Supercate of

water affairs Department:

Water Affairs REPUBLIC OF SOUTH AFRICA

Enquiries:

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013-759-7313

Reference:

6/2/2/6

### MINISTER OF WATER AND ENVIRONMENTAL AFFAIRS

# NATIONAL ASSEMBLY: QUESTION 252 FOR WRITTEN REPLY

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

DATE:

DRAFT REPLY APPROVED/AMENDED

MS BP SONJICA, MP

MINISTER OF WATER AND ENVIRONMENTAL AFFAIRS

DATE:

#### NATIONAL ASSEMBLY

#### **FOR WRITTEN REPLY**

#### **QUESTION NO 252**

# DATE OF PUBLICATION IN INTERNAL QUESTION PAPER: 19 FEBRUARY 2010 (INTERNAL QUESTION PAPER NO. 2)

# 252. Mr M J Ellis (DA) to ask the Minister of Water and Environmental Affairs:

- (1) Whether, with reference to her reply to Question 1923 on 3 November 2009, any action has been taken against the municipality of Thaba Chweu following the notice of intention to issue a directive dated 16 September 2009; if not, why not; if so, what are the relevant details;
- (2) Whether the municipality made a representation to her Department dealing with the identified non-compliances; if not, why not; if so, how did it respond to each of the instances of non-compliance;
- (3) Whether there has been any improvement in terms of each of the identified instances of non-compliance; if not, why not; if so, what are the relevant details?

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# **REPLY:**

- (1) Yes, My Department followed up on the notice to issue a directive and the municipality responded in writing on the 28 September 2009.
- (2) Yes, the Municipality made a representation and the plan of action submitted was as follows:
  - Reducing ammonia levels to below 1,0 mg/Ł.
  - Increasing the removal of nitrate by less aeration and more sludge removal in the aerobic section.
  - · Calibrate the flow meters.
  - Submitting coordinates for monitoring water quality.
  - Appointing and training appropriate staff to operate the Waste Water Treatment Works.
  - Install relevant warning signs.
  - Conduct a full audit of the plant.
  - Analyse sludge samples every six months.
  - Removing the sludge stockpiling within the boundary fence.
- (3) Yes, there has been significant improvement with regards to addressing the identified incidences of non-compliances as follows:
  - Ammonia levels have been reduced to below 1,0 mg/ $\ell$  and records for the previous indicate an average of 0,35 mg/ $\ell$  for the final effluent.

- O-Phosphate and E. coli which are still non-compliant as reflected by the water quality tests conducted on a monthly basis.
- The Municipality is in the process of calibrating the flow meters.
- Coordinates for monitoring water quality have been submitted.
- The Municipality is in the process of appointing and training appropriate staff to operate the Waste Water Treatment Works.
- An order was done for manufacturing the relevant warning signs which will be erected.
- A full audit of the plant is currently underway.
- The Municipality has committed to analyse the sludge samples every six months.
- The Municipality has committed to move the sludge stockpiling within the boundary fence.