

Attachment 1

Rule	Standard	Commentary
H17. Business – Light Industry Zone		
H17.4.1 Activity table	N/A	N/A – no land use activities proposed.
H17.6.0 Activities within 30m of a residential zone	<p>(1) The following activities are restricted discretionary activities where they are located within 30m of a residential zone and are listed as a permitted activity in the activity table:</p> <p>(a) bars and taverns; (b) drive-through restaurants; (c) outdoor eating areas accessory to restaurants; (d) entertainment facilities; (e) child care centres; and (f) animal breeding and boarding.</p> <p>This standard only applies to those parts of the activities subject to the application that are within 30m of the residential zone.</p>	N/A – no land use activities proposed.
H17.6.1 Building Height	(1) Buildings must not exceed 20m in height.	N/A – no buildings proposed.
H17.6.2 Height in relation to boundary	(1) Buildings must not project beyond a 35 degree recession plane measured from a point 6m vertically above ground level along the boundary of the residential zones, open space zones, Special Purpose – Māori Purpose Zone or the Special Purpose – School Zone.	N/A – no buildings proposed.
H17.6.3 Maximum impervious area within the riparian yard	(1) Maximum impervious area within a riparian yard must not exceed 10 per cent of the riparian yard area.	Does not comply: The required 10m riparian yard in the vicinity of the Oakley Creek tributary has an area of approximately 2,700m ² . The proposal seeks to establish 1,755m ² (or 65%) of impervious surfaces within this area (with the balance comprising restoration planting).
H17.6.4 Yards	(1) A building or parts of a building must be set back from the relevant boundary by the minimum depth listed in Table H17.6.4.1:	N/A – no buildings proposed.

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	<p>Table H17.6.4.1 Yards</p> <table border="1" data-bbox="528 255 927 510"> <thead> <tr> <th>Yard</th> <th>Minimum depth</th> </tr> </thead> <tbody> <tr> <td>Front</td> <td>2m Yards are not required for internal roads or service lanes</td> </tr> <tr> <td>Rear</td> <td>5m where the rear boundary adjoins a residential zone, an open space zone, the Special Purpose – Māori Purpose Zone or the Special Purpose – School Zone</td> </tr> <tr> <td>Side</td> <td>5m where the side boundary adjoins a residential zone, an open space zone, the Special Purpose – Māori Purpose Zone or the Special Purpose – School Zone</td> </tr> <tr> <td>Riparian yard</td> <td>10m from the edge of permanent and intermittent streams</td> </tr> <tr> <td>Lakeside yard</td> <td>30m</td> </tr> <tr> <td>Coastal protection yard</td> <td>25m, or as otherwise specified in Appendix 6 Coastal protection yard</td> </tr> </tbody> </table> <p>(2) Front yards (excluding access points) must be planted with a mixture of trees, shrubs or ground cover plants (including grass) within and along the full extent of the yard.</p> <p>(3) Side and rear yards must be planted with a mixture of trees, shrubs or ground cover plants (including grass) within and along the full extent of the yard to provide a densely planted visual buffer for a depth of at least 3m and must be appropriately maintained thereafter.</p>	Yard	Minimum depth	Front	2m Yards are not required for internal roads or service lanes	Rear	5m where the rear boundary adjoins a residential zone, an open space zone, the Special Purpose – Māori Purpose Zone or the Special Purpose – School Zone	Side	5m where the side boundary adjoins a residential zone, an open space zone, the Special Purpose – Māori Purpose Zone or the Special Purpose – School Zone	Riparian yard	10m from the edge of permanent and intermittent streams	Lakeside yard	30m	Coastal protection yard	25m, or as otherwise specified in Appendix 6 Coastal protection yard	
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H17.6. 5 Storage and screening	(1) Any outdoor storage or rubbish collection areas that directly face and are visible from a residential zone, rural zone, open space zone, Special Purpose – Māori Purpose Zone or Special Purpose – School Zone adjoining a boundary with, or on the opposite side of the road from, an industrial zone, must be screened from those areas by landscaping, a solid wall or fence at least 1.8m high.	N/A – no land use activities proposed.														
E3. Lakes, rivers, streams and wetlands																
E3.4.1 Activity table	(A19) Diversion of a river or stream to a new course and associated disturbance and sediment discharge = discretionary	Discretionary activity consent required to divert the course of the watercourse.														
	(A39) Stormwater or wastewater outfall complying with the standards in E3.6.1.14 = permitted	Stormwater outfalls proposed to comply with the Standards in E3.6.1.14.														
E3.6.1.1. General standards	(1) The activity must not, after reasonable mixing, result in	Complies:														

Rule	Standard	Commentary
	<p>any of the following effects in receiving waters:</p> <ul style="list-style-type: none"> (a) the production of conspicuous oil or grease films, scums or foams, or floatable or suspended materials; (b) any conspicuous change in the colour or visual clarity; (c) any emission of objectionable odour; (d) the rendering of fresh water unsuitable for consumption by farm animals; and (e) any significant adverse effects on aquatic life. <p>(2) The activity must not result in an increase of existing flood levels up to and including the 1 per cent annual exceedance probability (AEP) flood plain on land or structures other than that owned or controlled by the person undertaking the activity.</p> <p>(3) The activity must not result in more than minor erosion or land instability.</p> <p>(4) Machinery must not sit directly on the wetted cross-section of the bed at the time of the work.</p> <p>(5) Explosives must not be used in the bed.</p> <p>(6) Mixing of construction materials and refuelling or maintenance of equipment must not occur within 10m of the bed and best site management practice must be used to avoid contaminant discharging into the water.</p> <p>(7) The activity must not destroy, damage or modify any sites scheduled in the Historic Heritage Overlay or the Sites and Places of Significance to Mana Whenua Overlay.</p>	<p>Stormwater discharges will not result in any of the effects of concern.</p> <p>The outfalls will not result in an increase of existing flood levels on land or structures beyond the boundary of the site.</p> <p>Construction of the outfalls will be undertaken in accordance with the permitted activity standards.</p>

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	<p>(8) The activity must not prevent public access along the lake, river, stream or wetlands.</p>	
<p>E3.6.1.14. Standards for new structures and the associated bed disturbance or depositing any substance, diversion of water and incidental temporary damming of water</p>	<p>(1) Structure length must comply with all of the following:</p> <ul style="list-style-type: none"> (a) the total length of any extended structure must not exceed 30m measured parallel to the direction of water flow. This includes the length of any existing structure and the proposed extension but excludes erosion or scour management works; (b) any required erosion or scour management works must not exceed 5m in length, either side of the extended structure. Such works protruding into the bed do not require a separate consent as they are authorised under this rule; and (c) a new structure must not be erected or placed in individual lengths of 30m or less where this would progressively encase or otherwise modify the bed of a river or stream. <p>(2) During construction bed disturbance upstream or downstream of the structure must not exceed 10m either side, excluding the length of the structure.</p> <p>(3) The structure must not prevent the passage of fish upstream and downstream in waterbodies that contain fish, except that temporary restrictions to fish passage may occur to enable construction work to be carried out.</p> <p>(4) The structure must not cause more than minor bed erosion, scouring or undercutting</p>	<p>Complies:</p> <p>Outfall structures and associated rip rap will not exceed 30m in length.</p> <p>Rip rap will not exceed 5m in length (4m proposed).</p> <p>The structures will be constructed as part of the stream alignment and are designed to ensure that no more than minor bed erosion, scouring or undercutting effects will result.</p> <p>Construction material and ancillary structures will be removed from the bed following the completion of the works.</p> <p>The outfalls will not result in an increase of existing flood levels on land or structures beyond the boundary of the site.</p>

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	<p>immediately upstream or downstream.</p> <p>(5) Construction material and ancillary structures must be removed from the bed following completion of the activity.</p> <p>(6) Other than provided for by another rule, the activity must not increase the height or storage capacity of any existing dam.</p> <p>(7) The 1per cent annual exceedance probability (AEP) flood shall be accommodated by the structure and/or by an overland flow path without increasing flood levels up stream or downstream of the structure, beyond the land or structures owned or controlled by the person undertaking the activity.</p> <p>(8) Calculation of flow rates will be made using the Auckland Council Technical Publication 108: Guideline for stormwater runoff modelling in the Auckland Region, April 1999.</p>	
E8. Stormwater – Discharge and diversion		
E8.4.1 Activity table	N/A	All stormwater will be discharged to the network.
E8.6 Standards	N/A	No permitted, controlled or restricted discretionary activities proposed.
E9. Stormwater quality – High contaminant generating car parks and high use roads		
E9.4.1 Activity table	N/A	N/A – no land use activities proposed
E9.6 Standards	N/A	N/A – no land use activities proposed.
E11. Land disturbance – Regional		
E11.4.1 Activity table	(A9) Greater than 2,500m ² within the Sediment Control Protection Area = restricted discretionary	Restricted discretionary activity.
E11.4.2 Activity table	(A13) The temporary diversion and damming of surface water and the discharge of treated sediment laden water from any land disturbance that complies	Complies: Refer to permitted standards below.

Rule	Standard	Commentary
	with all relevant permitted activity standards = Permitted.	
E11.6.1 Accidental discovery rule	<p>(1) Despite any other rule in this Plan permitting earthworks or land disturbance or any activity associated with earthworks or land disturbance, in the event of discovery of sensitive material which is not expressly provided for by any resource consent or other statutory authority, the standards and procedures set out in this rule must apply.</p> <p>...</p>	For compliance.
E11.6.2 General standards	<p>(1) Land disturbance must not, after reasonable mixing, result in any of the following effects in receiving waters:</p> <ul style="list-style-type: none"> (a) the production of conspicuous oil or grease films, scums or foams, or floatable or suspended materials; (b) any conspicuous change in the colour or visual clarity; (c) any emission of objectionable odour; (d) the rendering of fresh water unsuitable for consumption by farm animals; or (e) any significant adverse effects on aquatic life. <p>(2) Best practice erosion and sediment control measures must be implemented for the duration of the land disturbance. Those measures must be installed prior to the commencement of land disturbance and maintained until the site is stabilised against erosion.</p> <p>(3) Dewatering of trenches and other excavations must be done in accordance with best practice and must not result in a discharge of untreated sediment laden water to any</p>	For compliance.

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	<p>stormwater reticulation system or water body.</p> <p>(4) Trenching must be progressively closed and stabilised such that no more than 120m of continuous trench is exposed to erosion at any one time.</p> <p>(5) Only cleanfill material may be imported and utilised as part of the land disturbance.</p> <p>(6) To prevent the spread of contaminated soil and organic material with kauri dieback disease, vehicle and equipment hygiene procedures must be adopted when working within 3 times the radius of the canopy drip line of a New Zealand kauri tree. Soil and organic material from land disturbance within 3 times the radius of the canopy drip line must not be transported beyond that area unless being transported to landfill for disposal.</p> <p>(7) Earthworks for maintenance and repair of driveways, parking areas, sports fields and major recreational facilities within the Significant Ecological Areas Overlay shall be limited to the area of earth previously disturbed or modified.</p> <p>(8) Earthworks associated with a temporary activity within the Significant Ecological Areas Overlay shall be limited to the area of earthwork previously disturbed or modified.</p>	
E12. Land disturbance – District		
E12.4.1 Activity table	(A6) Earthworks greater than 2,500m ² = Restricted discretionary.	Restricted discretionary activity consent required.
	(A10) Earthworks greater than 2,500m ³ = Restricted discretionary.	Restricted discretionary activity consent required.

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E12.6.1 Accidental discovery rule	<p>(1) Despite any other rule in this Plan permitting earthworks or land disturbance or any activity associated with earthworks or land disturbance, in the event of discovery of sensitive material which is not expressly provided for by any resource consent or other statutory authority, the standards and procedures set out in this rule must apply.</p> <p>...</p>	For compliance.
E12.6.2 General standards	<p>(1) N/A (not located within riparian yard or coastal protection yard)</p> <p>(2) Land disturbance must not result in any instability of land or structures at or beyond the boundary of the property where the land disturbance occurs.</p> <p>(3) The land disturbance must not cause malfunction or result in damage to network utilities, or change the cover over network utilities so as to create the potential for damage or malfunction.</p> <p>(4) Access to public footpaths, berms, private properties, network utilities, or public reserves must not be obstructed unless that is necessary to undertake the works or prevent harm to the public.</p> <p>(5) Measures must be implemented to ensure that any discharge of dust beyond the boundary of the site is avoided or limited such that it does not cause nuisance.</p> <p>(6) N/A (no burial of marine mammals proposed).</p> <p>(7) N/A (no land disturbance around Transpower transmission line poles proposed).</p>	<p>Does not comply:</p> <p>Restricted discretionary activity required in respect of E12.6.2(11), to undertake earthworks within the 1% AEP and in respect of E12.6.2(13) in respect of the temporary stockpiling of material within the 1%AEP for more than 28 days (less than two years).</p>

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	<p>(8) N/A (no land disturbance around Transpower transmission line towers proposed).</p> <p>(9) N/A (no land disturbance within 12m of Transpower transmission line poles or towers proposed).</p> <p>(10) Only cleanfill material may be imported and utilised as part of the land disturbance.</p> <p>(11) Earthworks (including filling) within a 100 year annual exceedance probability (AEP) flood plain:</p> <p>(a) must not raise ground levels more than 300mm, to a total fill volume up to 10m³ which must not be exceeded through multiple filling operations; and</p> <p>(b) must not result in any adverse changes in flood hazard beyond the site.</p> <p>(12) Earthworks (including filling) within overland flow paths must maintain the same entry and exit point at the boundaries of a site and not result in any adverse changes in flood hazards beyond the site, unless such a change is authorised by an existing resource consent.</p> <p>(13) Temporary land disturbance and stockpiling of soil and other materials within the one per cent annual exceedance probability (AEP) flood plain and/or overland flow path for up to a maximum of 28 days in any calendar year may occur as part of construction or maintenance activities.</p> <p>(14) N/A (no earthworks proposed within a site or place of Significance to Mana Whenua).</p> <p>(15) N/A (no earthworks proposed within the Historic Heritage Overlay).</p>	

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	(16) N/A (no earthworks proposed within a site or place of Significance to Mana Whenua). (17) N/A (no earthworks proposed within the Historic Heritage Overlay).	
E15. Vegetation management and biodiversity		
Table E15.4.1 Activity table - Auckland-wide vegetation and biodiversity management rules	(A19) Vegetation alteration or removal within 10m of urban streams = restricted discretionary	Restricted discretionary activity consent required to remove any vegetation located within 10m of the watercourse.
E15.6.8 Vegetation alteration or removal undertaken within the 100-year ARI floodplain	(1) Vegetation alteration or removal must ensure that erosion control measures associated with vegetation removal and replanting, such as mulch or bark, are not able to be swept off-site in a flood event.	For compliance.
E25. Noise and vibration		
E25.4.1 Activity table	(A2) Activities that do not comply with all the relevant permitted activity standards = restricted discretionary	Restricted discretionary activity consent required to temporarily exceed the construction noise standard.
E25.6.27. Construction noise levels in all zones except the Business – City Centre Zone and the Business – Metropolitan Centre Zone	(1) Noise from construction activities in all zones except the Business – City Centre Zone and the Business – Metropolitan Centre Zone must not exceed the levels in Table E25.6.27.1 Construction noise levels for activities sensitive to noise in all zones except the Business – City Centre Zone and the Business – Metropolitan Centre Zone when measured 1m from the façade of any building that contains an activity sensitive to noise that is occupied during the works.	Does not comply. Refer to acoustic assessment.

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	<p>Table E25.6.27.1 Construction noise levels for activities sensitive to noise in all zones except the Business – City Centre Zone and the Business – Metropolitan Centre Zone</p> <table border="1" data-bbox="520 293 930 566"> <thead> <tr> <th rowspan="2">Time of week</th> <th rowspan="2">Time Period</th> <th colspan="2">Maximum noise level (dBA)</th> </tr> <tr> <th>L_{eq}</th> <th>L_{max}</th> </tr> </thead> <tbody> <tr> <td rowspan="4">Weekdays</td> <td>6:30am - 7:30am</td> <td>60</td> <td>75</td> </tr> <tr> <td>7:30am - 6:00pm</td> <td>75</td> <td>90</td> </tr> <tr> <td>6:00pm - 8:00pm</td> <td>70</td> <td>85</td> </tr> <tr> <td>8:00pm - 6:30am</td> <td>45</td> <td>75</td> </tr> <tr> <td rowspan="4">Saturdays</td> <td>6:30am - 7:30am</td> <td>45</td> <td>75</td> </tr> <tr> <td>7:30am - 6:00pm</td> <td>75</td> <td>90</td> </tr> <tr> <td>6:00pm - 8:00pm</td> <td>45</td> <td>75</td> </tr> <tr> <td>8:00pm - 6:30am</td> <td>45</td> <td>75</td> </tr> <tr> <td rowspan="4">Sundays and public holidays</td> <td>6:30am - 7:30am</td> <td>45</td> <td>75</td> </tr> <tr> <td>7:30am - 6:00pm</td> <td>55</td> <td>85</td> </tr> <tr> <td>6:00pm - 8:00pm</td> <td>45</td> <td>75</td> </tr> <tr> <td>8:00pm - 6:30am</td> <td>45</td> <td>75</td> </tr> </tbody> </table> <p>(2) Noise from construction activities in all zones except the Business Centre Zone and the Business – Metropolitan Centre Zone must not exceed the levels in Table E25.6.27.2 Construction noise levels for noise affecting any other activity when measured 1m from the façade of any other building that is occupied during the works.</p> <p>Table E25.6.27.2 Construction noise levels for noise affecting any other activity</p> <table border="1" data-bbox="520 1037 930 1084"> <thead> <tr> <th>Time Period</th> <th>Maximum noise levels Leq dBA</th> </tr> </thead> <tbody> <tr> <td>7:30am – 6:00pm</td> <td>75</td> </tr> <tr> <td>6:00pm – 7:30am</td> <td>80</td> </tr> </tbody> </table> <p>(3) For a project involving a total duration of construction work that is less than 15 calendar days, the noise levels in Table E25.6.27.1 Construction noise levels for activities sensitive to noise in all zones except the Business – City Centre Zone and the Business – Metropolitan Centre Zone and Table E25.6.27.2 Construction noise levels for noise affecting any other activity above shall be increased by 5dB in all cases.</p> <p>(4) For a project involving a total duration of construction work that is more than 20 weeks the noise limits in Table E25.6.27.1 Construction noise levels for activities sensitive to noise in all zones except the Business – City Centre Zone and the Business – Metropolitan Centre Zone and Table E25.6.27.2 Construction</p>	Time of week	Time Period	Maximum noise level (dBA)		L _{eq}	L _{max}	Weekdays	6:30am - 7:30am	60	75	7:30am - 6:00pm	75	90	6:00pm - 8:00pm	70	85	8:00pm - 6:30am	45	75	Saturdays	6:30am - 7:30am	45	75	7:30am - 6:00pm	75	90	6:00pm - 8:00pm	45	75	8:00pm - 6:30am	45	75	Sundays and public holidays	6:30am - 7:30am	45	75	7:30am - 6:00pm	55	85	6:00pm - 8:00pm	45	75	8:00pm - 6:30am	45	75	Time Period	Maximum noise levels Leq dBA	7:30am – 6:00pm	75	6:00pm – 7:30am	80	
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	<p>noise levels for noise affecting any other activity above shall be decreased by 5dB in all cases.</p>												
<p>E25.6.30. Vibration</p>	<p>(1) Construction and demolition activities must be controlled to ensure any resulting vibration does not exceed:</p> <p>(a) the limits set out in German Industrial Standard DIN 4150-3 (1999): Structural vibration – Part 3 Effects of vibration on structures when measured in accordance with that Standard on any structure not on the same site; and</p> <p>(b) the limits in Table E25.6.30.1 Vibration limits in buildings in any axis when measured in the corner of the floor of the storey of interest for multi-storey buildings, or within 500mm of ground level at the foundation of a single storey building.</p> <p>Table E25.6.30.1 Vibration limits in buildings</p> <table border="1" data-bbox="520 1155 932 1267"> <thead> <tr> <th>Receiver</th> <th>Period</th> <th>Peak Particle Velocity Limit millimetres/second</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Occupied activity sensitive to noise</td> <td>Night-time 10pm to 7am</td> <td>0.3 mm/s</td> </tr> <tr> <td>Daytime 7am to 10pm</td> <td>2 mm/s</td> </tr> <tr> <td>Other occupied buildings</td> <td>At all times</td> <td>2 mm/s</td> </tr> </tbody> </table> <p>Works generating vibration for three days or less between the hours of 7am to 6pm may exceed the limits in Table E25.6.30.1 Vibration limits in buildings above, but must comply with a limit of 5mm/s peak particle velocity in any axis when measured in the corner of the floor of the storey of interest for multi-storey buildings, or within 500mm of ground level at the foundation of a single storey building, where:</p> <p>(i) all occupied buildings within 50m of the extent of the works generating vibration are advised in writing no less than three days prior to the vibration-generating works commencing; and</p>	Receiver	Period	Peak Particle Velocity Limit millimetres/second	Occupied activity sensitive to noise	Night-time 10pm to 7am	0.3 mm/s	Daytime 7am to 10pm	2 mm/s	Other occupied buildings	At all times	2 mm/s	<p>Complies. Refer to Acoustic Assessment.</p>
Receiver	Period	Peak Particle Velocity Limit millimetres/second											
Occupied activity sensitive to noise	Night-time 10pm to 7am	0.3 mm/s											
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Other occupied buildings	At all times	2 mm/s											

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	(ii) the written advice must include details of the location of the works, the duration of the works, a phone number for complaints and the name of the site manager.	
E26. Infrastructure		
E26.2.3.1 Activity table	(A56) Stormwater outfalls and ancillary structures = permitted	Stormwater outfalls are provided for as a permitted activity (no Standards).
E30. Contaminated land		
E30.4.1 Activity table	(A6) Discharges of contaminants into air, or into water, or onto or into land not meeting permitted activity Standard E30.6.1.1; E30.6.1.2; E30.6.1.3; E30.6.1.4; or E30.6.1.5 = controlled	Controlled activity consent required to discharge contaminants into air, or into water, or onto or into land on a site that does not comply with Standards
E30.6.1.2. Discharges of contaminants into air, or into water, or onto or into land from disturbing soil on land containing elevated levels of contaminants	<p>(1) The volume of soil disturbed must not exceed:</p> <ul style="list-style-type: none"> (a) 200m³ per site; or (b) 200m³ per project for sites or roads with multiple concurrent land disturbance projects, where the cumulative total volume of soil disturbance associated with each given project will be used when determining activity status; or (c) an average depth and width of 1m for linear trenching by network utilities in the road or rail corridor. For the purpose of this rule the railway corridor does not include land more than 10m from the rail tracks. <p>(2) Prior to the activity commencing:</p> <ul style="list-style-type: none"> (a) the Council must be advised of the activity in writing if the volume of soil disturbed on land containing elevated levels of contaminants exceeds 25m³, including details of the measures and controls to be implemented to 	Does not comply: Earthworks greater than 200m ³ proposed.

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	<p>minimise discharges of contaminants to the environment, and such controls are to be effective for duration of the activity and until the soil is reinstated to an erosion-resistant state; and</p> <p>(b) controls on linear trenching must be implemented to manage discharges to the environment from trenches acting as migration pathways for contaminants.</p> <p>(3) Any discharge from land containing elevated levels of contaminants must not contain separate phase liquid contaminants including separate phase hydrocarbons.</p> <p>(4) The duration of soil disturbance on a site must not exceed two months.</p> <p>(5) Any contaminated material removed from the site must be disposed of at a facility or site authorised to accept such materials.</p>	
<p>E30.6.1.4. Discharges of contaminants into air, or into water, or onto or into land from land not used for rural production activities</p>	<p>1) For in-situ soil and fill material, the concentrations of contaminants (relevant to the site’s history) in soil or fill material, or the 95 per cent upper confidence limit of the mean, determined in accordance with the Ministry for the Environment Contaminated Land Management Guidelines No.5 – Site Investigation and Analysis of Soils (Revised 2011), must not exceed:</p> <p>(a) the criteria specified in Table E30.6.1.4.1 Permitted activity soil acceptance criteria; or</p> <p>(b) for contaminants not included in Table E30.6.1.4.1:</p>	<p>Does not comply: Contaminants exceed the applicable standards.</p>

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	<p>(i) the tier 1 soil acceptance criteria for the protection of groundwater quality in sensitive aquifers specified in Table 4.20 Soil acceptance criteria for protection of groundwater quality in the Guidelines for Assessing and Managing Petroleum Hydrocarbon Contaminated Sites in New Zealand, Ministry for the Environment (Revised 2011); or</p> <p>(ii) for contaminants not included in Table 4.20 Soil acceptance criteria for protection of groundwater quality in the Guidelines for Assessing and Managing Petroleum Hydrocarbon Contaminated Sites in New Zealand by the Ministry for the Environment (Revised 2011)...</p> <p>(c) the natural background levels for that soil or fill material or the relevant background levels specified in Table E30.6.1.4.2 Background ranges of trace elements in Auckland soils sources from Table 3 of TP153: 2001 Background Concentrations of Inorganic Elements in Soils from the Auckland Region.</p> <p>(2) Any discharge from land containing elevated levels of contaminants must not contain separate phase liquid contaminants including separate phase hydrocarbons.</p>	

Rule	Standard	Commentary
<p>E30.6.2.1. Discharges of contaminants into air, or into water, or onto or into land not meeting permitted activity standards E30.6.1.1; E30.6.1.2; E30.6.1.3; E30.6.1.4; or E30.6.1.5</p>	<p>(1) A detailed site investigation (contaminated land) must be prepared and submitted to Council for consideration.</p> <p>(2) A site management plan (contaminated land) must be prepared and submitted to Council for consideration.</p> <p>(3) A remedial action plan (contaminated land), relevant to the site and the proposed disturbance or remediation must be prepared and submitted to Council for consideration.</p> <p>(4) The report on the detailed site investigation (contaminated land) must state either that:</p> <p>(a) the concentrations of soluble contaminants in any of the following:</p> <p>(i) overland stormwater at the site boundary,</p> <p>(ii) surface water within the site, or</p> <p>(iii) groundwater at the site boundary must not exceed the guideline values specified in Table 3.4.1 Trigger values for toxicants at alternative levels of protection in the Australian and New Zealand Guidelines for Fresh and Marine Water Quality (ANZECC 2000 Guidelines) for marine or freshwater, where relevant, at the level of protection for 80 per cent of species, except for benzene where 95 per cent of species shall apply; or</p> <p>(b) discharges from the land are highly unlikely to cause significant adverse effects on the environment; or</p> <p>(c) the contamination associated with the land must be contained beneath a continuous impervious layer and must be located above the</p>	<p>Site Management Plan and Remedial Action Plan included in Contamination Assessment.</p>

Rule	Standard	Commentary
	highest seasonal groundwater level beneath the site.	
National Environmental Standard for Assessing and Managing Contaminants in Soil to Protect Human Health		
Regulation 10 Restricted discretionary activities	<p>(1) This regulation applies to an activity described in any of regulation 5(2) to (6) on a piece of land described in regulation 5(7) or (8) that is not a permitted activity or a controlled activity.</p> <p>(2) The activity is a restricted discretionary activity while the following requirements are met:</p> <ul style="list-style-type: none"> (a) a detailed site investigation of the piece of land must exist: (b) the report on the detailed site investigation must state that the soil contamination exceeds the applicable standard in regulation 7: (c) the consent authority must have the report: (d) conditions arising from the application of subclause (3), if there are any, must be complied with. 	Restricted discretionary activity consent required to undertake land disturbance and removal works on a contaminated site that is not a permitted or a controlled activity.