

Updated	EPA (National Pollutant Inventory) Objective	CONTROLS		RESIDUAL RISK LEVEL		
		Mitigation	Hierarchy of Control	Residual Consequence	Residual Likelihood	Residual Risk Score
4/04/2024	1. Preventing Pollution	We will use suitable trailers with appropriate seals/locks to transport the waste without any leakage or product.	Engineering	Major	Rare	Medium
4/04/2024		Each trailer will undergo a pre-start check, paying particular attention to seals to ensure they are in good working order and in position.	Administrative	Moderate	Rare	Low
4/04/2024		Covers and tarps will also be utilised to ensure waste product can't leak from the trailer and also prevent any water entering.	Isolation	Moderate	Rare	Low
4/04/2024		Parking trailers at locations where if leakage were to occur, the impact is less on the environment and easier and quicker to clean up (i.e. on a sealed car park, versus near waterway)	Isolation	Minor	Rare	Low
4/04/2024		As well as following the procedures noted above, we will investigate routes taken, to reduce the vibration damage to seals.	Elimination	Minor	Rare	Low
4/04/2024		Ensure material being transported is at optimal moisture content and therefore less likely to travel through seal.	Engineering	Moderate	Rare	Low
4/04/2024	2. Reducing the Likelihood of Pollution Occuring	Ensure loads aren't at maximum levels and therefore not exerting full pressure on seals.	Elimination	Moderate	Rare	Low
4/04/2024		Parking trucks where they are less likely to be subject to vandalism and therefore potential leaks.	Isolation	Minor	Rare	Low
4/04/2024		Checking hydraulic systems are operating correctly and holding seals closed.	Administrative	Moderate	Rare	Low
4/04/2024	3. Effectively Responding to Pollution	Provide all drivers with training on: -how to identify a spill -the correct incident reporting procedure -operating spill response kits in the event of a spill.	Administrative	Minor	Rare	Low
4/04/2024		Ensuring spill kits are appropriate for the type and size of load being transported.	Isolation	Minor	Rare	Low
	4. Avoiding and Reducing the Generation of Waste	Not applicable as we are transporting waste only, not responsible for generation or management				
	5. Increasing the Re-Use and Recycling of Waste	Not applicable as we are transporting waste only, not responsible for generation or management				
	6. Effectively Managing Waste Disposal	Not applicable as we are transporting waste only, not responsible for generation or management				

	<i>Insignificant</i>	<i>Minor</i>	<i>Moderate</i>	<i>Major</i>	<i>Catastrophic</i>
Environment	Disturbance only	Short-term damage	Reversible impact rectified in-house	Impact requiring large scale external assistance to rectify	Long-term detrimental impact
<i>Almost Certain to occur / Frequent Exposure</i>	M (11)	H (16)	E (20)	E (23)	E (25)
<i>Likely to occur / Frequent Exposure</i>	M (7)	H (12)	H (17)	E (21)	E (24)
<i>Possible to occur / Occasional Exposure</i>	L (4)	M (8)	H (13)	H (18)	E (22)
<i>Unlikely to occur / Infrequent Exposure</i>	L (2)	L (5)	M (9)	H (14)	H (19)
<i>Rare to occur / Rare Exposure</i>	L (1)	L (3)	L (6)	M (10)	H (15)