Northern Rivers Contaminated Land Program - Contamination Report Summary Table



Property description and address	Page no.
e.g. Lot and DP, map of entire site as well as the investigation area(s)	9/32/59
Conceptual Site Model	
e.g. Contamination sources, receptors and exposure pathways between sources and receptors	24
Sampling and Analysis Quality Plan (SAQP)	
Justification for the sampling design (how will the data be representative and relevant)	18
Frequency and pattern of sampling	21
Justification for analytical plan (especially if the project uses composite samples)	21
Data quality objectives	17
Sampling Methodology	
Description of sample methodology	18
Description of media sampled and sample depth interval (e.g. borehole logs, or soil description)	21
Notable contaminant concentrations e.g. maximum specific concentrations and validation results	
Soil and groundwater concentrations and comparison against appropriate EIL, HIL, HSL and GILs etc.	22
Discussion on QA/QC	23
Statistical analysis	23
Nature of works carried out	
e.g. soil investigation, ground water investigation, excavation, on-site remediation, removal of soil, validation sampling, backfilled with imported soil with ENM classification	8
Nature and extent of residual contamination	
Contamination identified in investigation, contamination unable to be remediated within the scope of the work, or areas not assessed	Na
Waste removed	
During remediation (details of classification and disposal)	Na
Remediation Summary	
What was removed or treated? Was it successful, is residual contamination remaining? Is there a need for an ongoing Environmental Management Plan?	Na
Appropriately experienced and qualified practitioners	
Practitioner is appropriately experienced and qualified with adequate professional indemnity (PI) insurance for the work undertaken	26
Statement of suitability	
Based on the information presented, in relation to potential site contamination associated with the current and former land use and fill material, the investigation area located Lot 16 DP 856265, 225 Terranora Road, Banora Point NSW, as shown in Appendix 1 and 2 of this report, is considered suitable for the proposed rezoning and subdivision.	25
Report details	
Report title: PRELIMINARY SITE INVESTIGATION – PROPOSED REZONING & SUBDIVISION April 2023 HMG	22023.305
Produced by: HMC ENVIRONMENTAL CONSULTING PTY LTD ABN: 60108085614	
Provided to: WRENN PTY LTD on 16/5/2023	
I MARK TUNKS of HMC ENVIRONMENTAL CONSULTING state that I have undertaken this assessment accordance with the guidelines made and approved by the NSW Environment Protection Authority.	in
Name: MARK TUNKS Signature: M.Tunks	

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