

THE MEDIUM (since 2010) FOR QUICK ELECTRONIC COMMUNICATIONS WITH THE MEMBERS OF THE SACAA

INTRODUCTION

Again, SACAA has attempted to inform and share relevant Ash related matters for your perusal.

- ❖ Membership news
- ❖ Introduction to Wesley Soutter – Chairperson of the Brick and Block work stream
- ❖ Environmental initiatives in South Africa

Kind regards

Mark Hunter

SACAA GM

MEMBERSHIP NEWS

Membership – Unfortunately one of our Corporate members **Wozungithathe Business Enterprises** did not renew their membership with SACAA, which is always sad.

One of the challenges that we have as part of our Phakisa Initiative requirements for reporting is the numbers of tons utilised verses tons generated by all producers and not only SACAA members. For this to happen we are in the process of compiling a full inventory of producer names so that we can contact them for this information. If I could request you all to send me all names of ash producers to enable me to complete this exercise, it would be appreciated.

What's on?

Kusile site Visit - 18 June 2019

The site visit to Kusile has been scheduled and the bookings are full. Due to logistical reasons the date has changed to 18 June 2019.

Our Website is getting the desired results, based on the number of calls received - www.coalash.co.za

WHO'S WHO AND WHAT THEY DO

Introduction to Wesley Souutter

Managing Director – Zetland Technologies ZA (Pty) Ltd**Chairman – Phakisa Brick and Block Committee**

Wesley was born and raised in Durban, and after obtaining his Law Degree and qualifying as an Attorney, predominantly practised in the Gauteng region, specialising in commercial, construction and engineering law.

He moved from a medium sized law practice to a prominent specialist law firm, MDA Construction & Technology Attorneys, working with large construction companies on contracts and dispute resolution processes for large construction projects throughout South Africa, including the Football Stadiums for the 2010 Soccer World Cup, and the Kusile and Medupi Power Stations.

After briefly moving back to legal practice as a Partner in a small law firm, he moved to the non-profit sector as the Commercial and Legal Director of Master Builders South Africa. While there he made an impact by promoting contractual awareness and training in the construction industry in addition to sitting on a number of building industry committees and boards, such as; the JBCC, SACPCMP, NHBRC Housing Technical Committee, BUSA Social Policy Committee, Gauteng Building Industry Pension Scheme and Provident Fund and Building & Construction Industry Medical Aid Fund.

Wesley moved back into corporate, as in-house legal counsel for a large multinational food company, where he played the role of a strategic legal partner in the company dealing with International transactions and mergers, with a strong focus on business strategy.

Wesley then seized the opportunity to join Zetland Technologies ZA (Pty) Ltd, a pure research, technology development and licensing company headquartered in Hong Kong, with its research facilities in CSIR, Pretoria, South Africa.

Zetland specializes in binding technologies for the mining, dust suppression and building industries. Wesley drives Zetland's sales and marketing efforts for Zetland's products and technology into the whole of Africa and internationally, including clients in Germany, France, and Australia.

Wesley is currently the Chairman of the Phakisa Brick and Block Committee and is set to present on Zetland's ground-breaking Cement Fibre Board Technology at the Euro Coal Ash 2019 Conference in June in Dundee, Scotland, UK, focusing on Innovative Utilization of Fly ash for Fibre-cement Building and Construction Panels.

Regards Wesley

ENVIRONMENTAL INITIATIVES IN SOUTH AFRICA

Presenting two South African environmental initiatives that have been commissioned by the South African President Cyril Ramaphosa recently, to clean-up and reduce the waste situation.



President Cyril Ramaphosa recently launched the **Good Green Deeds** Campaign in East London during April 2019. His ground-breaking initiative seeks to mobilise every citizen, social partners and industries of South Africa to become more environmentally conscious, leading a deal for nature.

The Programme led by the Department of Environmental Affairs (DEA) aims to promote environmental actions that take into consideration sustainable living practices. At the heart of this campaign are principles of environmental justice, an understanding that becoming a Good Samaritan for the environment starts with one small action, and one small action can go on to inspire a global change. Restoring the environment effects and impacts every citizen, hence working together to improve and maintain the environment contributes towards the reduction of global warming.

Good Green Deeds focusses mainly on the changing of people's attitude and behaviours towards responsible management of waste, keeping neighbourhoods clean, green and safe. The Waste Phakisa Initiatives is more focussed on industries to manage their waste in such a way that contributes to the minimisation and reduction of waste to landfills of any sort.

The objective for the **Good Green Deeds** programme is a positive drive towards a clean South Africa which is both free of litter and illegal dumping. This is a nationwide environmental programme that proposes a simple but bold blueprint for what we all can do as individuals, organisations, communities to bring about the realisation of a cleaner and more environmentally sustainable country. Training and awareness as well as clean-up events should be the order of the day.

Dirk Odendaal from Ash Resources hosted the SACAA stand at the **Good Green Deeds** Launch. Please share some of the initiatives that you have been involved in or maybe some ideas that you feel the SACAA can do more in more beneficiation of ash in an endeavour to reduce the waste.



The SACAA stand at the launch of the **Good Green Deeds** Campaign in East London during April 2019



Another initiative launched by the President of South Africa is the Operations Phakisa Waste Initiatives, that has been broadly communicated. As you are now aware is that SACAA has been mandated by the Department of Environmental Affairs to facilitate the Ash Waste Stream. As an outcome of this responsibility SACAA has facilitated and instituted several focussed work streams, where the detailed planning and execution will be managed and led.

These work streams are expected to be resourced by critical key stakeholders and subject matter experts and in no way can it be managed by SACAA members alone. At this stage most of the work is in the planning stages and a lot of exploration and analysis is being performed. Unfortunately, some commitments of critical resources have not been concluded and this is slowing the pace of reaching the expectations.

Remember this is a Government Project lead by the President himself and we cannot let this initiative to utilise and beneficiate more Ash pass us by. Any suggestions or comments would be appreciated. As a reminder here are the work streams:

- **Ash Exportation:** Looking at Inbound and Outbound opportunities for moving ash
- **Bricks and Blocks:** Looking at the cementitious and alternative building solutions
- **Roads and Embankments:** Looking to be considered as an alternative material to burrow pits
- **Ash Land and Water Reclamation:** Includes Sludge, Acid Mine Drainage, Soils Amelioration and Mine Rehabilitation

The first lot of Waste Exclusions that were received by DEA have been published in the Government Gazette, so this is a positive step for ash beneficiation.

Mark Hunter
SACAA GM

LOCAL CONFERENCE**SACAA Coal Ash Conference 2019****Johannesburg (Sandton: Sasol Place)****14 &15 August 2019****Accelerating Ash Beneficiation****Collaboration of stakeholders across the value chain****Please register for this conference early - the booking form is available on our website****SACAA DIARY****DATES FOR 2019**

- 18 June 2019 – Kusile Site Visit together with ASPASA members (Fully booked)
- 14 &15 August 2019 – Research Forum Conference
- 7 August 2019 – SACAA AGM
- 13 November 2019 – Council Meeting and Technical Talk

Please share any news, activities or articles that you feel will be interesting to the members.

ALL FOR NOW ...

Regards

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