



water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

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Reference: 2/1/5/1

MINISTER OF WATER AND SANITATION

NATIONAL ASSEMBLY: QUESTION 106 FOR WRITTEN REPLY

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

DRAFT REPLY: RECOMMENDED/ NOT RECOMMENDED/ AMENDED

ACTING DIRECTOR-GENERAL

DATE: 23/03/2019

DRAFT REPLY: APPROVED/ NOT APPROVED/ AMENDED-

**NKWINTI GE, MP
MINISTER OF WATER AND SANITATION**

DATE: 26/03/2019

NATIONAL ASSEMBLY

FOR WRITTEN REPLY

QUESTION NO 106

DATE OF PUBLICATION IN INTERNAL QUESTION PAPER: 7 FEBRUARY 2019
(INTERNAL QUESTION PAPER NO. 1)

106. Mr M Waters (DA) to ask the Minister of Water and Sanitation:

- (1) With regard to the reply to question 3753 of 12 December 2018, what number of sewerage processing plants (a) were inspected since 1 July to 30 September 2018 and (b) passed the inspection;
- (2) what number of sewerage processing plants (a) were inspected during (i) 1 January to 31 March 2018, (ii) 1 April to 30 June 2018 and (iii) 1 October to 31 December 2018 and (b)(i) failed and (ii) passed the inspection;
- (3) with reference to the letter in Annexure B, did the Siyathemba Local Municipality make written representation to his department within the 14-day period providing no compelling reasons for his department not to exercise its powers; if so, what reasons were given;
- (4) what number of municipalities were given non-compliance letters? NW111E

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THE MINISTER OF WATER AND SANITATION


- (1)(a) The number of sewerage processing plants inspected in relation to question 3573 of 12 December 2018 is a total of forty three (43) see attached **Annexure A**.
- (1)(b) The Inspections referred to are conducted to determine functionality and treatment efficacy of the sewerage processing plants. During the inspections the Inspector looks for any deficiencies in the process and if any are encountered the Inspector makes recommendations for implementation by the Water Services Authorities.
- (2)(a)(i) A total of 114 sewerage processing plans were inspected January to March 2018 see attached **Annexure A**.
- (2)(a)(ii) A total of 82 sewerage processing plans were inspected 1 April to June 2018 see attached **Annexure A**.
- (2)(a)(iii) A total of 76 sewerage processing plans were inspected 1 October to 31 December 2018 see attached **Annexure A**.
- (2)(b)(i) Please refer to response in (1)(b).
- (2)(b)(ii) Please refer to response in (1)(b).


- (2)(a) Refer to **Annexure A**.
- (2)(b)(i) Please refer to response in (1)(b).
- (2)(b)(ii) Please refer to response in (1)(b).
- (3) Yes, a written representation from the Siyathemba Municipality was received by the Department's Northern Cape Regional office within the 14 days. The action plan has time frames and responsible personnel which will enable the Department to monitor progress. Requesting the Honourable Member to refer to **Annexure B** for details.
- (4) A total of thirty two (32) municipalities were given non-compliance letters up to the third quarter of the 2018/2019 financial year and two (2) of these were issued with court interdicts, however these notices are not as a result of the above mentioned inspections. The notices were issued following complaints of pollution received by the Department's Provincial Operations.

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Action Plan for Non-Compliance Notice Received October 2018							
Province		Northern-Cape					
District Municipality		Pixley Ka Seme					
Municipality		Siyathemba					
Nr	Description of finding	Action required	Responsible Official	Due Date	Required Budget	Status	
1	Final effluent discharged to Golf course without chlorination chemical	Final effluent to be treated with chlorine before discharged to the golf course	J. Basson	22-Nov-18	R 7043,75 and monthly chlorine	In Progress	Chip doser to be installed treating effluent at biofilter with chlorine
2	WULA to irrigate the golf club was not available	Current WWSIG funded project is upgrade of Prieska WWTW. Funds include application for a new WULA which will include irrigation.	J. Basson	31-Oct-19	Included in WWSIG project	In Progress	Please see Acceptance of appointment attached for which the scope includes a WULA
3	Process controller class I was not available	Process controllers to be registered on IRIS	J. Basson	30-Nov-18	-	In Progress	
4	The supervisor was not registered according to the regulation 813	Supervisor to be registered on IRIS	J. Basson	13-Dec-18	-	In Progress	
5	The maintenance team qualifications were not available	Maintenance team qualifications to be uploaded to IRIS	J. Basson	30-Nov-18	-	In Progress	
6	The risk abatement plan was not reviewed since 2013	Please see attached risk register reviewed and WWRAB plan sign-off September 2017. To be loaded on IRIS.	J. Basson	27-Sep-17	-	Complete	
7	Marydale and Niekerkshoop WTW not classified	Marydale and Niekerkshoop Plants are uploaded and completed on IRIS. Awaiting IRIS team to approve plants	J. Basson	18-Oct-18	-	Complete	Marydale and Niekerkshoop approved
8	Shortage of process controllers of class III for Prieska and class I for Marydale and Niekerkshoop	Process controllers to be registered on IRIS	J. Basson	30-Nov-18	-	In Progress	
9	The supervisor was not registered according to the regulation 813	Supervisor to be registered on IRIS	J. Basson	13-Dec-18	-	In Progress	
10	Maintenance team qualifications not available	Maintenance team qualifications to be uploaded to IRIS	J. Basson	22-Oct-18	-	In Progress	

11	Water Safety Plan not reviewed	Review of Prieska, Marydale and Niekerkshoop in progress.	J. Basson	28-Feb-19	Quotation requested	In Progress	Site visits to plants completed
12	No re-sampling of drinking water quality failures according to SANS 241	All microbiological failures to be re-sampled according to SANS 241	J. Basson	Continuous	As per resampling quotation	Continuous	


 J. Basson
 Municipal Manager


 J. Basson
 Technical Manager

24/10/2018
 Date



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Annexure A

List of 85 WWTW inspected 1 April to 30 June 2018:

- Burgersfort WWTW
- Marblehall WWTW
- Mhinga ponds/WWTW
- Nancefiled WWTW
- Radium WWTW/ponds
- Thabazimbi WWTW
- Ermelo WWTW
- Breyten WWTW
- Breyten West WWTW
- Lothair Ponds WWTW
- Bavel WWTW
- Chrissiesmeer WWTW
- Standerton WWTW
- Morgenzone Oxidation Ponds
- MagwaziBiodisc WWTW
- Mkhuhlu WWTW
- Thulamahashe WWTW
- Tintswalo WWTW
- Dwarsloop WWTW
- Askham WWTW
- Loubos WWTW
- Delpoortshoop Oxidation Pond
- Khathu WWTW
- Dibeng WWTW
- Phillipstown WWTW
- Ventersdorp WWTW
- Swaruggens WWTW
- Koster WWTW
- Vryburg WWTW
- Wupperthal WWTW
- Algeria WWTW
- Wesfleur WWTW Domestic
- Westfleur Industrial WWTW
- Gwaing WWTW
- Outeniqua WWTW
- Ashton WWTW

- Bonnievale WWTW
- McGregor WWTW
- Montagu WWTW
- Robertson WWTW
- Caledon WWTW
- Grabouw WWTW
- Genadendal WWTW
- Riviersonderend WWTW
- Greyton WWTW
- Botrivier WWTW
- Villiersdorp WWTW
- Klaarstroom WWTW
- Leeu-Gamka WWTW
- Prince Albert WWTW
- Elands Bay–PiketbergWWTW
- Graafwater WWTW
- Clanwilliam WWTW
- Citrusdal WWTW
- Lambert's Bay WWTW
- De Doorns WWTW
- Worcester WWTW
- Rawsonville WWTW
- Touwsrivier WWTW

List of 43 WWTW inspected July-September 2018:

- Rosendaal (Mautse)WWTW
- Winburg WWTW
- Steynsrus WWTW
- Wesselsbron WWTW
- Heilbron WWTW
- Ekangala WWTW
- Rooiwal East WWTW
- Rooiwal North WWTW
- Flip Human WWTW
- Zongesien WWTW
- Senwamokgope WWTW
- Elandskraal WWTW
- Groblersdal WWTW
- Jane Furse WWTW
- Moroke Mecklenberg WWTW
- Motetema WWTW
- Tubatse WWTW
- Musina Singelela WWTW
- Thohoyandou WWTW
- Siyabuswa WWTW
- Ferrobank WWTW
- Riverview WWTW

- Sterkstroom WWTW
- Stormriver WWTW
- Tarkastad WWTW
- Polela WWTW
- Wembezi WWTW
- Stanger WWTW
- Weenen WWTW
- St Lucia Ponds WWTW
- Oceanview WWTW
- Nkandla WWTW
- Amersfoort WWTW
- Perdekop WWTW
- Volkrust WWTW
- Vukuzakhe WWTW
- Kinross WWTW
- Evander WWTW
- Amsterdam WWTW
- Piet Retief WWTW
- Breyten WWTW
- Lothair WWTW
- Davel WWTW
- Chrissiesmeer WWTW
- De Aar WWTW
- Hanover WWTW
- Britstown WWTW
- Kenhadt WWTW
- Keimoes WWTW
- Kakamass WWTW
- Vredesvallei WWTW
- Vosburg WWTW
- Carnavon WWTW
- Van Wyksvlei WWTW
- Grobleshooop WWTW
- Homevale WWTW
- Victoria West WWTW
- Loxton WWTW
- Richmond WWTW
- Bloemhof WWTW
- Mogwase WWTW
- Stanford WWTW
- Hawston WWTW
- Gansbaai WWTW
- Kleinmond WWTW
- Hermanus WWTW

- Kriel WWTW
- Ruitspruit WWTW
- Delmas WWTW
- Botleng WWTW
- Waterval Boven WWTW
- Belfast WWTW
- Kwazamokuhle WWTW
- Blinkpan WWTW
- Brits WWTW
- Lethlabile WWTW
- Delareyville WWTW
- Atamelang WWTW
- Wolmaranstad WWTW
- Leeudoringstad WWTW
- Rulaganyang WWTW
- Warrenton WWTW
- Jankempsdorp WWTW
- Douglas WWTW
- Griekwastad WWTW
- Hopetown New WWTW

List of 76 WWTW inspected 1 October to 31 December 2018:

- Jacobsdal WWTW
- Petrusburg WWTW
- Trompsburg WWTW
- Phillippolis WWTW
- Villiers WWTW
- Frankfort WWTW
- Makwane WWTW
- Marquard WWTW
- Van Stadenrus WWTW
- Brandford WWTW
- Witpan
- Zastron WWTW
- Vredefort WWTW
- Vrede WWTW
- Senekal WWTW
- Sunderland Ridge WWTW
- Baviaanspoort WWTW
- Ennerdale WWTW
- Bushkoppie WWTW
- Sebokeng WWTW
- Welgedatch WWTW
- Kareedouw WWTW
- Louterwater WWTW
- Molteno WWTW
- Queenstown WWTW
- Sandrift/Nompumelelo WWTW