

**HMP Liverpool Damp
Site Waste Management Plan**

Project name	HMP Liverpool Damp	Project start date	February 2020
Project no	NEC0070	Planned completion date	May 2021
Site address	HMP Liverpool Hornby Road Liverpool L9 3DF	Approx value of work	[REDACTED]
Client name	Ministry of Justice	Original issue date	Nov 2018
Plan draft / developer	[REDACTED]	Latest revision date	CA Revision January 2020

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Brief description of works	<p>HMP Liverpool has the need to have the incell sanitation improved to assist with the current damp problem that is evident in all wings. As a result of the surveys carried out it was confirmed that the vast majority of the damp within HMP Liverpool is down to poor performing gutter / down pipes & associated drainage, it was also found that existing soil stacks and cisterns were leaking and thus creating a very damp environment upon the wings.</p> <p>The plan to move things forwards are to renew all gutters & fall pipes, install new soil & vent pipes internally with associated new in line pipe work. Within the cells new safer cell toilets and WHB are to be installed to avoid further inmate damage.</p> <p>Externally façade repairs are to be made with grinding out of cements beds and perps and re pointing. Drain runs to be repaired and further drainage points renewed to allow for free flow of access of both SW & FW.</p>
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SWMP review: (it is a legal requirement to review and update this SWMP at every Month)			
Rev	Date	Description of changes	Reviewed by
0	Nov 2018	IPP submission	IA
A	March 2019	Updated for DPP	IA
B	Jan 2020	Revised for CA	IA

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The waste policy implemented and audited by ISG is as follows:

1. the ISG waste policy is followed and the reduction/minimisation of waste generated is the first priority for the business
2. subcontractors and suppliers are encouraged to operate 'take-back' for materials and packaging
3. sub-contractors must be issued a copy of this plan and understand the implication for them
4. proper material storage areas must be established on site to minimise the damage to new materials
5. segregation of waste on site will be implemented where there is sufficient working room and where the facilities exist locally in order to process the various waste streams segregated on site
6. correct legal 'duty of care' documentation must be provided to support all waste transfer activity including certificates of registration, waste management licences, waste transfer notes (for controlled waste) and consignment notes (for hazardous waste)
7. weekly tonnage of waste removed from site will be added to the tracker each week and consignment notes filed on site to the completion of the project
8. on completion of the project it will be the Plans originators duty to collate the monthly totals previously issued and provide an updated final account of completed waste totals from all construction activities undertaken on site
9. all waste transfer notes will be kept for two years and all consignment notes will be kept for three years

Legal declaration

The Client and ISG will take all reasonable steps to ensure that:

- all waste from site is dealt with in accordance with the waste duty of care in section 34 of the environment protection Act 1990 and the environmental protection (duty of care) regulation 1991
- materials will be handled efficiently and waste managed appropriately
- Site Waste Management plan regulations 2008

Client's representative name	[REDACTED]	Signature		Date	
ISG Project Manager	[REDACTED]	Signature		Date	

Decisions taken pre-construction on waste minimisation e.g. reuse of materials, design decisions, construction methods, materials selection etc to be taken from the Client's SWMP:

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Responsibilities					
Principal contractor with overall responsibility for waste management	Principal contractor	ISG			
ISG person responsible for management of waste on site	Waste Champion	[REDACTED]			
Client representative responsible for waste management	Client	[REDACTED]			
Waste disposal arrangements					
Environment Agency Hazardous Premises Code (attach a print out to this SWMP in Appendix 3)	TBC upon contract award	Date of application	TBC upon contract award	Expiry date	12 months from issue date
Where relevant, has discharge consent been obtained from the environment agency?			Discharge of site welfare into existing Establishment drainage. EA consent N/A.		
Has agreement been sought from the statutory authority for effluent discharge?			Discharge of site welfare into existing Establishment drainage. EA consent N/A.		

Waste minimisation
Detail the decisions taken pre-construction on waste minimisation, e.g. reuse of materials, design decisions, reuse of packaging etc. (including information from clients SWMP)
<p>There is little opportunity for re-use of materials due to the nature of the project.</p> <ul style="list-style-type: none"> Packaging & cardboard buy back options Segregation of waste materials into separate skips Crushing of demolition brickwork Re alignment (repair) of internal drains Off site manufacture of components, factory fitting completed units

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Waste Targets			
1	Recovery of Construction materials	[REDACTED]	
2	Recovery of Demolition materials	[REDACTED]	
3	Materials derived from reused / recycled content	[REDACTED]	

Site layout & waste arrangements			
Provide plan showing skip locations and material storage areas (drawing /plan reference)			See Site Set Up Drawing
Non-segregation arrangements		Notes & details	
Y	General lockable skips for all types of waste	Segregation and Recycling at transfer station due to space constraints	
Segregation arrangements		Notes & details	
Y	Aggregates/concrete/masonry	Works involved with façade walls	
Y	Timber	Old timber in risers that have been water damaged	
Y	Metals	Redundant RWP	
Y	Asbestos	Reportable from surveys	
Y	Paper/cardboard	Designated lockable skips to be brought in at intervals	
Y	Porcelain	WHB & WC from cells	
Y	Canteen/office waste	Designated lockable skips to be brought in at intervals	
Y	Other (define)	Contaminated materials	Nothing is anticipated from the survey work undertaken
Y	Other (define)	Asbestos	As above, survey reports outstanding regarding any AIB on site.

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Waste to be generated

Tick the relevant waste streams that will be generated on the project. Enter what is going to happen to waste: **RU = reused, RC = recycled, LF = landfill, OD = other**. Estimate the quantity in tonnes for each type of waste. Add the carrier details for each type of waste and their associated 'Certificate of Registration' number (attach a copy to this SWMP under Appendix 1). Add the destination details for each waste type and the associated waste management licence number (attach a copy to this SWMP under Appendix 2). **Note:** It is a legal requirement to complete these details. They shall be reviewed and updated every month in line with MoJ guidelines and actual quantities of waste must be added.

Tick	Description	EWC code	What happens to waste?	Hazardous waste?	Estimated quantities (tonnes)	Target (tonnes)	Actual waste produced (tonnes)	Waste carrier	Waste carrier 'certificate / registration' no.	Waste destination	Waste destination 'waste management licence' or consent no.
Y	Mixed construction & demolition waste containing dangerous substances	17.09.03	LF	Yes	0.5	1		TBC on contract award			
Y	Mixed construction & demolition waste NOT containing dangerous substances	17.09.04	RC	No	10	7		TBC on contract award			
y	Mixtures of concrete, bricks, tiles & ceramics	17.01.09	RC	No	4	3		TBC on contract award			
Y	Wood	17.02.01		No	3	1					
	Plastic	17.02.03		No	2	0.5					

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	Iron & steels	17.04.05	RC	No							
Y	Mixed metals	17.04.09	RC	No	2	1		TBC on contract award			
y	Cables not containing dangerous substances	17.04.11	RC	No	1	0.5		TBC on contract award			
	Waste paints containing dangerous substances	18.01.11		Yes							
	Insulation materials NOT containing dangerous substances	17.06.04	RC	No	2	1		TBC on contract award			
	Gypsum based construction materials NOT containing dangerous substances	17.08.02	RC	No	1	.5		TBC on contract award			
Y	Paper & card packaging	15.01.01	RC	No	2	0.5		TBC on contract award			
Y	Plastic packaging	15.01.02	RC	No	.5	.01		TBC on contract award			
Y	Wooden packaging	15.01.03	RC	No	1	.25		TBC on contract award			
	Mixed packaging	15.01.06		No	2	0.5					