

Abrasive Wheel Inspection

Identification Number:			
Competent Person:		Signature:	
Week Commencing Monday:		Site / Contract:	

Complete prior to work commencing: YES NO or N/A

		Mon	Tue	Wed	Thu	Fri
1	Where applicable, has a work area with a work bench been setup?					
2	Is there suitable storage for the tools and discs away from excessive humidity?					
3	Have all personnel operating abrasive wheel tools been suitably trained?					
4	Are the tools and anti-vibration elements free from visual damage, cracks, etc.?					
5	Are all wheels closely inspected and ring test done to make sure they have not been damaged before being mounted?					
6	Is the spindle speed of the machine lower than the maximum operating speed marked on the wheel?					
7	Is the spindle nut tightened only enough to hold the wheel in place?					
8	Are all contact surfaces of the wheel, blotters, and flanges flat and free of foreign material?					
9	Do all machines with abrasive wheels have safety guards?					
10	When in use, is the guard located between the operator and the wheel?					
11	Is the guard adjusted so that pieces of a broken wheel will be deflected away from the operator?					
12	Are the guard and its fastenings strong enough to retain fragments of the wheel in case of breakage?					
13	Are guards mounted to maintain proper alignment with the wheel?					
14	If fitted, has the water attachment been inspected and tested?					
15	Are fuel operated tools free from leaks?					
16	On fuel operated tools, has a check confirmed the abrasive wheel does not rotate during idle?					
17	Is an O&M manual available for the tool?					
18	Is there a maintenance regime in place and up to date?					

Please list below any comments / actions observed during the inspection