## AUSTRALIAN AUTOMOTIVE RESEARCH CENTRE SAFE OPERATING PROCEDURE # 57 BASALT AND CERAMIC TILES

## Testing can take place in both directions providing:

- There is appropriate magnetic signage on ADR circuit board. Depending on scheduled testing speeds, there will be some times when Tiles Testing Vehicles will have priority while other circulating traffic must slow down and prepare to stop if required.
- Ensure the Basalt and Ceramic Tiles are clean prior to use, with no stones.
   Ensure vehicles are clean and free of mud (do not go from wet gravel to Tiles)
   Vehicles can be cleaned in the compound, or with a low pressure hose which is available
   North of the Tiles.
- Turn pump on for water. Refer SOP No. 7.
- Vehicles must not commence testing until the road and surrounding area is clear.
- Should a vehicle appear, you may need to abort the test.
- Communicate with other users as to what testing you will be conducting.
- General speed limits on Tiles are up to 80km/h Northbound (reverse direction), 50km/h when returning to start point, and up to 100km/h Southbound.
- Vehicles must stay within the designated areas when turning at either end as much as practicable.
- All ADR users must conduct a clearing run prior to testing.
- If high speed activity (above prescribed speed limits) is required on Tiles, communicate with
  other users allowing extra run off. Depending on the test requirements it may be necessary
  to make arrangements for Exclusive ADR Use with AARC Management.
- Limit the number of vehicles using the tiled area at any one time to 4 vehicles. If more than 4 vehicles are to use the Tiles at the same time, organise with AARC Management for Exclusive ADR Use. Only 1 vehicle is permitted to travel on the Tiles at one time.
- Before commencing a test travelling in the opposite direction, ensure that there is no traffic visible in the area approaching the Tiles (as far as visible into the corner).
- Do not leave water running if not using the Tiles, and try to schedule several people to be using the area at the same time if possible.
- Where possible, schedule in advance planned use of the facility.

## SAFETY IS THE OPERATOR'S RESPONSIBILITY NEVER TAKE RISKS