

17/08/2019

Minutes of Public Safety Information Forum (PSIF) Meeting

Venue: Necsa Visitor Centre  
Date: 17 August 2019, Time: 09:00 to 11:30

**1. REGISTRATION (■=PRESENT, □=Apology/ABSENT)**

Name	Organisation	Status of the meeting			
		02/03	08/06	17/08	
E Makofane	Chairperson	■	■	□	
P Mthombeni	Secretary	■	■	□	
A Myoli	Necsa	□	□	■	
M Rasweswe	Necsa	■	□	■	
N Tengimfene	Necsa	■	■	■	
A Rennie-Kroon	Necsa	■	■	□	
N Kunene	Necsa	■	■	□	
M Mondli	Necsa	■	■	□	
S Malaka	Necsa	□	□	■	
E Chauke	Necsa	■	■	■	
K Ratabane	Necsa	■	■	■	
R Mogafe	Necsa	■	■	□	
C Akortia	Necsa	□	□	■	
S Twala	Necsa	□	□	■	
Z Masoleng	Necsa	■	■	■	
B Raphothle	Necsa	■	■	■	
N Mthombeni	Necsa	■	■	■	
O Matlala	DoE	□	□	■	
S Mosoeunyane	NNR	■	■	■	
T Mogorosi	NNR	□	■	□	
G Moonsamy	NNR	■	□	□	
T Pather	NNR	■	■	■	
J Rikhotso	NWPDMC	■	■	■	
B Rathebe	Madibeng	■	□	□	
S Brent	Resident	□	■	□	
J Heinrich	Resident	■	■	■	
JB Dabezies	Resident	■	□	□	
HT Moroane	Resident	■	□	□	
F Taylor	Resident	■	□	□	
C Steynberg	Resident	■	■	■	
S Steynberg	Resident	■	□	□	
T Phahlamohlaka	Resident	□	■	□	
T Malatsi	Resident	■	□	□	
KP Hlabyago	Resident	□	■	■	
C Mashabathakga	Resident	■	□	□	
M Selwane	Resident	■	■	□	
Dorcus	CPF	□	□	■	
E Malaza	CPF	□	□	■	
Z Mathabatha	Resident	□	■	■	
Ntshwane	SAMKFA	□	□	■	
Adifele	Resident	□	□	■	
M Mathosa	Resident	□	□	■	

J Mphatha	Resident	■	■	□		
Van	Resident	■	□	□		
Breeze	Resident	■	□	□		
M Smith	Resident	□	■	■		
J Mphahla	Resident	□	■	□		
E Mosoetsa	Resident	□	■	□		
Thabiso	DoE	□	■	□		

### 1. WELCOME AND OPENING

Number	Minute	Responsible
	Ms Karabo Hlabyago chaired the meeting in absence of the Chairperson. She welcomed all present.	

### 2. SAFETY BRIEFING

Number	Minute	Responsible
	Mr Gilbert Lekwe did the safety evacuation briefing.	

### 3. MINUTES OF THE PREVIOUS MEETING

Number	Minute	Responsible
	<p>The following corrections were made:</p> <ul style="list-style-type: none"> <li>- Page 3, 4.5: Remove "make a"</li> <li>- Page 4, Question 1: Remove "e"</li> <li>- Page 7, Response 8: remove t from Mr Rikhotso</li> <li>- Page 8, 6.1: add letter "a" on Mr Thiagan</li> </ul> <p>The Minutes were adopted by Mr Masenyane Rikhotso and seconded by Ms Nikelwa Tengimfene.</p>	

### 4. MATTERS ARISING FROM PREVIOUS MEETING

Number	Minute	Responsible
4.1	<p>▪ <b>Communication Plan :</b></p> <p>Ms Rasweswe mentioned that the Communication Plan is not yet completed and Necsa Communication team will give feedback.</p> <p>Ms Tengimfene responded by saying Necsa will present the communication plan in the next meeting. Ms Tengimfene further recommended for community representatives to be engaged in this regard. She further highlighted that it was realised that this matter is not only about database registration but instead, it is a broad safety awareness issue that has never been done before in case of a disaster within Atteridgeville as a whole and Extension 19 being a new entrant. Ms Tengimfene mentioned that a meeting about this matter has been organised for Tuesday, 20 August 2019, with community representatives, which Karabo will identify. The aim is to give them a better understanding of the Necsa emergency plan. She further mentioned that arising from that engagement, it was agreed that the community representatives together with practitioners and the local disaster management would be integrated. Some of the suggestions received, was that, arising from that awareness with the</p>	<p><b>Ms Tengimfene</b> <b>Ms Hlabyago</b></p>

Number	Minute	Responsible
4.2	<p>practitioners, community engagement would be targeted with safety being driven by emergency at Necsa and only specific centres will be targeted because there cannot just be one safety awareness event. Four centers were identified. At least one or two campaigns will be done this year, said Ms Tengimfene.</p> <p>Ms Hlabyago confirmed that the meeting did take place and was attended by Nickelwa, Kabelo, Zweli and Karabo. She committed to provide feedback about the Tuesday, 20<sup>th</sup> August 2019 meeting in the next PSIF meeting.</p> <p>Mr Pather asked for clarity about the aim of Tuesday meeting and if it is about addressing the broader issues or just the Necsa Emergency Plan.</p> <p>Ms Tengimfene responded saying that the Tuesday's meeting is to start with community representatives understanding the Emergency Plan, because these people will move from community to community. They need to be equipped before a move to other functionaries can be considered.</p> <p>Ms Hlabyago added that meeting is about the Emergency Plan and to get everyone speaking in one voice before engaging other stakeholders.</p> <ul style="list-style-type: none"> <li>▪ <b>SHEQ Training for NGOs:</b></li> </ul> <p>Ms Hlabyago asked if Eugene was contacted with regards to the issue of training NGO's.</p> <p>Ms Tengimfene responded saying she will find out from Mr Mondi but she is under the impression that contact details were shared and that Eugene was contacted after the previous meeting.</p>	<p><b>Ms Tengimfene Mr Mondi</b></p>
4.3	<ul style="list-style-type: none"> <li>▪ <b>Teacher Capacitation Programme:</b></li> </ul> <p>Karabo requested feedback on this issue that involves Bokgoni and Phatudi as it was mentioned in the previous meeting that Necsa will have a week's programme at both these schools.</p> <p>Ms Tengimfene responded saying she will find out from Mr Mondi and report back.</p>	<p><b>Mr Mondi</b></p>
4.4	<ul style="list-style-type: none"> <li>▪ <b>Issue of an Emergency Exercise Alarm:</b></li> </ul> <p>Mr Steynberg said they have established a problem that there is a Necsa alarm and a building alarm. Both can be heard and it's impossible to distinguish between the two alarms because they sound the same. Sometimes the alarm goes off where they are not notified as the community. The public receive an SMS for the Necsa alarm, but not for a building alarm.</p> <p>Karabo asked how can people differentiate between these two alarms and how to respond.</p> <p>Mr Pather responded saying this must be given back to Necsa. Members of the public need to react if there is a site alarm. Necsa needs to relook at the alarm they are using for members of the public to distinguish if it's emergency or building alarm.</p>	<p><b>Ms Rasweswe</b></p>

Number	Minute	Responsible
4.5	<p>Mr Steynberg suggested that, all building alarms should only be internal to the buildings.</p> <p>Ms Tengimfene responded saying that Mr Steynberg is close enough to hear even the building alarms. Necsa cannot contain an alarm in the building as there might be people outside who would need to hear the alarm. She then proposed that SMS notifications be sent out for both alarms.</p> <p>Ms Rasweswe responded saying that these buildings specific exercises occur on a regular basis. Up to now, Necsa has had 56 building specific exercises and only three site emergencies, which public were informed about.</p> <p>Ms Hlabyago added saying that perhaps there should be a way that members of the public can be able to identify between the two alarms.</p> <p>Mr Raphotle iterated that there should be a way to differentiate between the two alarms.</p> <p>Mr Pather also suggested that a building alarm should sound different from the emergency alarm.</p> <ul style="list-style-type: none"> <li>▪ <b>Deputy Chairperson Position:</b></li> </ul> <p>Mr Pather mentioned that they received two nominations and they are currently being processed. They will be considered by the NNR Board in their meeting which is due to take place in October.</p> <ul style="list-style-type: none"> <li>▪ <b>Service Level Agreement:</b></li> </ul> <p>Mosa explained that the information was provided to the community member who requested it.</p>	<p><b>Ms Rennie-Kroon</b></p> <p><b>NNR</b></p>
4.6	<p>Ms Hlabyago asked if it was only provided for Madibeng.</p> <p>Ms Rasweswe further clarified that the MOU that Necsa has with Madibeng is that Necsa will provide fire-fighting services only, not other services. However, Necsa does provide various emergency services within the 5km radius and within the jurisdiction provided by Madibeng which is mainly Hartbeespoort.</p> <p>Ms Hlabyago requested if the invitation was extended to City of Tshwane for this meeting.</p> <p>Ms Tengimfene responded that they were invited, and in the last PSIF meeting the Chairperson agreed to assist in contacting City of Tshwane and engage them about this matter.</p> <p>Ms Hlabyago added saying attempts to get hold of City of Tshwane have been dragging for too long whilst at the same time there might be communities who desperately need assistance. She asked what would happen in case somebody needs help during the time where these efforts are still in the process.</p> <p>Mr Pather responded saying there should be clarity on what the community would require. Madibeng is struggling with resources. Necsa is providing some assistance. From NNR perspective based on the emergency that Necsa has put together, so this is on set. Mr Pather further highlighted that if Tshwane does not</p>	<p><b>Mr Makofane</b></p>

Number	Minute	Responsible
	<p>approach Necsa to ask for assistance, it would be inappropriate for Necsa to go and offer services to Tshwane. Nuclear Emergency Preparedness radius that need proper plan extends to 5km and is limited within that 5km ring that is put on the map. There is a portion of Tshwane within the 5km radius. Mr Pather further mentioned that there are two agreements that need to be in place. One is the agreement where the municipalities provide coordination and management of the nuclear disaster. The other is that municipalities and provinces have a national responsibility from the disaster management for any disaster. If the municipalities or provinces ask for Necsa's assistance, Necsa will have to respond to that request. In terms of nuclear emergency, Necsa is obliged to make an arrangement with them.</p> <p>Ms Hlabyago asked if Necsa has ever received a call from Atteridgeville communities requesting any assistance relating to fire.</p> <p>Ms Rasweswe responded saying not at all.</p>	
4.7	<p>▪ <b>Fire Outside 5km Radius:</b></p> <p>Mr Rikhotso contacted Tshwane, Madibeng, and the Department of Agriculture about the issue of fire which was outside the 5km radius.</p> <p>He addressed this matter with Fire Protection Officer (FPO) representing fire protection association with regard to the area where this issue was raised and he also had an engagement with the Department of Agriculture. The issue is that there was a coordination and corporation. It will be addressed again on the 28th August 2019 at the EPC meeting and on the 2nd September 2019 at the EPSOC.</p>	Mr Rikhotso
4.8	<p>▪ <b>Closure of Findings:</b></p> <p>Ms Rasweswe mentioned that there seems to be a misunderstanding with regards to closure of findings from the emergency exercises. She explained that when Necsa receives a finding from emergency exercises or any activities, once that action is completed and the relevant corrective actions were implemented, Necsa then considers the action as completed. However, it cannot be regarded as closed until such time that the NNR has accepted Necsa's report stating actions that are going to be implemented. So, to clarify the use of the word "closed", it means only closed upon acceptance by the NNR.</p>	
4.9	<p>Mr Pather responded by saying, they look at various things and as NNR, they need to verify and have competency demonstrated to them. After the outcomes of the exercise, they evaluate various previous findings.</p> <p>▪ <b>Printed Presentations:</b></p> <p>Mr Pather said, Necsa needs to improve on this. The expectation was that all presentations will be included in the pack with minutes. However, Necsa still upload all the information into the website. Members can still go there and get it if they want to familiarise themselves before the next meeting.</p>	PSIF Secretary
4.10	<p>Ms Hlabyago mentioned that, not all members have access to internet. Printed document would assist</p>	

Number	Minute	Responsible
	<p>▪ <b>Update on Tshwane:</b></p> <p>Ms Hlabyago asked if there can be a commitment about when and how to bring Tshwane on board and the person delegated to do that.</p> <p>Ms Rasweswe responded saying, in the next meeting Necsa will give feedback on this issue</p>	<b>Ms Rasweswe</b>

## 5. NECSA PRESENTATIONS

Number	Minute	Responsible
5.1	<p><b>Necsa Update:</b></p> <p>Acting CEO, Mr Ayanda Myoli started by introducing himself to the members. He gave feedback on the following topics:</p> <ul style="list-style-type: none"> <li>▪ Leadership Change</li> <li>▪ Turnaround Strategy</li> <li>▪ Pelchem and Mintek Partnership</li> <li>▪ Minister Mantashe signals to nuclear power future for SA</li> </ul> <p>Conclusion</p>	
5.2	<p><b><u>Discussions:</u></b></p> <p><b><u>Question 1: Mr Raphotle</u></b> Do we have a board currently after the court decision?</p> <p><b><u>Response 1: Mr Myoli</u></b> The appointment of the board is the Minister's responsibilities. The process of appointing the new board is handled by the Minister's office</p> <p><b><u>Question 2: Ms Hlabyago</u></b> When is the replacement of SAFARI-1?</p> <p><b><u>Response 2: Mr Myoli</u></b> We look at around 2020. We have looked at life expansion of SAFARI-1 until 2030.</p> <p><b><u>Question 3: Ms Hlabyago</u></b> What is the state of local ARV pharmaceutical company?</p> <p><b><u>Response 3: Mr Myoli</u></b> We don't have state owned pharmaceutical company. Minister said, he would like us to partner with Mintek. We currently have a project called Ketlaphela which is aimed towards asking active pharmaceutical ingredients to support the manufacture of ARV's.</p>	
5.3	<p><b><u>Community Service Feedback Update:</u></b></p> <p>Ms Rasweswe gave a presentation which outlined the following:</p>	

Number	Minute	Responsible
5.4	<ul style="list-style-type: none"> <li>▪ Statutory Training</li> <li>▪ NNR Emergency Exercise</li> <li>▪ Internal SHEQ audits</li> <li>▪ Community Services</li> <li>▪ Public dose</li> </ul> <p>Before concluding with her presentation, Ms Rasweswe mentioned that, there is a waste project that Necsa is currently busy with onsite. The aim is to increase capacity of the nuclear waste storage at Thabana. She then asked the project leader, Steward to say few things on this project.</p> <p>Steward highlighted the process they will follow before undertaking this project i.e. public consultation.</p> <p>Ms Akortia added that, public consultation will be advertised to the following newspapers, Tshwane Sun and Kormorant.</p> <p><b><u>Discussions:</u></b></p> <p><b><u>Question 1: Adifele Letsoalo</u></b></p> <p>Are there specific messages you send to communities via SMS about emergency?</p> <p><b><u>Response 1: Ms Rasweswe</u></b></p> <p>Yes, we do.</p>	

## 6. NNR UPDATE

Number	Minute	Responsible
6.1	<p>Mr Pather gave update to the following matters;</p> <p><b>Pelstore Project:</b></p> <p>Mr Pather gave a confirmation that NNR received an application to change the license to include the expansion of Pelstore Project. He further outlined that NNR is expecting Necsa to produce a brief public participation document and give people more information.</p>	<p><b>Ms Tengimfene</b></p>
6.2	<p><b>Emergency Exercise:</b></p> <p>Mr Pather pronounced that the Regulatory Emergency Exercise is scheduled to take place on the 3rd October 2019. He emphasized that this will be a full scale exercise that covers activation and looking at how Necsa and different organisation, Tshwane, Madibeng &amp; Gauteng will work together to achieve. This exercise will not actively engage the public. In the event where road blocks are implemented, NNR will provide pamphlets with clear details of the actions and communication.</p>	

Number	Minute	Responsible
6.3	<p><b>NTP Issue:</b></p> <p>It was indicated in the previous meeting that NNR granted NTP approval for limited operation. They have been doing dissolution in cell 19. NTP has a second cell (cell 20) where they also dissolve uranium plates but because they have not yet addressed all comments and issues related to that cell, it is not yet in operation. The operation in the facility is still limited to production of Mo99. Submissions concerning the iodine have been made to NNR but they are not satisfactory with all the queries, so the iodine approval is not yet granted. NTP operated well in June/July. Unfortunately, Monday, 12<sup>th</sup> August 2019, they had an incident related to the management of the pressure within the cell. The cells are managed under negative pressure. This is an important aspect in terms of safety.</p> <p>NTP had a problem in terms of managing pressures in the cell where they do the final dispense of Mo99. They reported the incident to NNR and the production was stopped. The approval for the operation was granted on Thursday, 15<sup>th</sup> August 2019 afternoon after they submitted corrective measures that have been put in place as well as actions that were implemented. One condition under that approval is that they produce the final report to NNR by next Thursday, 22 August 2019</p>	
6.4	<p><b>SAFARI-1</b></p> <p>NNR regularly undertakes inspections and review various aspects of that. The submission related to the actual affluence the reactor vessel can have is currently being re viewed and that is the radiation level that the vessel can accept.</p>	

## 7. MUNICIPALITIES UPDATE

Number	Minute	Responsible
	There were no updates from the Municipalities.	

## 8. GENERAL

Number	Minute	Responsible
	Nothing was discussed under general.	

## 9. CLOSURE & DATE OF NEXT MEETING

Number	Minute	Responsible
	<p>The chairperson closed the meeting.</p> <p>The meeting was adjourned.</p> <p><b>Meeting adjourned:</b> 11:00</p> <p><b>Next meeting:</b> 09 November 2019</p> <p><b>Venue:</b> To be confirmed.</p>	



17/08/2019      Minutes of Public Safety Information Forum (PSIF) Meeting

---

Number	Minute	Responsible

Chairman \_\_\_\_\_

Secunder: \_\_\_\_\_

Signature \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_