



Receptor Type	Receptor Description	Map Reference Number	Location	Comments
Residential	Residential properties on Daintry Road, Washington Street, Gresham Drive, Moon Street, Megna Close, Prospect Road, Harold Street, Colwyn Street, Plato Street, Widdop Street, Moon Street, Ashley Street, Stirling Street, Mars Street, Osborne Street, Quebec Street	1	Approximately 100- 400m North- Northeast of site	 Being close to the site's boundary means there is a high risk of impact from smoke and ash settlement regardless of prevailing wind direction. Potential for moderate inhalation of smoke by residents. There is a moderate risk of property damage to house and vehicles from ash settlement due to close proximity and prevailing wind direction. Fires could disrupt travel locally on adjacent roads due to visibility issues which may prevent the ability to access the residential properties.
Residential	Residential properties, including those on Kent Avenue, Sussex Close, Glenby Way, Petworth Road, Denton Lane, Fields New road, Robinson Street, Ilkley Close, Otley Close, Ripon Close, Rochester Way, Ashford Walk, Sandford Close, Seaford Walk, Rainham Way, Walsh Street, Gorton Street, Bredbury Street Agnes Street, Jane Street, Radnor Street, Tamworth St, Gloucester St, Cornwall Street, Ridings Way, Hampshire Road, Wiltshire Road, Evergreen Close, Harry Street, Alfred Street, Castleton Street, Porter Street, Dover Street, Napier Street W, Coppice Street, Selden Street, Napier Street E, Windsor Road, Penn	2	Approximately 500m – 1,000m (1km) Southwest, South and Southeast of site	 Prevailing wind direction as well as distance and proximity to site means there is a low risk of impact by smoke and ash settlement to residents, especially those further from site. Potential for minor inhalation of smoke by residents. There is very low risk of property damage from ash settlement especially to those further from the site. Larger fires could disrupt travel locally on adjacent roads due to visibility issues which may prevent the ability to access residential properties. However, given the location, this is unlikely.



	Street, Wye Street, Newport Street, Malton Street			
Residential	Residential properties, including those on Dalton Street, Apfel Lane, Dairy Street, Taylor Street, Hamilton Street, Kempsey Court, Ramsdale Street, Melbourne Avenue, Middleton Road, Hunt Lane, Buckley Avenue, George Street, Queens Road	3	Approximately 700m – 1,000m (1km) West of site	 Prevailing wind direction as well as distance and proximity to site means there is a low risk of impact by smoke and ash settlement to residents, especially those further from site. Potential for minor inhalation of smoke by residents. There is very low risk of property damage from ash settlement especially to those further from the site. Larger fires could disrupt travel locally on adjacent roads due to visibility issues which may prevent the ability to access residential properties. However, given the location, this is unlikely.
Residential	Residential properties, including those on Andrew Street, Cypress Avenue, Burnley Street, Lingum Avenue, Frederick Street, Milne Street, Fir Grove, Holly Grove, Palm Grove, Cedar Crescent, Eustace Street, Victoria Street, Brook Street, Stanley Street, Victoria Street, Bentley Street, Falcon Drive, Garforth Street, Old School Avenue, Ringwood Way, Westfield Street, Bamford Street, Brierly Street, Chancery Street, Belmont Way	4	Approximately 200m – 1,000m (1km) Northwest of site	 Prevailing wind direction as well as distance and proximity to site means there is a low risk of impact by smoke and ash settlement to residents, especially those further from site. Potential for minor inhalation of smoke by residents. There is very low risk of property damage from ash settlement especially to those further from the site. Larger fires could disrupt travel locally on adjacent roads due to visibility issues which may prevent the ability to access residential properties. However, given the location, this is unlikely.
Commercial/Industrial	Commercial and industrial businesses, including: Armacell, Kick Sonic and The Manchester Fencing Centre	5	Approximately 200- 500m North- Northeast of site	 Prevailing wind direction as well as distance and proximity to site means there is a moderate risk of impact by smoke and ash to business. Potential for moderate inhalation of smoke by staff and customers when travelling to/from the business but

				 depends on timing of fire. There is reduced staff and customer exposure to smoke and ash during non-operational hours and night. Moderate risk of short-term commercial impact from smoke due to inability to access site due to travel disruption from poor visibility and Fire & Rescue Services (F&RS) occupying local roads to facilitate suppression. Moderate risk of short-term and medium-term commercial impact from ash settlement causing damage to plant, equipment and operational storage areas preventing normal operating conditions.
Commercial/Industrial	Commercial and industrial businesses, including: Kwik-Fit (Chadderton), Lansdowne Motors, Blackstone Breakers and Wheelbase Alloys and Rawsome Pets	6	Adjacently and up to approximately 600m West of the site	 Despite not being in the prevailing wind direction, the distance of these businesses from site means there is a moderate risk of impact by smoke and ash settlement Potential for minor inhalation of smoke by staff and customers. There is very low risk of property damage from ash settlement to buildings, equipment and vehicles which minimises risk of short-term commercial impact. There is reduced staff and consumer exposure to smoke and ash during non-commercial hours and night. Larger fires have potential to disrupt travel locally on adjacent roads due to visibility issues which may prevent the ability to access commercial properties and cause short-term commercial impact.
Commercial/Industrial	Commercial and industrial businesses, including: Chadderton Fencing, H&B Logistics, A&S Motors	7	Approximately 100m – 500m to the Southeast of site	 Despite not being in the prevailing wind direction, the distance of these businesses from site means there is a moderate risk of impact by smoke and ash settlement. Potential for minor inhalation of smoke by staff and customers. There is very low risk of property damage from ash settlement to buildings, equipment and



				 vehicles which minimises risk of short-term commercial impact. There is reduced staff and consumer exposure to smoke and ash during non-commercial hours and night. Larger fires have potential to disrupt travel locally on adjacent roads due to visibility issues which may prevent the ability to access commercial properties and cause short-term commercial impact.
Commercial/Industrial	Commercial and industrial businesses, including: JWN Tyres, A1 Ortos, Salon 7 Oldham, Oldham Mazda, Oldham Hyundai, Oldham Nissan	8	Approximately 750m – 1,000m (1km) Northeast- East of site	 Despite being in the prevailing wind direction, the distance of these businesses from site determines the impact of smoke and ash settlement. Potential for minor inhalation of smoke by farmer and staff. There is low risk of property damage from ash settlement to buildings, equipment and vehicles which minimises risk of short-term commercial impact. Larger fires have potential to disrupt travel locally on adjacent roads due to visibility issues which may prevent the ability to access commercial properties and cause short-term commercial impact. However, given the location, this is unlikely.
Public Facility	Freehold Community Academy	9	Approximately 850m to the Southwest of site	 Prevailing wind direction and distance means low risk of impact from smoke and ash settlement. Potential for minor inhalation of smoke by staff and pupils when travelling to/from academy but depends on timing of fire. There is very low risk of property damage associated with ash settlement due to location. There will also be reduced staff and student exposure of smoke and ash when academy is closed (later afternoon and night) or not open (e.g. weekends) or beyond term-time.



				• Low risk of academy closure due to travel disruption from poor visibility which could impact on the ability of academy to open.
Public Facility	Oldham Mosque and Islamic Centre	10	Approximately 150m to the East of site	 Prevailing wind direction as well as distance and proximity to site means there is a moderate risk of impact by smoke and ash settlement. Potential for minor inhalation of smoke by worshippers when travelling to/from church but depends on timing of fire. There is a low risk of property damage associated with ash settlement due to location. Low risk of church closure/inaccessibility due to travel disruption from poor visibility.
Public Facility	Firwood Church	11	Approximately 100m to the Northwest of site	 Despite the prevailing wind direction, distance and proximity to site means there is a moderate risk of impact by smoke and ash settlement. Potential for minor inhalation of smoke by worshippers when travelling to/from church but depends on timing of fire. There is low risk of property damage associated with ash settlement due to location. There is reduced worshipper exposure to smoke and ash when church is not scheduled to hold services. The most exposure to smoke and ash to worshippers is on Sundays. Low risk of church closure/inaccessibility due to travel disruption from poor visibility.
Public Facility	The Parish of St.Marks Chadderton and Chadderton Community Church	12	Approximately 755m to the Northwest of site	 Prevailing wind direction as well as distance and proximity to site means there is a low risk of impact by smoke and ash settlement. Potential for minor inhalation of smoke by worshippers when travelling to/from church but depends on timing



				 of fire. There is very low risk of property damage associated with ash settlement due to location. There is reduced worshipper exposure to smoke and ash when church is not scheduled to hold services. The most exposure to smoke and ash to worshippers is on Sundays. Low risk of church closure/inaccessibility due to travel disruption from poor visibility.
Public Facility	Church of St Johns Wernam	13	Approximately 500m to the South of site	 Prevailing wind direction as well as distance and proximity to site means there is a low risk of impact by smoke and ash settlement. Potential for minor inhalation of smoke by worshippers when travelling to/from church but depends on timing of fire. There is very low risk of property damage associated with ash settlement due to location. There is reduced worshipper exposure to smoke and ash when church is not scheduled to hold services. The most exposure to smoke and ash to worshippers is on Sundays. Low risk of church closure/inaccessibility due to travel disruption from poor visibility.
Public Facility	Bare Trees Primary and Burnley Brow Community School	14	Approximately 850m – 1,000m (1km) to the Northwest of site	 Prevailing wind direction and distance means low risk of impact from smoke and ash settlement. Potential for minor inhalation of smoke by staff and pupils when travelling to/from school but depends on timing of fire. There is very low risk of property damage associated with ash settlement due to location. There will also be reduced staff and student exposure of smoke and ash when school is closed (later afternoon and night) or not open (e.g. weekends) or beyond term-time.



				• Low risk of school closure due to travel disruption from poor visibility which could impact on the ability of school to open.
Public Facility	St Hilda's C Of E Primary School	15	Approximately 1,000m (1km) to the Northeast of site	 Despite the prevailing wind direction, the distance means low risk of impact from smoke and ash settlement. Potential for minor inhalation of smoke by staff and pupils when travelling to/from school but depends on timing of fire. There is very low risk of property damage associated with ash settlement due to location. There will also be reduced staff and student exposure of smoke and ash when school is closed (later afternoon and night) or not open (e.g. weekends) or beyond term-time. Low risk of school closure due to travel disruption from poor visibility which could impact on the ability of school to open.
Public Facility	Oldham College	16	Approximately 900m to the East of site	 Despite the prevailing wind direction, the distance means low risk of impact from smoke and ash settlement. Potential for minor inhalation of smoke by staff and pupils when travelling to/from school but depends on timing of fire. There is very low risk of property damage associated with ash settlement due to location. There will also be reduced staff and student exposure of smoke and ash when school is closed (later afternoon and night) or not open (e.g. weekends) or beyond term-time. Low risk of school closure due to travel disruption from poor visibility which could impact on the ability of school to open.



Public Facility	Saint Luke's Church of England Primary School	17	Approximately 1,000m (1km) to the West of site	 Prevailing wind direction and distance means low risk of impact from smoke and ash settlement. Potential for minor inhalation of smoke by staff and pupils when travelling to/from school but depends on timing of fire. There is very low risk of property damage associated with ash settlement due to location. There will also be reduced staff and student exposure of smoke and ash when school is closed (later afternoon and night) or not open (e.g. weekends) or beyond term-time. Low risk of school closure due to travel disruption from poor visibility which could impact on the ability of school to open.
Public Facility	Richmond Academy Primary School	18	Approximately 300m to the East of site	 The prevailing wind direction and the location of the school in relation to site means there is a moderate risk of impact from smoke and ash settlement. The distance from site means that there is not high risk. Potential for inhalation of smoke by staff and pupils when travelling to/from school but depends on timing of fire. There is a low risk of property damage associated with ash settlement due to location. There will also be reduced staff and student exposure of smoke and ash when school is closed (later afternoon and night) or not open (e.g. weekends) or beyond term-time. Larger fires have potential to disrupt travel locally on adjacent roads due to visibility issues which may prevent the ability to access the school.
Environments	Deciduous Woodland	19	Various	• The location of the deciduous woodland in relation to site and prevailing wind direction will determine the impact of smoke and ash settlement.



		٠	The distance and location of deciduous woodland
			located Southeast, South and Northwest of site means
			there is low risk of impact from smoke and ash
			settlement.
		•	There is a low risk of ecosystem degradation.