

**HAMPSHIRE FIRE AND RESCUE SERVICE - RISK ASSESSMENT RECORD**

**Workplace:** Asbestos Incidents      **Activity or Work Area:** Incidents Involving Asbestos

<i>Task/Description</i>	<i>Hazard</i>	<i>Risk</i>	<i>Risk* Groups</i>	<i>Control Measures in place</i>	<i>Level of Risk<sup>1</sup></i>	<i>Control measures required</i>	<i>Level of Risk<sup>2</sup></i>
En route	Driving through smoke plume containing asbestos fibres	Asbestos related injury/illness	A,B	Approach upwind. Information given to responding crews by control. Keep appliance windows shut.	L		
On arrival	Contamination by asbestos fibres	Asbestos related injury/illness	A,B,C,D, E,F	Keep upwind. Establish cordons. Use correct PPE. Carryout DRA. Information from specialists. Knowledge and use of any onsite procedures and equipment. Reference to asbestos register. Training.	L		

<sup>1</sup> See over for Matrix

<sup>2</sup> See over for Matrix with new control measures in place

Firefighting	Fire. Explosion. Contamination from smoke plume. Inhalation of fibres. Environmental risk. Working in CPS.	Burns. Muscular skeletal injury. Asbestos related injury/illness. Respiratory problems.	A,B,C,D, E,F	Carryout DRA. Establish cordons. Use correct PPE. Training. Use Hazmat officer. Information from specialists. Use of ICS. Information and guidance to persons in surrounding area. Limited duration in CPS. Decontamination. Consider withdrawal.	M		
Cutting away or pulling down.  Damping down and turning over.	Inhalation of fibres. Working at height.	Muscular skeletal injury. Asbestos related injury/illness. Respiratory problems.	A,B	Training. Use correct PPE. Keep all asbestos material damp. Keep dust production to a minimum. Keep disturbance of debris to a minimum. Minimum number of persons in inner cordon. Use handtools in place of power tools when possible. Decontamination.	L		
Working on asbestos cement sheet roofing.	Falling through fragile or damaged roof.	Muscular skeletal injury	A,B	Carryout DRA. Use crawling boards when working on roof. Consider use of aerial appliance. Use of fall arrest/restraint devices.	M		
Decontamination of operators	Inhalation of fibres	Asbestos related injury/illness. Respiratory problems.	A,B	Use correct PPE. Pre-planned disrobe procedure. Contract with certificated laundry for the decontamination of fire kit	L		

<b>Assessor:</b>	Name: M. Smither	Rank/Post: WM Operations Support	Date: 31/10/06	Review Date: 31/10/11
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*A = Wholetime	*B = Retained	*C = Volunteers/Auxiliary	*D = Non Service Personnel	*E = Public	F = Non Uniformed
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