

RPF  
November 2017



Quality in Material Supplies  
as seen by  ASPASA

[www.aspasa.co.za](http://www.aspasa.co.za)

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# Where is ASPASA?



[www.aspasa.co.za](http://www.aspasa.co.za)

# ASPASA - Membership Categories



## PRODUCER MEMBERS

- Quarries
- Rock Dumps
- Mobile Crushing
- Rubble Crushing
- Ash & Coal
- Borrow Pit
- Other

## AFFILIATE MEMBERS

- Aggregate & Sand
- Clay Brick
- Salt
- Granite
- Other

## LEGAL COMPLIANCE APPLIES TO BOTH PRODUCER AND AFFILIATE MEMBERS

- Environmental
- MPRDA
- MHSA
- Water Act
- Other

## ASSOCIATE MEMBERS

See [www.Aspasa.co.za](http://www.Aspasa.co.za)



# ASPASA - Focus Areas



Legal Compliance

Government Liaison

Skills Development

Technical

Transport

Health & Safety

Environmental

International Liaison

Local Liaison

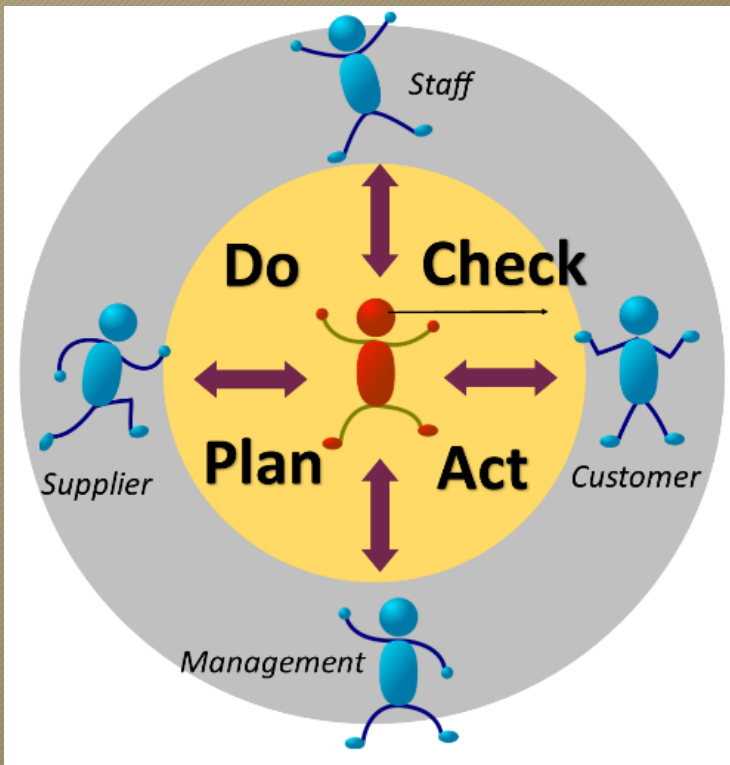
Public Relations

General

# Quality Management for Material Producers



# The Seven Quality Management Principles as outlined by ISO 9000



1. **Customer focus** – make sure that you know what you customer wants.
2. **Leadership** – quality management cannot be driven from below, it must be led from above.
3. **Engagement of people** – everybody in the organisation should be involved, from the executive to the workers.
4. **Process approach** – get consistent and predictable results through managing interrelated processes.
5. **Improvement** – strive for continuous improvement.
6. **Evidence-based decision making** – improve planning by basing decisions on evidence.
7. **Relationship management** – build relationships with all stakeholders, including suppliers, customers, and staff.

# ASPASA & Technical



- ASPASA to produce 3 reports per year: (Technical Report) – May / July & November
- Report to cover the following:
  - SABS Committees – Road Committee / Concrete aggregate / SANS 1083
  - MAT Civils Committee Meetings
  - PTS (Proficiency Testing Scheme)
  - Laboratory testers qualifications
  - NLA (National Laboratory Association)
  - RPF (Road Pavement Forum)



# Cradle to Grave - Highway





# ASPASA Technical Committee Workshop



- Held on 16 October 2017 @ PPC Mooiplaas
- Focus was on Quality issues and system that ASPASA is proposing

# Some Highlights - Why important to RPF Participants?



- Suppliers of products need to know what customers want. (if customer not sure what they want – then discuss with supplier – can it be made?)
- Get buy in from all in this field that quality is important. Need strong leadership to drive this.
- Do we accept that good quality is good profits?
- Do we all accept that all participants have a role to play? If it is not working out there will you contact ASAPSA? Ideas, suggestions, proposals – all welcome.
- Do you accept that Laboratories play a big role in this subject?
- Are you willing to help ASPASA with training, mentoring and coaching to get this working?

# Some Highlights - Why important to RPF Participants?



- Are we as a focus group called RPF going to focus on sampling and testing?
- Do we all understand the COLTO document and changes to COTO & 1083 - is it working and how do we change?
- What are some of the suggestions to ensure what is called “bad contractors” and “con - sultants” are eliminated.
- ASPASA is intending to set up a quality audit? Can we have input from this forum?



# Some plans ASPASA have for 2018



- Will you support and give input?

Let's see what some of these are – do you have others?

- Get Lab Tester training going
- Get Quality document in place
- Get better relationships between ASPASA suppliers and clients, Lab, Contractors, Consultants, Architects ....?
- Some ideas on a quality awards scheme
- When ASPASA does a “Dry Run” on a quality audit – will you join in?
- We want to raise awareness on quality – please support us.
- ASPASA wants laboratories to be the centre of quality
- ASPASA and Soillab will arrange an open day to allow people to see actual lab work

Thank you ...



ASPASA

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