

1 June 2011

PAST PERFORMANCE IS NO  
GUARANTEE OF FUTURE  
RESULTS

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## THE LIGHTNING FLASH, PAGE 1

### TECH. TALK. WHAT ABOUT REACTIVE SOIL?

DO YOU DO SANITARY DRAINAGE IN REACTIVE SOIL AREAS?  
ARE YOU AWARE OF THE CHANGES TO THE NEW UPDATED VERSION OF AS2870?  
SOIL CLASSIFICATION IS ONLY ONE, BUT AN IMPORTANT ONE.

BECAUSE THERE WAS SO MUCH VARIATION IN THE PREVIOUS H CLASSIFICATION,  
H HAS NOW BEEN DIVIDED INTO TWO SECTIONS.

THE FULL CLASSIFICATIONS ARE NOW;

AS PER TABLE 2.3, CLASSIFICATION BY CHARACTERISTIC SURFACE MOVEMENT,  
(YS)

- A = 0 — 10MM YS
- S = 10 — 20MM YS
- M = 20 — 40MM YS
- H1 = 40 — 60MM YS
- H2 = 60 — 75MM YS
- E = >75MM YS

YS READINGS ON SOME 'E' SITES HAVE BEEN UP TO 250MM!!

MR. PLUMBER, WOULD IT BE PRUDENT TO ASK TO SEE THE SOIL REPORT FROM  
YOUR BUILDER BEFORE QUOTING THE JOB, OTHERWISE HOW DO YOU KNOW  
WHETHER OR NOT TO ALLOW FOR STORM PLASTICS uPVC SWIVELS AND  
EXPANDAS IN REACTIVE SOIL SITES?



REACTIVE SOIL HAS PUSHED THE  
PAN OFF THE FLOOR.

A STORM PLASTICS EXPANDA ON  
THE RISER COULD HAVE  
STOPPED THIS FROM HAPPENING.

### Volume 1, Issue 16

### THE LIGHTNING FLASH WILL NOW BECOME A NATIONAL NEWSLETTER.

Sadly, this is the last Lightning Flash newsletter written, edited, published and disbursed from Queensland. At a decision at the annual Company meeting in Adelaide last December it was unanimously decided to upgrade the Lightning Flash to a national newsletter.

All work in getting it to you will now be done at head office and the circulation will now increase to all of Australia from the 1400 odd addresses it currently goes to in Queensland.

Thank you for your photos, comments, jokes and entries into the competitions over the last four years. Keep them coming and I will forward them on to head office. I hope you have enjoyed receiving the Lightning Flash as much as I have enjoyed bringing it to you.

Kind regards, Des Grevell.



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**STORM PLASTICS, THE PEOPLE WITH THE ORIGINAL PROBLEM SOLVING uPVC SWIVEL & EXPANDA JOINT PRODUCTS.**  
Learn more about us and our products

LOG ONTO OUR WEBSITE

**WWW.STORMPLASTICS.COM.AU**

#### ARE YOU KEEPING UP WITH INDUSTRY EVENTS ?

Are you going to any of the free info nights put on by Building Codes Queensland on Solar installations?

Are you going to attend the AHSCA, BPAQ, IPIQ and the MPAQ, Combined Conference this year, 3 & 4 November at Jupiters? Last year at Twin Waters was a corker and the 2004 one at Noosa was the first.

Will you dress up and step out to the MPAQ Night of Nights on 22 July at the Sofitel?

The AHSCA's 30th birthday party on 25 June is just around the corner!!

Are you on the mailing list to receive the MPAQ update\_email, its now up to about number 76,

#### Storm Plastics Newsletter, The Lightning Flash.

If you do not wish to receive further editions of our newsletter, the "Lightning Flash", then please click on REPLY, type UNSUBSCRIBE in the subject line and click on SEND.

This is issue number sixteen, if you would like copies of previous editions or if you have received this other than by email and would prefer to receive it by email, then to receive it by email please email your email to this email,

[desgrevell@stormplastics.com.au](mailto:desgrevell@stormplastics.com.au)

Previous editions of The Lightning Flash, are now on the web, along with publications, Industry photos and photos of Storm Plastics out and about providing information about the silent and unrelenting destructive forces of reactive soils. Log onto our web site and select from the menu on the left to find the item of your search.

Don't tell your children more than you want their teacher to know.

A bright idea can start something but only a fighting spirit can keep it going. (a bit like Storm Plastics really.)

How you are treated by others may be a reflection on how you have treated them?

If you say it can't be done would that be because you don't want to do it, if you say it can be done is it because you want to give it a go?!!



#### Are you up to date with Standards, they often change.

Do you have a copy of the NATIONAL CONSTRUCTION CODE? It's the little green booklet which became effective on 1 May 2011.

Volume three is now the Plumbing Code of Australia 2011 and has the latest additions, deletions and amendments from various States to make it a truly National document.

Appendix contents for Queensland commence on page 147.

To get only volume three, log onto [www.abcb.qld.au](http://www.abcb.qld.au) and across the top line, click onto Online Shop then tick the PCA box. If you want the complete set, tick the NCC box.

The ABCB National Conference is on Sunday 18 Sept to Wednesday 21 September at the Marriott Resort, Surfers Paradise, Gold Coast,

WATCH THIS SPACE FOR  
NEW PRODUCTS, GETTING CLOSER,  
BE PATIENT, IT WILL BE WORTH IT.



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