



Managed Fill Acceptance Criteria | Terms & Conditions

Parameter	Maximum Truckload Fill Concentration (mg/kg) Shallow (<5m)	Maximum Truckload Fill Concentration (mg/kg) Deep (<5m)	Maximum 12 Month Rolling Mean Fill Concentration (mg/kg) Deep (>5m)
Arsenic	12	45	36
Cadmium	0.65	3.0	2.4
Chromium (total)	55	400	320
Copper	45	325	260
Lead	65	250	200
Nickel	35	105	84
Zinc	180	400	320
C7-C9	ND	100	80
C10-C14	ND	450	360
C15-C36	ND	1000	800
Benzo[a]pyrene equivalent ¹ (BaP eqv.)	ND	20	16
∑DDT ²	ND	2.2	1.76

Notes:

1. Benzo[a]pyrene (BaP) is calculated as the sum of each of the detected concentrations of nine carcinogenic polycyclic hydrocarbons, multiplied by their respective potency equivalent factors.
2. ∑DDT includes the sum of DDT, DDE and DDE.
3. PURPLE = background concentrations of inorganic elements in soil from the Auckland region – Auckland Regional Council Technical Publication No 153 (2001) (Reference 10).
4. BLUE = National Environmental Standards (NES) for assessing and managing contaminants in soil to protect human health – High Density Residential.
5. RED = Auckland Regional Council (2007) – Auckland Unitary Plan – Operative in Part (AUPOP), Chapter E30, Table 30.6.1.4.1.
6. BLACK = Conservative derivations.
7. ND = not detected at trace screening levels.

PLEASE NOTE THAT ANY BREACH OF OUR STRICT MANAGED FILL ACCEPTANCE CRITERIA WILL RESULT IN THE CHARGING TO THE CUSTOMER OF ANY AND ALL ASSOCIATED FINES AND/OR SITE REMEDIATION COSTS.

Please sign to confirm your understanding and acceptance of this criteria and Terms & Conditions.

Name: _____

Signed: _____

Date: _____