COSHH Assessment

Hollins & Reed Contracting Ltd

Project or site	Assessment ref	Date assessed
House refurbishment, House 7	**CA-002**	**5 October 2026**

Substance			
Product or substance	Petrol (unleaded)	**Supplier**	your supplier
SDS date	your sheet's date	**Form (liquid, dust…)**	Liquid and vapour

The work			
Task	Refuelling saw and generator	**Where**	Outdoors, marked refuelling spot
How often, how long	Daily, under 5 minutes each	**Amount, used with**	Up to 5 litres, nothing mixed in

Hazards (H codes)	Harmful or irritant	Corrosive	Toxic	Serious health hazard	Cancer or asthma	Flammable
H304, H340, H350.	☐	☐	☐	☑	☑	☑

How it gets in	Breathing in	Skin	Eyes	Swallowing	Puncture
Vapour, splashes, siphoning	☑	☑	☑	☑	☐

Who could be harmed	People doing it	Others nearby	Cleaners, fitters	Visitors, public	Higher risk
Refueller, anyone nearby	☑	☑	☐	☐	☐

Health effects
May cause cancer and genetic defects. May be fatal if swallowed and enters the airways. Flammable: code on your sheet.
Treat as a carcinogen: petrol contains benzene. No EH40 limit for petrol; benzene 1 ppm over 8 hours.

Controls	In place	Still needed
Avoid or swap it	Battery or mains tools where the job allows.	Price a battery cut-off saw.
Change the method	Engine off, cool. Spout. No smoking or flames.	Extinguisher at the spot.
Extract at source	Open air only. Not in a van, cabin or trench.	
Fewer, for less time	One trained person. UN-approved cans, shut.	Cans in a ventilated lock-up.
Washing, welfare	Wash splashes off. Change splashed clothes.	

PPE: type or standard	Gloves	Eye protection	RPE	Overalls	Boots
Gloves per sheet, safety glasses.	☑	☑	☐	☐	☐

If it goes wrong	
Spill or leak	Stop engines and flames. Spill kit, keep out of drains, bag as hazardous waste.
Fire	Clear the area, call 999. Extinguisher only if trained and it is safe.
First aid	Swallowed: do not make them sick, 999. Eyes: flush at least 10 minutes, then hospital.

Further action	Who	By when	Checked
Extinguisher, lock-up and DSEAR assessment done	DH	Before start	

Assessed by	Signed	Date	Next review
Dan Hollins		**5 October 2026**	**5 October 2027**