

<b>Environmental Risk Assessment: Grab &amp; Deliver – Freezemore Road</b>							<b>Date: May 2020</b>	
Permit Reference: EPR/AP3199VG								
	Hazard description	Environmental Control	Existing controls and any specific legal requirements	Further work required		Action by who	Comp. Date	Risk
				Prob	Risk			
1	Discharge to foul sewer and surface drains	PPG1 PPG13 PPG18 PPG20 PPG21  Audit and Inspect	Combined system coupled with interceptor  Spill management plan in place  Periodic spill simulations carried out inline with EMS and Emergency Plan			T Dunn	Ongoing	
2	Working on or near controlled waters		None identified.					L
3	Dewatering		None required.					

4	Protected Species (Birds, badgers & bats)		None identified.						L
5	Vegetation management (TPO & hedgerows)		None identified.						L
6	Archaeology		None identified.						L
7	Built heritage (listed etc)		None identified.						L
8	Invasive Species (knot weed, hog weed etc)		None identified.						L
9	Noise	COP – BS5228 Audit and inspect	Noise created by process. <ul style="list-style-type: none"> <li>• Environmental Noise Regulations 2009</li> <li>• Control of Noise at Work Regs 2005</li> </ul>			Audit and inspect – inline with EMS. Monitor. Note complaints or compliments	T Dunn P Barrass		L
10	Vibration	COP – BS5228 Audit and inspect	Vibration created by process.			Audit and inspect. Note complaints or compliments	T Dunn P Barrass		L

11	Visual impact	No visible emissions	Site fenced.			Not thought to be an issue due to industrial nature of surrounding business.  Audit and inspect.  Note complaints or compliments			L
12	Dust, and fume	Dampen roadways and use dust suppression when necessary.  Clean Neighbourhoods and Environment Act 2005  PPG21	Possible arising from vehicle movements.			No visible emission permitted. Ensure that roadways are dampened down.  Audit and inspect.  Note complaints or compliments			L
13	Plant and equipment (leaks and drips)	Maintenance of plant and equipment is planned and schedule. Written confirmation checked daily.  PPG21	Pre use inspection of plant and equipment in place  In house team of fitters employed by Grab and Deliver to rectify any defects			Monitor  Audit and inspect	T Dunn P Barrass		L
14	Spillage (oil, fuel & hazardous chemicals – PPG21)		PPG21 in place and audited			Audit and inspect	T Dunn P Barrass		L

Item 5 Additional Controls

Risks and Impacts are identified:

- Uplift of dust – control by dampening.
- Impact of fume – all machinery will be maintained in accordance with the suppliers planned maintenance schedule.
- Unauthorised Access - access to the area will be by Herras Fencing. This will be double clipped and set in heavy feet. The fence will be along the length of board onto Site. This fence will be dog legged to prevent it falling over and sign as 'No Entry'. The fencing will be inspected on a daily basis to ensure that the integrity is not compromised. This fencing will be replaced by permanent palisade fencing within twelve months. The design has yet to be submitted but will include access points and a maintenance regime.
- Inspection – formal inspection by our Environmental Consult will be undertaken on 3 monthly basis. All recommendations will be implemented.

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