RISK ASSESSMENT

FC

Company:	All sites 🗹		Department: Heavy Vehi	cle Workshop 🗹
Task:	Brake assembl	y cleaning 🗹		
Primary Ass	essment			
Equipment In Use:		Brake drum cleaner Damp Down Spray. Hand tools. Lifting equipment	Training Requirements:	Tool Box Talks, General safety awareness, Chemical Safety Awareness
Personnel A	t Risk:	Workshop Foreman Vehicle Technician Apprentice Technician	Number At Risk:	1
Hazards:		Chemical Exposure		
Outcome:		Very High	Chance of Occurrence:	Possible
Risk Rating:	:	10	Assessment:	Caution Advised
Will the tas pregnant or mothers?	k be harmful for nursing	● Yes ○ No	Will the task be harmful for young persons?	• Yes O No
Actions taken to reduce risk:		Minimise risks by planning every job in advance and taking the necessary precautions. restrict grinding and sanding of components containing asbestos to properly well ventilated booths with adequate extraction equipment. Ensure ventilation systems are in good working order before starting work. Always wear clean protective clothing when working with potentially hazardous components. Dispose of all contaminated rags and scrapings in a sealed plastic bag while still wet and ensure they are sent away safely in accordance with Waste Authority requirements. Never blow dust off brake drums or clutch housings; always use proper cleaners or wet rags instead. Do not sweep floors where there is asbestos dust about; always use a type "H" vacuum cleaner, or wet down the dust and scrape it up. Do not take work clothes or equipment home for cleaning. Wear dispoable face mask.		
Residual Ris	sk: High		Assessed by: Bill Davis	

Residual Risk:	High		Assessed by:	Bill Davis		
Date Assessed:	06/10/2003	Date of Last Review:	29/12/2007	Date of Next Review:	29/06/2008	

**Notes:** Contact with asbestos can cause cancer. Most modern brake and clutch components are asbestos free but, to be on the safe side, it is wise to treat them all as if they did. Older vehicles are obviously more likely to actually have components containing asbestos. The risks come from grinding brake linings, cleaning clutch housings, cleaning brake assemblies, cleaning dusty floors and using brakes in the workshop.

Secondary Assessments Required			
Hazardous Substances:	● Yes ○ No	Manual Handling:	● Yes ○ No
PPE:	● Yes ○ No	Noise:	◯ Yes ● No

Envir	onmental	Assessment

Environmental Assessment			
Normal Aspects:	<ul> <li>Emissions to air</li> <li>Releases to water</li> <li>Waste Management</li> </ul>	<ul> <li>Contamination of land</li> <li>Use of raw materials/Resources</li> <li>Local environmental &amp; community issues</li> </ul>	
Emergency Aspects:	Emissions to air     Releases to water     Waste Management	<ul> <li>Contamination of land</li> <li>Use of raw materials/Rescources</li> <li>Local environmental &amp; community issues</li> </ul>	

## **Environmental Risk Rating**

Is a full Environmental assessment required

◯ Yes ● No

Further details of the Task:



**Reference Documentation:**