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Your reference:	
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Date:	
Dale.	Z December 2020

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

#### CANCELLATION OF VAALPUTS PUBLIC SAFETY INFORMATION FORUM (VPSIF) MEETING SCHEDULED FOR DECEMBER 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. With the current Level 1 lockdown, infections rates have dramatically increased.

Against this backdrop, Management has deemed it prudent and responsible to cancel the Vaalputs Public Information Forum meeting that was scheduled to take place in December 2020. The cancellation is one of the safety precautionary measures to contain the spread and infection rate of COVID-19 virus.

As an alternative of providing feedback on Vaalputs matter in a physical meeting, Management decided to use an alternative method to make the information available that was supposed to be communicated to the Vaalputs Public Safety Information Forum meeting of December 2020. The information is attached for your perusal.

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

Please feel free to contact me if you need any clarification and amplification of the attached information.

**Board of Directors:** Ms. Thandeka Zungu (Chairperson); Mr. Mogwera Khoathane (Deputy Chairperson); Dr. Kgaugelo Chiloane; Dr. Cornelius Ruiters; Ms. Leandra Vilakazi; Ms. Lerato Makgae; Mr. Trevor Mark Gordon; Mr. Alan Carolissen (acting CEO) \*; Mr. Justin Daniel (CFO)\* (\*Executive Directors).

Classification Open

NRWDI-FRM-0001, Rev. 12

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

Yours sincerely,

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Mr. Alan Carolissen Acting CEO: NRWDI



#### VAALPUTS PUBLIC SAFETY INFORMATION FORUM MEETING

#### FEEDBACK TO STAKEHOLDERS

#### **DECEMBER 2020 MEETING CANCELLED DUE TO COVID-19 PANDEMIC**

ALAN CAROLISSEN ACTING CEO: NRWDI

### **PRESENTATION CONTENTS**

- Appointment of new NRWDI Board
- Women Month Highlights
- Vaalputs Operations
- Compliance Inspections
- Emergency Preparedness
- Update on Vaalputs Nuclear Installation License by NRWDI
- Covid-19 Pandemic

#### **APPOINTMENT OF NEW BOARD**

The Minister appointed a new NRWDI Board of Directors on 11 August 2020 in terms of Section 7 of the National Radioactive Waste Disposal Act (Act No. 53 of 2008) for a period of three years. The Board consists of:

- (a) Ms Thandeka Zungu (Chairperson)
- (b) Mr. Mogwera Khoathane (Deputy Chairperson)
- (c) Dr. Kgaugelo Chiloane
- (d) Ms. Leanda-Marsha Vilakazi
- (e) Dr. Cornelius Ruiters
- (f) Ms. Lerato Makgae
- (g) Mr. Alan Carolissen (Acting CEO)
- (h) Mr. Justin Daniel (CFO)

#### **WOMEN MONTH HIGHLIGHTS**

- Ms Tebogo Motlhabane, a scientist from National Radioactive Waste Disposal Institute (NRWDI), was elected the new President of Women in Nuclear South Africa (WiNSA).
- The appointment of WiNSA President and new NRWDI Board Chairperson, Ms Thandeka Zungu came at the right time when South Africa was celebrating Women's Month under the global theme "Generation Equality: Realising women's rights for an equal future".



WINSA CHAIRPERSON

## **VAALPUTS OPERATIONS**

- Pre-shipment inspections were done at Koeberg.
- Only two waste shipments were received from Koeberg for disposal.
- No waste shipments received from Necsa.
- Statutory inspections were done on all IROFs and portable electrical equipment. No non-compliance were identified.
- All waste packages were covered with screened clay to comply to NIL28 conditions.
- Hygiene surveys were done (illumination, noise, air, vibration, breathing air, etc.)
- Quarterly Environmental samples were taken as required.
- Radiological measurements were done in accordance with RP programme.
- No nuclear and safety deviations were reported.

## **COMPLIANCE INSPECTIONS**

- NNR conducted their quarterly compliance assurance inspection from 17-19 November 2020, waiting for the outcome.
- No physical security inspection conducted by NNR due to Covid-19.
- Security system were upgraded (camera and alarm systems).

### **EMERGENCY PREPAREDNESS**

- Firefighting equipment were inspected by Vaalputs personnel.
- Firefighting training was done.
- No emergency exercise done due to Covid-19 pandemic.
- A new fully equipped advanced emergency vehicle was hand-over to the Manager of Vaalputs, Mr Willem Beukes. This will allow the Vaalputs staff to respond immediately to any emergency or eventuality on our flagship and globally recognised waste disposal site. This is the beginning of a new era with regard to the management and operation of Vaalputs by our organisation, the National Radioactive Waste Disposal.



#### **UPDATE ON VAALPUTS LICENSE APPLICATION BY NRWDI**

- 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.
- It is envisaged that the NRWDI License application will be gazetted by February 2021 for comments by the public (30 days for comments).
- NRWDI is carefully optimistic that Vaalputs Nuclear Installation License will be approved and issued to NRWDI by the April 2021.

### **COVID-19 PANDEMIC**

**Together, we can prevent the second wave of COVID-19:** 

- Know the symptoms of COVID-19 so you can self-isolate in time or seek medical care if necessary.
- Avoid crowded spaces.
- Always observe COVID-19 safety measures (mask-wearing, sanitising, social distancing).
- Stay home when you are sick.
- Avoid travelling if it's not necessary.
- Clean and disinfect frequently touched surfaces and objects.

## **STAY SAFE!**



# THANK YOU !

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