

NEWSLETTER

ADR UPDATE

RESTORABILITY

The primary objective of Restoration or Remediation is to return the item being Restored, as far as is practicable, and for all practical purposes, to its pre-Event State. Specifically, its state immediately prior to the Event. An item evaluated for Restorability is generally evaluated against two specific criteria:

1) Technical Feasibility
This is a prediction of whether an item will likely respond to Restoration techniques and processes, and therefore can likely be successfully Restored.

2) Economic Viability
This is usually evaluated by means of an economic analysis of whether the estimated cost associated with the Restoration of an item is an appropriate fraction of the cost of replacement or value of an item.

LARGE SCALE WATER INGRESS

A large hospital was seriously impacted by a water ingress following a malicious damage incident, when a patient entered the ceiling cavity and attacked the internal sprinkler system, also smashing plaster ceiling tiles. As a result of the manic attack, over 20 rooms on one level of the hospital were inundated with clear water and many also covered in plaster debris. The rooms varied from small and large office spaces, patient common rooms, examination rooms, patient accommodation and nurses stations. The floor coverings throughout the affected level also varied with some areas having vinyl floors whilst others were covered with carpet tiles glued to the concrete slab beneath. The incident occurred on a Saturday, so the Facilities Manager required an out of hours service company to attend. ADR were engaged to conduct urgent mitigation services, responding quickly with a large team of Operators who were on-site within a couple of hours of the Event. The ADR Operators began by collecting and removing all of the fallen debris which was scattered throughout the many rooms, followed by performing water extraction to remove the residual water. The staff then installed dozens of air movers and dehumidifiers strategically positioned to assist in reducing the moisture levels of the affected rooms. Wood Moisture Equivalent (WME) levels in all of the affected areas were recorded and monitored daily by ADR staff using sophisticated moisture meters. Once the levels were below the acceptable industry standards and therefore considered dry, the drying equipment was removed. The carpeted areas were then vacuumed and steam cleaned. ADR were able to dry the environment and Restore the carpets to a pre-Event state enabling the hospital to re-establish normal operations in the affected areas.



COMIC RECOVERY

“Sorry Maam, but did you say your husband put the hose on your daughter and her boyfriend on the couch? Sure! we can dry that for you.”

