



Gloucestershire Warwickshire Steam Railway Plc
Risk Assessment for Fuel spillage during loco refuelling - Diesel Loco

Risk Assessment - Fuel spillage during loco refuelling

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Department: Diesel Loco
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Team: N Carr

Locomotive refuelling in yard locations by tanker

Type	Hazard Cause	Persons Affected	Control Measures	L Overall	S	T	Additional Control Measures	L Overall	S	T	Owner/Action
Environmental	Environmental damage due to fuel spill Leaking hose, poor connections, overfilling.	Volunteers, Staff & Contractors	1) CRITICAL - Engineering: Minimal protection afforded by buckets and spill mats - Effective	3 x	4 =	12	1) Elimination: Bunded tank procured - Effective 2) Elimination: Tank located above intercept system - Effective 3) Substitution: Reduced number of tanker visits - Effective	2 x	1 =	2	n/a
				Medium - Risk to be minimised and controlled so far as is reasonably practical.				Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.			

Score and Control Measure Notes.

Reasonable chance of significant fuel spill whenever fuelling in yard by tanker.
Provision of bulk fuel tank eliminates potential causes of fuel spills

COSHH Assessments

There are no COSHH assessments associated with this risk assessment.
Ends