15 MARCH 2010
(INTERNAL QUESTION PAPER NO. 7)

700. Mr M M Swathe (DA) to ask the Minister of Water and Environmental Affairs:

- (1) In respect of each of the sewage works in Limpopo Province, what was the date of the latest compliance audit to ascertain compliance with the conditions of the respective water use licenses?
- (2) whether, for any of these sewage works, a notice of intention to issue a directive was issued in terms of section 53(1) of the National Water Act, Act 36 of 1998, based on any noncompliance identified during the respective compliance audits; if not, why not; if so, what are the relevant details;
- (3) whether, for each of these sewage works, proof was provided at the latest compliance audit that the disposal of waste was done according to the guidelines prescribed in document TT85/97 published by the Water Research Commission (details furnished); if not, how will this be rectified; if so, what are the relevant details;
- (4) for each of these sewage works (a) what were the relevant compliance statistics measured during the latest compliance audit compared to the compliance requirements prescribed by her department and (b) what was the Green Drop score?

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REPLY:

- (1) The dates of the latest compliance audits in respect of each of the Waste Water Treatment Works (WWTW) in Limpopo Province are attached as **Annexure A**.
- (2) Yes, My Department has issued directives in terms of section 53(1) of the National Water Act, 1998 (Act 36 of 1998) based on any noncompliance identified the respective compliance audits. Details of each directive issued are provided in the table 1 below.

NAME OF WASTE WATER TREATMENT WORKS	NON-COMPLIANCE IDENTIFIED	ACTION TAKEN
Thohoyandou Sewage Works (Vhembe Municipality)	Sewage spill	Directive issued
Paarl Waste Water Works And Pump Station Air Force Road Onverwacht (Lephalale Municipality)	Sewage spill	Directive issued
Zongesien Waste Water Works (Lephalale Municipality)	Sewage spill	Directive issued
Witpoort Waste Water Works (Lephalale Municipality)	Sewage spill	Directive issued
Giyani Waste Water Works (Giyani Municipality)	Sewage spill	Pre-Directive issued
Makhado WWTW (Makhado Local Municipality)	Sewage spill	Directive issued

- (3) No, the latest compliance audit did not provide proof that the disposal of waste was done according to the guidelines as prescribed in document TT85/97 published by the Water Research Commission. My Department will conduct a stakeholder capacity building workshop on the utilisation as well as the disposal of wastewater sludge and also include this amongst the parameters of the next compliance audit.
- (4)(a) 52% of sewage works are in compliance with the minimum legal requirements, but the figures fluctuate due to the shortage of funding for waste water treatment in Limpopo.
- (4)(b) The Green Drop Certification is yet to be undertaken within the Limpopo Province. The Officers who will be undertaking the assessments are scheduled to be trained in April 2010.

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ANNEXURE A

DATES OF THE LATEST COMPLIANCE AUDITS IN RESPECT OF EACH OF THE LIMPOPO PROVINCE WASTE WATER TREATMENT WORKS (WWTW)

NO	RESPONSIBLE INSTITUTION	NAME OF WWTW	DATE OF LAST COMPLIANCE MONITORING
1	Thulamela Local Municipality	Thohoyandou sewage works	24/02/10
2	Thulamela Local Municipality	Madzivhandila sewage works	24/02/10
3	Thulamela Local Municipality	Tshifulanani oxidation ponds	24/02/10
4	Thulamela Local Municipality	Mhinga oxidation ponds	24/02/10
5	Thulamela Local Municipality	Vuwani oxidation ponds	24/02/10
6	Thulamela Local Municipality	Tshitereke oxidation ponds	24/02/10
7	Department of Public Works	Matatshe Central prison oxidation	24/02/10
8	Thulamela Local Municipality	Vuwani Millitary base sewage works	24/02/10
9	Makhado Local Municipalit	Elim sewage works	08/12/09
10	Makhado Local Municipality	Waterval sewage works	08/12/09
11	Makhado Local Municipality	Vleifontein oxidation ponds	08/12/09
12	Makhado Local Municipality	Lemana oxidation ponds	08/12/09
13	Polokwane Municipality	Polokwane STW	24/02/10
14	Polokwane Municipality	Seshego STW	24/02/10
15	Polokwane Municipality	Botlokwa oxidation ponds	24/02/10 - ponds overgrown with bush and grass hence not accessible
16	Capricorn Municipality	Mankweng WWTW	24/02/10
17	Blouberg Local Municipality	Bochum Helen Frans ponds	24/02/10 - ponds overgrown with bush & grass hence not accessible
18	Capricorn District Municipality	Nthabiseng sewage works	23/02/10
19	Aganang Local Municipality	Knobel oxidation ponds	23/02/10
20	Modimolle Local Municipality	Modimolle Sewage Treatment Works	23/02/10
21	Mookgophong Local Municipality	Mookgophong Sewage Treatment works	23/02/10
22	Mogalakwena Local Municipality	Mokopane Sewage Treatment Works	23/02/10
23	Mogalakwena Local Municipality	Sekgagapeng Oxidation Ponds	23/02/10
24	Mogalakwena Local Municipality	Masehlaneng Oxidation Ponds	23/02/10
25	Mogalakwena Local Municipality	George Masebe Oxidation Ponds	08/12/09
26	Mutale Local Municipality	Tshilamba Oxidation Ponds	08/12/09
27	Mutale Local Municipality	Masisi Septic Tanks	08/12/09
28	Mutale Local Municipality	Tshikondeni Oxidation Ponds	08/12/09
29	Mutale Local Municipality	Makuya Septic tanks	23/02/10
30	Mutale Local Municipality	Makuya Multi Purpose Community Centre septic tanks	23/02/10
31	Thulamela Local Municipality	Malamulele Sewage Works	23/02/10

NO	RESPONSIBLE INSTITUTION	NAME OF WWTW	DATE OF LAST COMPLIANCE MONITORING
32	Kruger National Park	Punda Maria Oxidation Ponds	23/02/10
33	Kruger National Park	Shingwedzi Oxidation Ponds	23/02/10
34	Kruger National Park	Letaba Oxidation Ponds	23/02/10
35	Kruger National Park	Olifants Oxidation Ponds	23/02/10
36	Kruger National Park	Shireni Oxidation Ponds	23/02/10
37	Kruger National Park	Mopane Oxidation Ponds	23/02/10
38	Kruger National Park	Shimuwani Oxidation Ponds	23/02/10
39	Kruger National Park	Giriyonda Oxidation Ponds	23/02/10
40	Kruger National Park	Pafuri Oxidation Ponds	23/02/10
41	Kruger National Park	Tsendze Oxidation Ponds	23/02/10
42	Kruger National Park	Makhadzi Oxidation Ponds	23/02/10
43	Makhado Local Municipality	Dzanani Oxidation Ponds	24/02/10
44	Makhado Local Municipality	Siloam Oxidation Ponds	24/02/10
45	Makhado Local Municipality	Makhado WWT	24/02/10
46	Makhado Local Municipality	Musina Oxidation Ponds	24/02/10
47	Makhado Local Municipality	Nancifield Oxidation Ponds	24/02/10
48	Makhado Local Municipality	Beitbridge WWTW	24/02/10
49	Lephalale Local Municipality	Paarl	07/10/09
50	Modimolle Local municipality	Vaalwater ponds	23/02/10
51	Lephalale Local Municipality	Zongesien	17/02/10
52	Eskom	Nelson's kop	26/01/10
53	Greater Tzaneen Municipality	Lenyenyé Oxidation ponds	08/12/10

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