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Gauteng Province
Republic of South Africa
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E: info@nrwdi.org.za



Our reference:	
Your reference:	
Document no.:	NRWDI-LET-0502
Enquiries:	Alan Carolissen
E-mail:	Alan.Carolissen@nrwdi.org.za
Telephone:	+27 (0) 82 809 7750
Date:	19 th March 2020

Dear Esteemed and Valued Stakeholder of the Vaalputs Public Safety Information Forum

POSTPONEMENT OF VAALPUTS PUBLIC SAFETY INFORMATION FORUM (VPSIF) MEETING SCHEDULED FOR 26 MARCH 2020

Management is deeply committed to the health and wellbeing of our people, partners, stakeholders, customers, members of the public and the communities surrounding Vaalputs. The rapid global spread of COVID-19 virus has quickly eclipsed other recent epidemics in both size and scope and will have a profound negative impact on the safety and health of people. It is up to every one of us to play our part to ensure that the spread and effects of the virus are limited as much as possible.

Against this backdrop, Management has deemed it prudent and responsible to postpone the Vaalputs Public Information Forum that was scheduled to take place on the 26th March 2020 at Kheis Community Hall and has subsequently informed the National Nuclear Regulator of its decision.

The postponement is one of the safety precautionary measures to contain the spread of COVID-19, as declared by His Excellency, the State President. The continuation of this meeting will be a violation of the Presidential disaster declaration and in particular the Disaster Management Act.

VPSIF is a regulatory requirement in terms of the NNR Act. The Nuclear Installation License holder is directed to inform stakeholders and the public on information pertaining to nuclear safety and radiation safety matters relevant to the Vaalputs Nuclear Installation. The frequency is one meeting per quarter.

Against this backdrop, Management decided to make the information available that was supposed to be communicated to the Vaalputs Public Safety Information Forum on the 26 of March 2020. The information is attached for your perusal.

Board of Directors: Mr. Tshupo Mofokeng (Chairperson); Mr. Luvuyo Mkontwana (Deputy Chairperson); Mr Mark Gordon; Ms. Mbali Ndlovu; Mr. Lebohlang Sam Moleko; Ms. Lerato Makgae; Adv. Mothusi Lucas Tsineng; Mr Alan Carolissen (acting CEO)*; Mr. Justin Daniel (CFO)* (*Executive Directors).

Classification | **Open**

NRWDI-FRM-001, Rev. 11

Please feel free to contact Mr Willem Beukes, Manager Vaalputs if you need any clarification and amplification of the attached information. His contact details are as follows:

E-mail: Willem.Beukes@necsa.co.za
Telephone Office: 0277188400

The information is also available on the National Radioactive Waste Disposal Institute's website:
www.nrwdi.org.za

Thanking you in advance for your understanding and cooperation to fight the pandemic created by COVID-19 virus.

Yours sincerely,



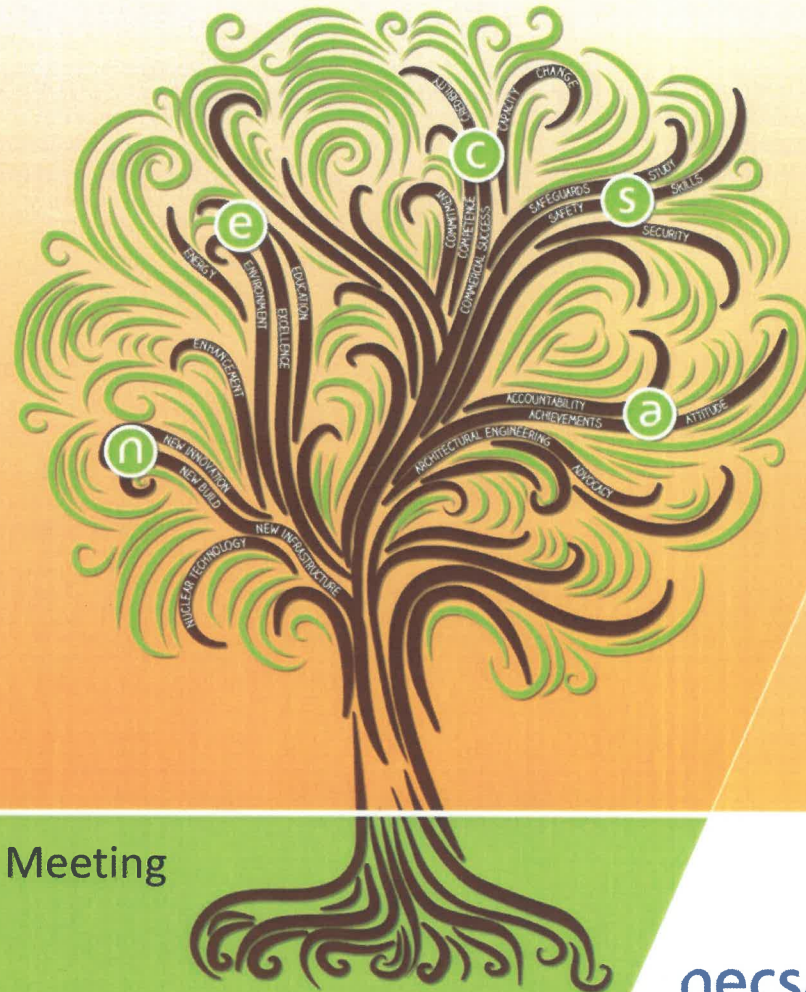
Mr. Alan Carolissen
Acting CEO: NRWDI

VAALPUTS OPERATIONAL

FEEDBACK TO VAALPUTS PUBLIC SAFETY INFORMATION FORUM (VPSIF) MEETING

05 DECEMBER 2019 – 26 MARCH 2020

W Beukes



Vaalputs Public Safety Information Forum Meeting

26 March 2020

POSTPONEMENT OF VPSIF MEETING SCHEDULED FOR 26 MARCH 2020

- ❖ NNR was informed of the postponement of VPSIF due to COVID-19 pandemic as per letter NIL28A0540
- ❖ NNNR agreed with the postponement of PSIF as indicated in letter (NIL28B0377)

CORRESPONDENCE - VPSIF

OPERATIONS – a division of Necsa SOC Ltd

PO Box 562
Pretoria 0001
South Africa

0277188400
0277188418
062 305 8064

Willena.Beukes@necsa.co.za
www.necsa.co.za



NUCLEAR WASTE DISPOSAL

The Programme Manager
NTWP

National Nuclear Regulator
PO Box 7108
Centurion
0048

Our reference: **NIL28A0540**
Your reference: **VLP-LET-202019**
Document no.: **Willena Beukes**
Enquiries: **Willena Beukes**
E-mail: **Willena.Beukes@necsa.co.za**
Telephone: **0277188400**
Telefax: **0277188418**
Date: **28 March 2020**

Dear Mr Parker

POSTPONEMENT OF VAALPUTS PUBLIC SAFETY INFORMATION FORUM MEETING SCHEDULED FOR 26 MARCH 2020

Management of Vaalputs has postponed the VPSIF Meeting scheduled for 26 March 2020. This postponement is one of the precautionary measures taken in limiting the spread of the COVID-19 among employees and the surrounding communities. This postponement is in adherence to the Necsa Group procedure for employees and visitors as well as the declaration by the State President. A total of 120 delegates from 16 different communities (Towns in the Kamiesberg Municipal Area) were expected to attend the meeting.

A new date will be communicated to the NNR as soon as the current precautionary measures are lifted.

Please all correspondence to the Manager: Vaalputs at the above contact details.

Yours sincerely

S V Dhlomo
Senior Manager: NLM

N Kunene
Senior Manager: L&SA

cc: Vaalputs Records, L&SA Record, NLM Records

Directors: Ms A Chohan, Dr G J Davids, Mr M J Mabea, Dr N T Vagstad, Ms S K N Muzanqa, Ms L Noda-Thunzime, Mr J Slego,
Mr C R Vicholls (Chairman), Mr A B Moyo (Acting CEO)

REG. 2002/003280



SABS
150 9001



NATIONAL NUCLEAR REGULATOR

For the protection of persons, property and the environment against
nuclear damage.

Enquiries: **S Mosegunyane**
Our reference: **NIL28B0377**
Your reference: **NIL28A0540**

23 March 2019

Manager: Vaalputs
Necsa
P O Box 562
PRETORIA
0001

FOR ATTENTION: MR W BEUKES

Dear Sir

NUCLEAR INSTALLATION LICENCE NIL-28: POSTPONEMENT OF VAALPUTS PUBLIC SAFETY INFORMATION FORUM MEETING SCHEDULED FOR 26 MARCH 2020

The Vaalputs notification regarding the Vaalputs Public Safety Information Forum submitted as NIL28A0540 has reference.

Following a review of the notification, the NNR has noted the postponement of the Vaalputs Public Safety Information Forum scheduled for 26 March 2020, in light of the current state of disaster due to COVID-19.

Please address all correspondence to the Programme Manager: NTWP.

Yours faithfully

S Mosegunyane
ACTING PROGRAMME MANAGER: NUCLEAR TECHNOLOGY AND WASTE
PROJECTS

Copy: L&SA Records

NATIONAL NUCLEAR REGULATOR

100 Dalmeida Street, 1st Floor, 45 Duvvick Street, Avenue, Ashfield 2075, Zoo Park, Centurion, 0157, PO Box 7108, Centurion, 0048, South Africa
Tel: +27 12 674 7100 Fax: +27 12 655 5518 Email: enquiry@necsa.co.za Website: www.necsa.co.za

CORRESPONDENCE TO VPSIF CHAIRPERSON AND VICE CHAIRPERSON



OPERATIONS – a division of Necsa SOC Ltd

PO Box 582 | 0277188400 | Willem Beukes@necsa.co.za
 Pretoria 0001 | 0277188418 | www.necsa.co.za
 South Africa | 082 900 8084



NUCLEAR WASTE DISPOSAL

The Chairperson
 VPSIF
 Sapegrivier

Our reference: VPSIF-POSTPONEMENT
 Your reference: VPSIF
 Document no.: V/A-LET-20/023
 Enquiries: W Beukes
 E-mail: Willem.Beukes@necsa.co.za
 Telephone: 0277188400
 Telefax: 0277188418
 Date: 19 March 2020

Dear Esteemed and Valued Member of the Vaalputs Public Safety Information Forum

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VPSIF is a regulatory requirement in terms of the NNR Act. The Nuclear Installation License holder is mandated to inform the person living in the relevant municipal area on information pertaining to nuclear safety and radiation safety matters relevant to the Nuclear Installation. The frequency is one meeting per quarter.

It is uncertain as to when will the measures put in place by the government to slow and suppress the spread of the virus be lifted. And it might also be a logistical challenge to schedule two meetings in one quarter once the measures are lifted.

Directors: Mr A Chohan, Dr G J Davids, Mr M J Maloo, Dr NT Magai, Ms S K H Masango, Mr L Noge-Thunganiwa, Mr L J Sneyd, Mr D R Nicholas (Chairman), Mr A B Myoli (Acting CEO)



OPERATIONS – a division of Necsa SOC Ltd

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 Pretoria 0001 | 0277188418 | www.necsa.co.za
 South Africa | 082 900 8084



NUCLEAR WASTE DISPOSAL

The Deputy Chairperson
 VPSIF
 Kamieskroon
 8241

Our reference: VPSIF-POSTPONEMENT
 Your reference: VPSIF
 Document no.: V/A-LET-20/023
 Enquiries: W Beukes
 E-mail: Willem.Beukes@necsa.co.za
 Telephone: 0277188400
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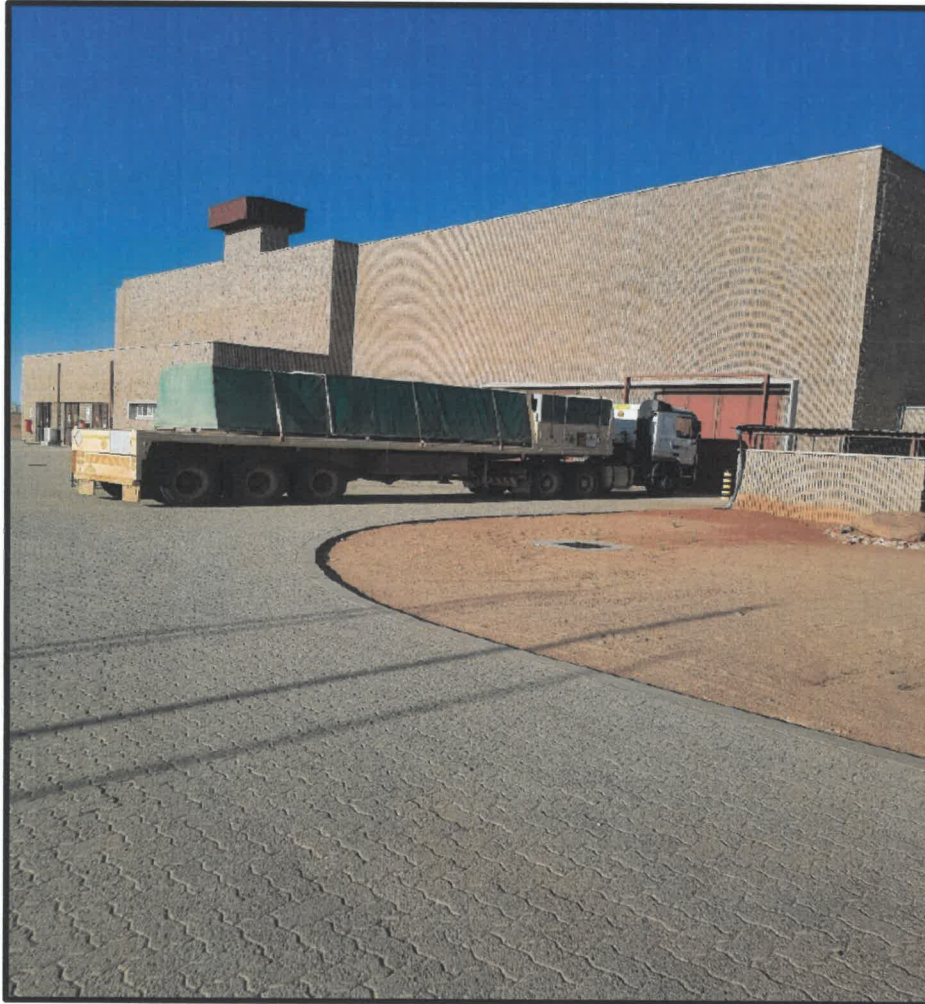
A . Waste Shipments from Koeberg

- 4 shipments received.
- Pre-shipment inspections were done to ensure all waste packages comply with Waste Acceptance Criteria (WAC).
- Pre-shipments inspections based on:
 1. Visual condition of waste packages.
 2. Radiation and contamination levels of waste packages

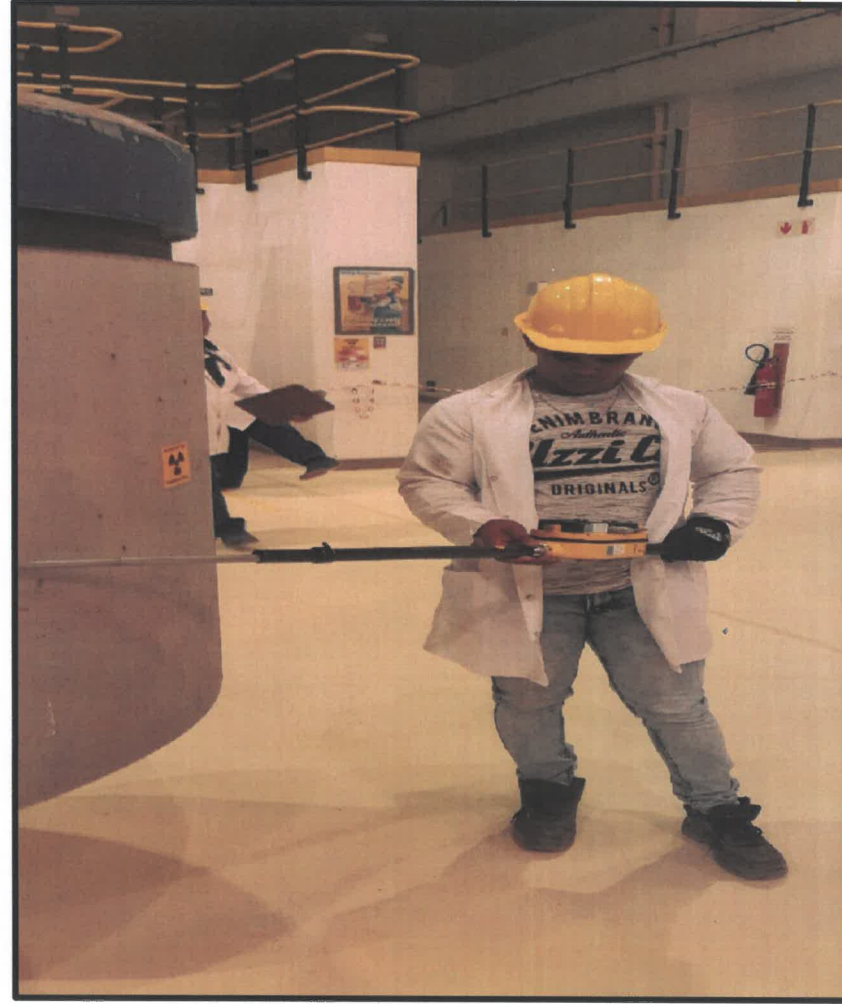
B. Outcome of pre-shipment inspections:

1. All the waste packages comply with WAC and can therefore be accepted for disposal at Vaalputs

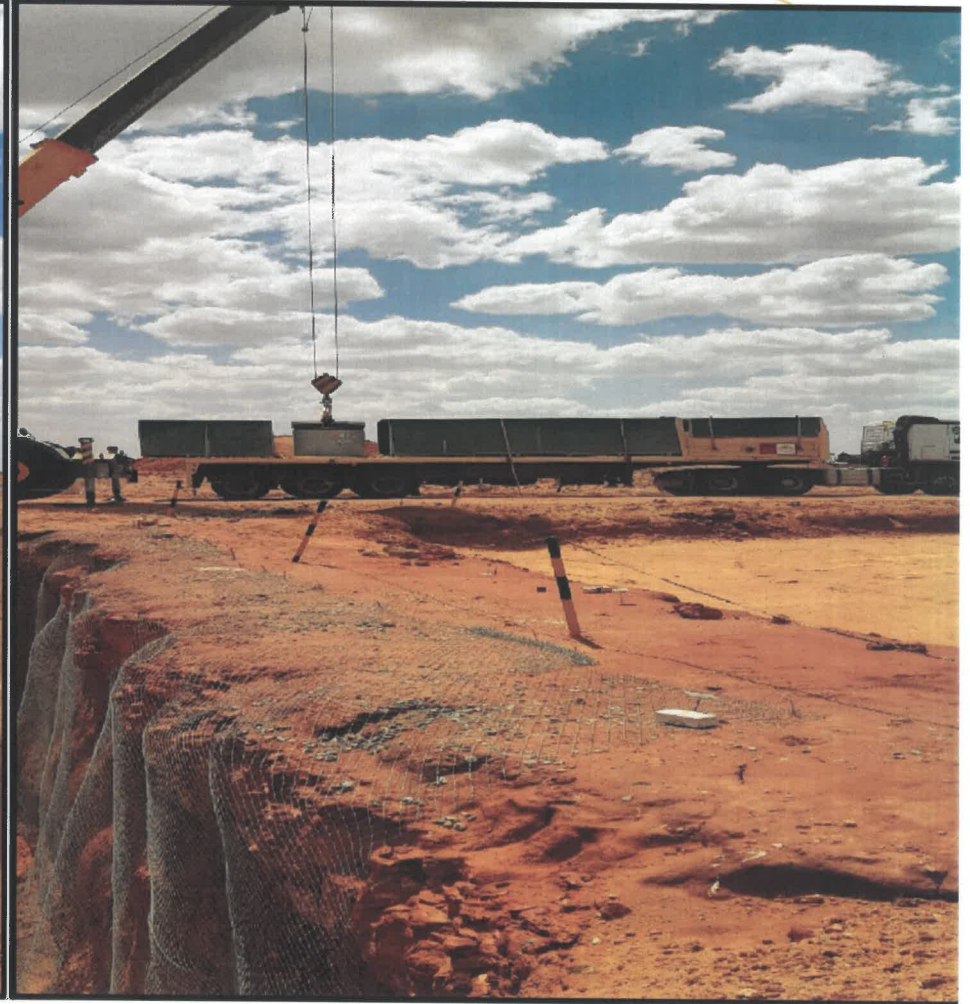
SHIPMENT ARRIVAL AT VAALPUTS FOR DISPOSAL



WASTE PACKAGES INSPECTION



DISPOSAL OF WASTE PACKAGES IN DISPOSAL TRENCHES



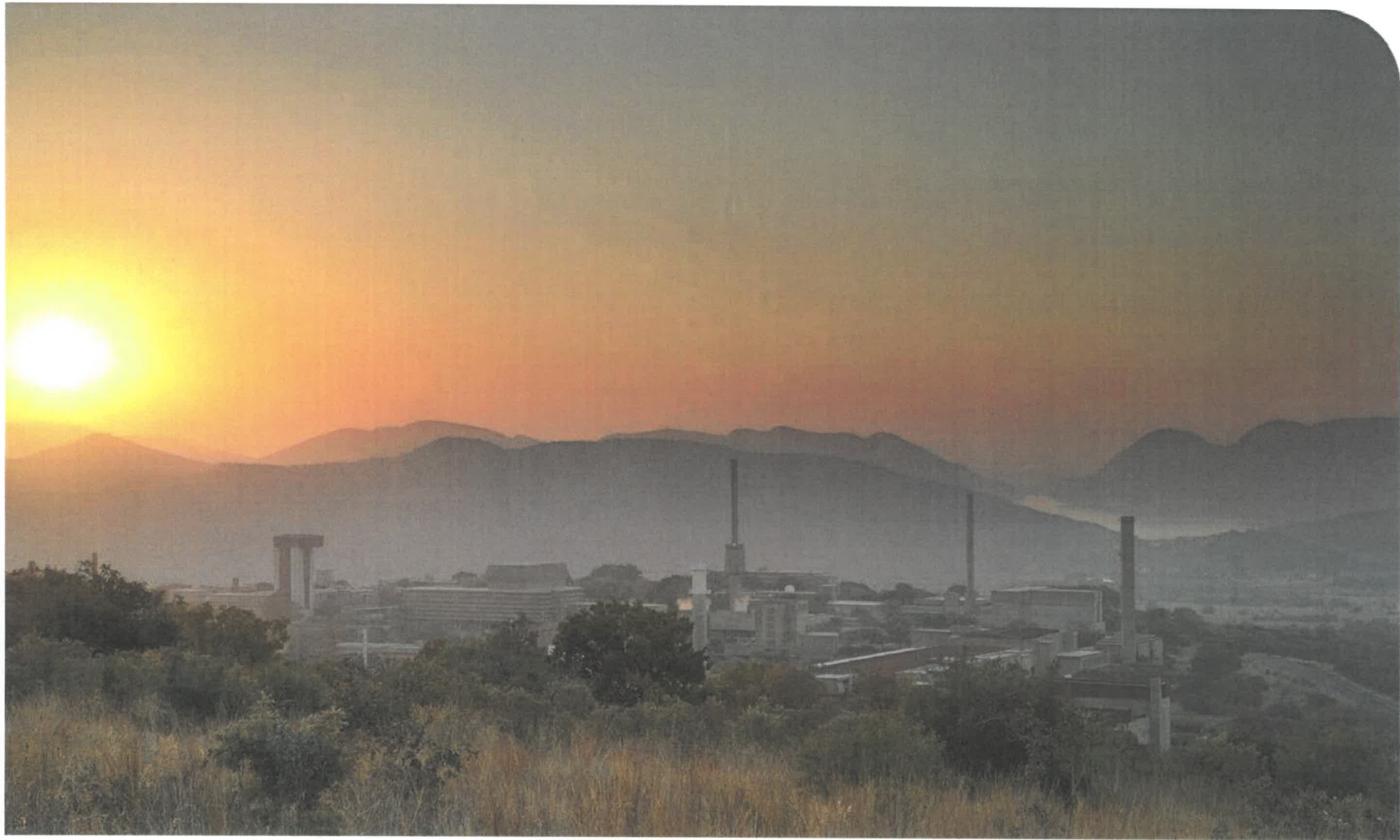
COVID-19 PANDEMIC

**KEEP CALM
AND
AND STAY AT HOME**

TENTATIVE DATES FOR VPSIF MEETINGS - 2020

- 04/11 June 2020
- 03/10 September 2020
- 03/10 December 2020

DANKIE / THANK YOU



NRWDI

NATIONAL RADIOACTIVE WASTE
DISPOSAL INSTITUTE



**UPDATE ON NRWDI's LICENSE APPLICATION TO MANAGE
AND OPERATE THE VAALPUTS WASTE DISPOSAL FACILITY**

VAALPUTS PUBLIC SAFETY INFORMATION FORUM MEETING:

26 MARCH 2020

NATIONAL RADIOACTIVE WASTE DISPOSAL INSTITUTE (NRWDI)

- **The National Radioactive Waste Disposal Institute Act (NRWDIA) (Act no. 53 of 2008) became effective on the 1st of December 2009.**
- **The NRWDIA endorsed the establishment of the National Radioactive Waste Disposal Institute (NRWDI).**
- **NRWDI is responsible for discharging an institutional Ministerial obligation as per Section 1 of the Nuclear Energy Act relating to the disposal and related waste management of radioactive waste on a national basis.**
- **NRWDI is a wholly-owned state entity.**



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THE PRESIDENCY

No. 19

9 January 2009

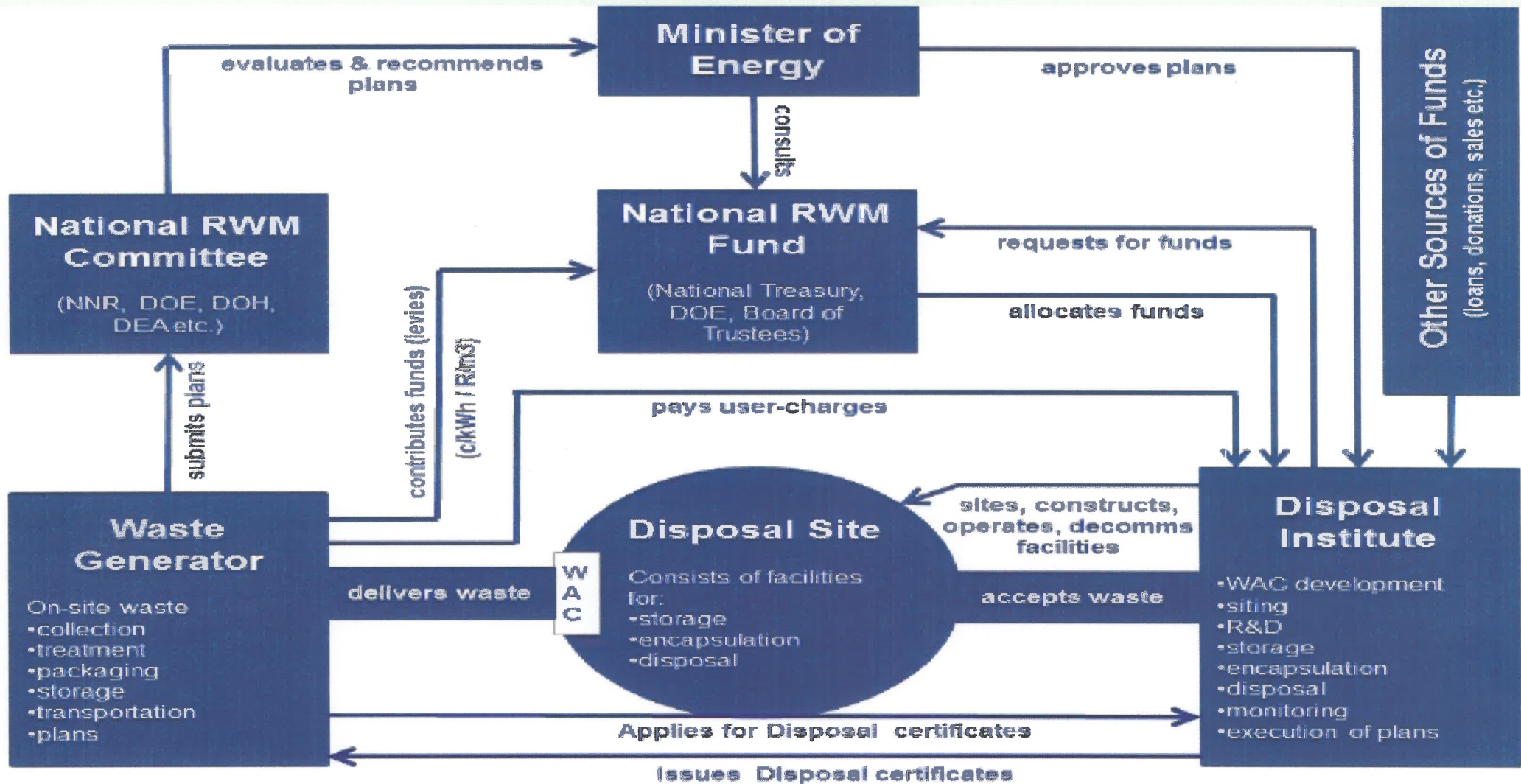
It is hereby notified that the President has assented to the following Act, which is hereby published for general information –

No. 53 of 2008: National Radioactive Waste Disposal Institute Act, 2008.

FUNCTIONAL MANDATE OF NRWDI

- **Long term management and disposal of all radioactive waste classes on a national basis;**
- **Operation of the Vaalputs repository;**
- **Develop criteria for accepting and disposing of all radioactive waste classes;**
- **Manage, operate and monitor operational radioactive waste disposal and related facilities;**
- **Site, design and construct new disposal and related facilities as required;**
- **Define and conduct research and development aimed at finding solutions for long-term radioactive waste management;**
- **Provide information on all aspects of radioactive waste disposal to the public in general;**
- **Maintain a national radioactive waste database.**

LEGISLATIVE AND REGULATORY FRAMEWORK



UPDATE ON LICENSE APPLICATION

- According to National Radioactive Waste Disposal Institute Act (“NRWDIA”) (Act No. 53 of 2008), Section 30 (b) all employees of the South African Nuclear Energy Corporation (Necsa) at the Vaalputs Waste Disposal facility, appointed in terms of Section 25 of the Nuclear Energy Act (Act No 46 of 1999), must be deemed to be employees of NRWDI with effect from 1 December 2009.
- All staff have been transferred to NRWDI with effect from 1 April 2018.
- Necsa is currently the nuclear installation license holder for Vaalputs for the disposal of low level waste. This nuclear installation license needs to be obtained in the name of NRWDI to execute its policy and legislative mandate as per Section 5 of the NRWDI Act.
- Section 30 (8) of the NRWDI Act places a legal obligation on Necsa to continue maintaining the nuclear installation license for Vaalputs, using existing government budget allocations, until such a time as the NRWDI is in a position to take over these functions to the satisfaction of the National Nuclear Regulator (NNR).

UPDATE ON LICENSE APPLICATION

- **NRWDI applied for the nuclear installation license to operate and manage Vaalputs based on Section 30(a) of the NRWDI Act.**
- **NNR requested all the Vaalputs safety case documentation (19 documents).**
- **NRWDI submitted these 19 documents to NNR.**
- **NNR provided comments on 16 of these document and 3 of the documents were accepted by NNR.**
- **As on 26 March 2020, NRWDI addressed comments for 15 of 16 the documents and resubmitted it to the NNR for approval.**
- **It is envisaged that the remaining one document will be updated and submitted to the NNR by 31 March 2020.**
- **NRWDI is carefully optimistic that Vaalputs Nuclear Installation License will be approved and issued to NRWDI by the end of the second quarter of the 2020/2021 Financial Year.**

NRWDI

NATIONAL RADIOACTIVE WASTE
DISPOSAL INSTITUTE



THANK YOU !

Name: Alan Carolissen
Title: Acting Chief Executive Officer
Mobile: +27 (0) 82 809 7750
Email: Alan.Carolissen@nrwdi.org.za

QUESTIONS & ANSWERS

