

Scheme Title: **A1 Wothorpe to South Witham Pavement study**

PIN: **569243**

Initial Risk (Gross Risk) = **10**

Last Updated **02/09/19**

Design Team: **[REDACTED]** HE SPM / Asset Manager: **[REDACTED]**

CPA: **2210037**

If Mitigation Successful, Residual Risk (Net Risk) **3**

IDENTIFICATION						INITIAL RISK		RISK MANAGEMENT				RESIDUAL RISK				OPEN or CLOSED		
Risk Number	Opportunity or Risk	Description	Impact Description	Risk / Opportunity Type	When Identified	Likelihood	Impact	Risk	Risk Owner	Proposed Mitigation	Close Out		Likelihood	Impact	Risk	Agreed Action	Status	Date last reviewed or Date Closed
											Target Date	Person Responsible						
1	Risk	Core and DCP surveys disrupting services buried in ground	Safety / Environmental Damage	External Stakeholder	Familiarisation	3	4	12	CWF Lot Contractor	Check core and DCP locations against statutory undertakers drawing	On Site	CWF or CWF PLO	1	4	4	Tolerate	Open	10/07/19
2	Risk	Encountering and disposing of cores containing coal tar in deep layers of pavement	Safety / Environmental Damage	Environmental	Familiarisation	3	2	6	CWF Lot Contractor	Contractor to handle and dispose of coal tar as detailed in the contract documents	On Site	HE CPM	3	1	3	Tolerate	Open	16/07/19
3	Opportunity	Encountering Coal Tar in deep layers of pavement to identify potential quantity of hazardous waste to be disposed of in next resurfacing scheme	Future Maintenance Issues	Environmental	Familiarisation	3	3	-9	Kier Design Services	Plan and determine treatment depths in next resurfacing scheme to avoid or estimate quantity of material containing coal tar	Results	DTL	3	3	-9	Tolerate	Open	16/07/19
4	Risk	HE Asset instruction to only carry out deflectograph surveys to lane 1 only instead of lane 1+2.	Future Maintenance Issues	Financial / Budget Cuts	Familiarisation	4	3	12	Highways-England	To collect deflectograph survey data to lane 1 only	10/07/19	Asset-Manager	4	1	4	Treat	Closed	09/08/19
5	Risk	Testing for tar specified o PAH as per Adept recommendations and WAC testing , HE do not appear to have a policy however this may not align with current EA requirements.	Safety / Environmental Damage	Environmental	Familiarisation	2	4	8	Kier Design Services	Testing for tar specified o PAH as per Adept recommendations and WAC testing , agreement required from HE as to testing regime	17/07/19	Asset Manager	1	2	2	Transfer	Open	17/07/19
6	Risk	Some cores targeting defects have had to have been deleted to not clash with underground stats or overhead cables	Future Maintenance Issues	Maintenance	Familiarisation	2	3	6	Kier Design Services	In most cases a nearby core is targeting a similar defect so assumptions can be made as to the treatment from the simialr defect	22/08/19	DTL	2	2	4	Tolerate	Open	22/08/19
7	Risk	Council has approved diversion route (slip closure at A1 SB at Tickencote) on drawing 16 through 7.5T weight limit restriction sign. This could cause confusion or potentially raise legal issues as diverting traffic through 7.5T restriction signs may be illegal	Customer disruption / frustration	External Stakeholder	Familiarisation	4	4	16	Highways England	Designer to pass on permissions given by council on diversion route drawing. Liase with HE SPM/CPM to pass on council correspondence stating permission to CWF TM contractor. Install signs on night of closure stating 'weight limit suspended'	On Site	CWF or CWF PLO	1	4	4	Treat	Open	30/08/19
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