

### Risk Screening/ Prioritisation

HUMAN PRESENCE	Points
On site or within 50m of site boundary	5
Greater than 50m but less than 150m	3
Greater than 150m but less than 250m	1
Greater than 250m	0.5

<b>3f =</b>	<b>3</b>
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Note: The table below represents the Tier 1 risk rating for this site. SPR 1 to 9 represent the leachate risk scores. SPR 10 & 11 represent Landfill Gas risks. The migration pathways are colour coded as follows:

Groundwater & Surface Water	Groundwater only	Surface water only	Lateral & Vertical
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Calculator	SPR Values	Maximum Score	Linkages	Normalised Score
SPR 1 =	35	300	Leachate => surface water	12%
SPR 2 =	35	300	Leachate => SWDTE	12%
SPR 3 =	70	240	Leachate => human presence	29%
SPR 4 =	35	240	Leachate => GWLTE	15%
SPR 5 =	175	400	Leachate => Aquifer	44%
SPR 6 =	105	560	Leachate => Surface Water	19%
SPR 7 =	35	240	Leachate => SWDTE	15%
SPR 8 =	0	60	Leachate => Surface Water	0%
SPR 9 =	0	60	Leachate => SWDTE	0%
SPR 10 =	30	150	Landfill Gas => Human Presence	20%
SPR 11 =	45	250	Landfill Gas => Human Presence	18%

Risk Classification	Range of Risk Scores
Highest Risk (Class A)	Greater than or equal to 70% for any individual SPR linkage
Moderate Risk (Class B)	Between 40-70% for any individual SPR linkage
Lowest Risk (Class C)	Less than or equal to 40% for any individual SPR linkage

<b>OVERALL RISK RATING</b>	<b>MODERATE</b>
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