



BIOLOGICAL FAILURE AT KEIDEBEES RESERVOIR COMPLEX



Mayor LA Koloji

The //Khara Hais Municipality are currently running 3 sampling on drinking water, in order to ensure compliance on drinking water standards to SANS 241:

In terms of Biological determinates a total of about 50-60 samples are taken and tested on a monthly basis by the //Khara Hais Municipality.

In terms of the South African National Drinking Water Standards (SANS 241) the limits for biological determinates are as follows:

- eColi (count per 100ml)
Not Detected <1
- Total Coliforms (count per 100ml)
<10 Operational

A sample taken by the Environmental Health Section of //Khara Hais on 29 June 2015 at the Keidebees Reservoir Complex returned on 30 June 2015 a biological result of:

- eColi (count per 100ml) - 3
- Total Coliforms
(count per 100ml) - 6

Although the Total Coliforms count was within allowed limits, the eColi count exceeded the limits. The presence of both eColi as well as Total Coliforms usually signals bigger potential problems, and for this reason the Directorate Civil Engineering of //Khara Hais took a decision to immediately take the following steps (on the same day, ie 30 June 2015)

1. Cut off water supply from the Keidebees Reservoir Complex
2. Drain the water Tower where the problem occurred
3. Clean and disinfect the Water Tower
4. Re-sample after refilling of the Water Tower

The above is not standard practise in a case like this, since the problem can also be treated by just applying on-site disinfectant (dry-chlorination). However //Khara Hais decided to

rather be over cautious and follow a complete draining of the system followed by disinfection.

A follow up sample was taken on 01 July 2015 which returned the following result:

- eColi (count per 100ml) - 0
- Total Coliforms
(count per 100ml) - 0

A request was also submitted to the Environmental Health Section of continue weekly follow up sampling at the Keidebees Reservoir Complex in order ensure that there is no re-occurrence of the problem.

Possible causes of the biological failure can be attributed to the Client Services Section or through the local medical fraternity, so we can safely assume that consumers were not negatively affected by the failure.

No sudden increase in water related illnesses were reported to the Client Services Section or through the local medical fraternity, so we can safely assume that consumers were not negatively affected by the failure.

The //Khara Hais Municipality hereby would like to apologise for any inconvenience.

VOORAFBETAAL ELEKTRISITEITSVERKOOPPUNTE

VERKOOPPUNTE	TELEFOONNOMMERS	TYE
William Single 110, Paballelo	073 844 0830	08:00 - 21:00
Village Shop	054 332 4383	07:30 - 21:00
Progress Cafè, Kosmosstraat	073 509 2862	08:00 - 21:00
Daniël Jansenstr 54, Morning Glory	084 645 9993	08:00 - 21:00
Rosedale Spar	054 339 0056	08:00 - 21:00
Babbelbekkies, Rosedale	074 587 4961	07:00 - 21:00
Gaziniastraat, Louisvaledorp	073 483 3466	07:00 - 22:00
Blaauw Kerkstraat 4, Louisvaledorp (Oliphant)	078 003 0314	07:30 - 21:00
Upington Convenience Centre	054 332 5444	24 UUR
Stap- In Vulstasie (W Engelbrecht)	083 502 0316	07:00 - 22:30
Spar Upington	054 331 2491	07:00 - 22:00

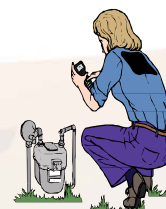
***Inligting van tye verskaf deur verkooppunte**

PROGRAM VIR DIE LEES VAN METERS

JULIE / AUGUSTUS 2015

AUGUSTUS / SEPTEMBER 2015

DATUM	ROETES	DATUM	ROETES	DATUM	ROETES	DATUM	ROETES
27 JULIE	1, 2, 4, 18	05 AUG	9, 7, 11, 10	24 AUG	1, 2, 4, 18	04 SEPT	9, 7, 11, 10
28 JULIE	23, 5, 22, 25	06 AUG	31, 45, 12, 84	27 AUG	23, 5, 22, 25	07 SEPT	31, 45, 12, 84
29 JULIE	29, 20, 27, 35	07 AUG	43, 32, 33, 13	28 AUG	29, 20, 27, 35	08 SEPT	43, 32, 33, 13
30 JULIE	37, 3, 36, 6	11 AUG	47, 16, 14, 39	31 AUG	37, 3, 36, 6	09 SEPT	47, 16, 14, 39
31 JULIE	38, 46, 42, 21	12 AUG	28, 19, 41, 15	01 SEPT	38, 46, 42, 21	10 SEPT	28, 19, 41, 15
3 AUG	44, 8, 24, 30	13 AUG	17, 40	02 SEPT	44, 8, 24, 30	11 SEPT	17, 40
4 AUG	80			03 SEPT	80		



'n Beroep word op alle huiseienaars gedoen om asb. hul persele toeganklik te hou vir meterlesers, bv. die vasmaak van honde.

VOORAFBETAAL WATERVERKOOPPUNTE IN //KHARA HAIS MUNISIPALE REGSGEBIED

VERKOPERS	ADRES	TEL
Ruben Bosman	Hoopstraat 8, Lambrechtsdrift	079 957 5819 / 073 146 1262
Sandra Maasdorp	Loopstraat 4, Karos	083 319 6952
Nomsa Sokoyi	Jupiterstraat 35, Paballelo	073 265 9050
Emma van Eden	Swartkopweg 80, Leseding	073 019 1789 / 076 019 1789
Virginia Ratshefola	Mayabastraat 223, Paballelo	079 44 4426
Nicolaas Pieterse	Winkelstraat 22, Leerkrans	054 751 0092
Abraham Olyn	Bougainvillastraat 41, Louisvale	082 730 2334 / 074 612 1104
Ennie Malgas	Johnny Goeiemanstraat 35, Rosedale	082 427 5162 / 061 281 4206 / 076 719 4971

PROGRAM VIR DIE UITDEEL VAN HULPBEHOEWENDE ELEKTRISITEIT AUGUSTUS 2015

DATUM	WOONBUURT	PLEK
03 Augustus	Paballelo	Munisipale Kantore
04 Augustus	Progress / Extension	Gemeenskapsaal: Keimoesweg
05 Augustus	Louisvaledorp	Moses Links Gemeenskapsaal
06 Augustus	Rosedale	Gemeenskapsaal: Rosedale
07 Augustus	Kalksloot/Louisvaledorp	Betaalkantoor: Me. M Blaauw
11 - 31 Aug	Dorp	Munisipale Hoofkantoor

NB: BRING ASSEBLIEF U ID-BOEKIE EN VOLMAGVORM SAAM AS U KRAG KOM AFHAAL!! SLEGS WEEKSDAE VANAF 07:30 TOT 15:30

**NIE OP OPENBARE VAKANSIEDAE NIE.
(MAANDAG, 10 AUGUSTUS 2015)**