



The Ultimate “Icebreaker” – A TPM³ Network Meeting Hosted by “ICETECH”

On Friday 18 March, those lucky enough to be able to attend the NSW Autumn Network Meeting were treated to an amazing series of demonstrations on how dry ice blasting technology works. This was followed by a lively discussion on the benefits of Cleaning for Inspection activities of the TPM³ Journey.

Dry Ice Blasting

Dry ice blasting is a revolutionary blasting method that uses dry ice pellets (CO₂ in solid form) as the blasting material. The process is very environment-friendly and a fast and effective alternative to traditional methods of cleaning industrial production equipment.



The Meeting was held at the IceTech facilities in Ingleburn, NSW with Managing Director John Martin and Commercial Manager Peter McKenzie-Morris providing technical and commercial details about the service and equipment that they are providing to many leading companies throughout Australia.

The Network Meeting Hosts explained in detail the following key points about dry ice blasting:

- How to use this technology
- The benefits of this approach
- The new option of acquiring your own portable IceTech cleaning equipment

The Network Meeting included a Demonstration of the latest technology to improve your “Clean for Inspection” to find equipment defects.



The demonstrations were many and varied including:

- Cleaning the engine compartment of a 4 wheel drive vehicle
- Removing paint from a tinfoil can without marking the metal substrate
- Cleaning the inside of a desktop computer



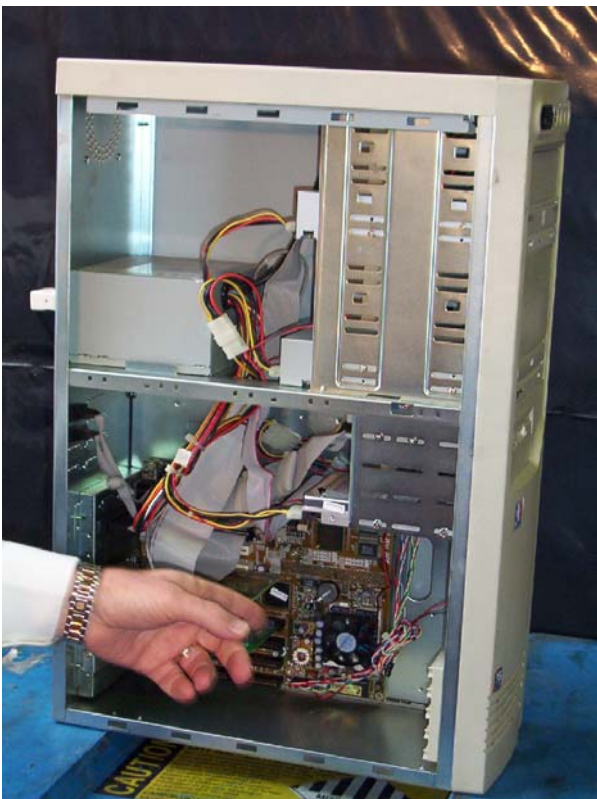
In no time at all, one lucky employee’s vehicle engine compartment was looking like new.

***Just think what this could do for your
manufacturing plant!***

The removal of a coating of paint from a tinplate can really emphasises the unique ability of this technology to perform an outstanding cleaning job without damaging the underlying material which is a feature that differentiates this process from the more traditional methods.



Cleaning the inside of a desktop computer casing with delicate electronics components inside was quite amazing.



IceTech's new lease / purchase option enables users to have their own equipment permanently on site, providing a quick response to their plant's needs and flexibility that makes organising "Clean for Inspections" a simple task that can fit into any production schedule.

Then, all that is required is to order the dry ice from IceTech and start *blasting away!*

Following the demonstration, the delegates discussed their experiences and issues associated with Clean for Inspection activities including examples where impending disasters have been picked up in time to make very cost effective rectifications rather than suffer expensive unexpected downtime and repairs.

The Centre for TPM (Australasia) would like to thank ICETECH for hosting the Network Meeting. If anyone would like more information about IceTech technology, please contact Peter McKenzie-Morris at IceTech on 02 9618 2255 or 0409 455 625

Our next Network Meeting in Sydney is scheduled for June 2005.

For more information about Clean for Inspection activities or how to commence your TPM³ Journey please contact:



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