

**MINUTES FOR THE BUSHVELD SAFETY FORUM
QUARTERLY MEETING HELD AT
THATCH HAVEN**

Wed 26th November 2008 at 09h00

“Together we make the mining industry safer”

Q 1.23



Item
<p>1. Welcome and Opening Are were welcomed including persons attending for the first time</p>
<p>2. Attendance 2.1 Register and Apologies. Register was circulated and apologies were noted. 38 Persons attended the meeting. 2.2 Introduction of new comers See the attendance list for detail 2.3 Farewell - Christelle Niemand – Expectra. Relocated to Dubai</p>
<p>3. Matters arising from previous meeting minutes and their Adoption. 3.1 Q 22 – 13th Aug 2008 - No amends or additions 3.2 Ex 12 / 1.23 – 8th Oct 2008 - No amends or additions</p>
<p>4. Confirmation of Agenda Accepted without change or addition.</p>
<p>5. Safety Graphs (sharon.muller@implats.co.za;) – (safety share/ general/bushveld forum) Graphs displayed at meeting. General comment is that there is an improvement industry wide. “Larger” operations 5.1 Fatality Rate 5.2 LTIFR Lonmin and Aquarius data is outstanding for October 2008. 5.3 Days Lost Rate (per million man hours) 5.4 Number of Fatalities per Calendar Year 5.5 All Injury Rate - New graph “Smaller” operations 5.6 Fatality Rate 5.7 LTIFR ‘All’ Combined 5.8 2013 Milestone for Platinum mines. 5.9 Request: - TM3 Operations be separated for benchmarking on graphs – instead of grouping them with other mining methods. Those requiring these graphs are to supply Sharon with the TM3 data.</p>
<p>6. Safety Achievements 6.1 “Safety Achievers” Certificate Award To be discussed at Exco in Jan 2009. 6.2 Safety Achievements by mines etc 6.2.1 What did Swartklip Mine (Union section) do to get 10,000,000 fatality free FOG shifts? Very informative presentation was presented by Frans Marais.</p>

6.2.2 Safety Achievements

This tabulation is to be used to submit data for meetings.

Unit	Achievement	Date
NEWRAK	3 MFFS.	17 October 2008
Bathopele Mine (Brakspruit, Bleskop and Waterval Shafts)	2 MFFS	15 October 2008
Minopex Marikana plant team	Operating for 5 Years / 1825 days without a lost time injury	
Impala 4 Shaft	1MFFS (2yrs)	5 Nov 2008
Marula Operations	1MFFS	Nov 2008
The Deeps Section - Lonmin	3MFFS	4 th Nov 2008
BRPM	1MFFS	7 Nov 2008

Union section also have achievements that were not forwarded to the secretary for inclusion, they are heartily congratulated n their great safety record. they

7. Fatal Incidents - Discussion; -

- 7.1 Impala 10 Shaft FOG
- 7.2 Impala 11C Shaft Trucks and tramming
- 7.3 Impala 12 Shaft Scraping
- 7.4 Norplats Temporary jack
- 7.5 Amandelbult Explosives accessories fatal
- 7.6 Amandelbult Sidewall collapse fatal
- 7.7 Amandelbult Trucks and tramming

8. Other Serious or Major Incidents;-

- 8.1 **Underground Mining – Conventional And Trackless**
 - 8.1.1 Impala Fallen Crane
- 8.2 **Open cast**
 - Nil
- 8.3 **Plants, surface and workshops**
 - Nil
- 8.4 **Major construction sites**
 - Nil

9. “Insider” Presentations for Quarterly Meeting on Wed 26th Nov 2008

- 9.1 Leading indicators – new initiatives
No new ideas from the floor

10. “Outsider” Guest Presentation for Quarterly Meeting

- 10.1 **e-KHULUMA's SAFETY COOL TOOLS & TECHNIQUES - Jurgen Tietz - Contact; - Isabel Porzio - PA - Cell: 082-961-5434 - Fax: 011-791-4192 = Isabel - Virtual Office [porzioclan@polka.co.za]**

Most entertaining manner in which he is able to interact with the audience and put the thoughts into permanent memory.

11. **MOSH – Progress / Feedback.** Eugene Schoeman to give feedback in Feb 2009

12. General

- 12.1 **AMMSA website - ammsa.org.za.** Look in the Central Districts and Tripartite section.

12.2 Section 54's

Information requested previously to be sent to Gerald in the requested format – only.

12.3 MINER'S CHOICE

Each person attending the meeting was given a copy of the latest edition, they also sponsored two free tickets for the coming cricket test. Thank you to the Acting Editor Louis Eichstädt and the sponsor “THE MINER'S CHOICE”

13. Upcoming Events

13.1 Nil

14. Meeting Dates.

2008 Dates were: -

BSF Exco Meeting 10H00	Host Mine	BSF Quarterly Meeting Date
		09H00
Wed 23rd Jan 2008	AQUARIUS	Wed 13th Feb 2008
Wed 16th Apr 2008	3M	Wed 28th May 2008
Wed 9th July 2008	PSI - (X-STRATA)	Wed 13th Aug 2008
Wed 8th Oct 2008	INT FERRO SA	Wed 26th Nov 2008
2009	BARPLATS	2009

It was agreed that Exco in Jan 2009 consider adopting the same week's Wed for the various quarters as for 2008

2009 Proposed dates

BSF Exco Meeting 10H00	Host Mine / Other	BSF Quarterly Meeting Date
		09H00
Wed 21 st Jan 2009	EXPECTRA	Wed 11 th Feb 2009
Wed 15 th Apr 2009		Wed 27 th May 2009
Wed 8 th July 2009		Wed 12 th Aug 2009
Wed 7 th Oct 2009		Wed 25 th Nov 2009
2010		2010

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15. Vote of Thanks and Closure

Thank you to Eastplats (BARPLATS) for all the arrangements and for hosting the BFS Quarterly Meeting. Kindly convey our thanks to the General Manager, Mr. Danie Spies for making this day possible

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In Queue For Future Meetings

16. “Outsider” Guest Presentations for Quarterly Meeting - 20 minutes each.

16.1 Ebenaeser; - “Noise Threshold– Past and Future” - S J Strauss

16.2 Travis Safety Presentation – Frank Collier, Tractec, 27 82 653 9279, frank@fcbs.co.za; to do presentation at a future meeting. Tractec develops asset tracking, safety and verification systems based on radio frequency identification (RFID). Willie Prinsloo (Xstrata) introduced.
www.tractec.co.za

16.3 “Glow-in-the-dark” Safety equipment. Dawid Bailie - dwbailie@global.co.za
Back to basics Pty Ltd

16.4 Sentinel Risk Management cc, Johann Buck, Niel Malan introduced them.
johannbuck@sentinelriskmanagement.com; rika@sentinelriskmanagement.com
Tel:+27 (0) 12 664 4328 Fax:+27 (0) 86 618 9480 Mobile:+27 (0) 79 781 1757
www.sentinelriskmanagement.com

16.5 Ria Louw this is in connection with PPE but for sub-stations she wants to do a presentation at the BFS. Her no is 0836304583 and her e-mail is ria@charnand.co.za Contact Anton Stevens.