7.0 References

- Ahlborg, UG. 1989. Nordic risk assessment of PCDDs and PCDFs. *Chemosphere*, 19, 603-608.
- ATSDR (1998). Toxicological Profile for Chlorinated Dibenzo-p-Dioxins (update). Agency for Toxic Substances and Disease Registry, Atlanta, GA, USA.
- BMU (1999). Federal Soil Protection and Contaminated Sites Ordinance (BbodSchV): dated 12 July 1999. Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU). Germany. http://www.bmu.de/english/fset 800.php
- Baker, V, J Fowles, D Phillips, N Garrett (2002, in prep). New Plymouth, Paritutu

 Community Dioxin Exposure Assessment Stud: Phase One Findings and Phase Two

 Methods, Institute of Environmental Science and Research, Wellington
- Buckland, SJ, MN Bates, N Garrett, HK Ellis, T van Maanen (2001). Concentrations of Selected Organochlorines in the Serum of the Non-occupationally Exposed New Zealand Population, Ministry for the Environment, Wellington, May 2001
- Buckland, SJ, HK Ellis, P Dyke (2000). New Zealand Inventory if Dioxin Emissions to Air, Land and Water, and Reservoir Source, Ministry for the Environment, Wellington, March 2000
- Buckland, SJ, HK Ellis, RT Salter (1998). Organochlorines in New Zealand: Ambient Concentrations of Selected Organochlorines in Soils, Ministry for the Environment, Wellington, Wellington, December 1998
- CCME (2001). Canadian Soil Quality Guidelines for the Protection of Environmental and Human Health; Polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans (PCDD/Fs). Canadian Environmental Quality Guidelines, Canadian Council of Ministers of the Environment. http://www.ccme.ca/assets/pdf/dnf_pcddf_rvsd_e.pdf
- Cleverly, D, J Schaum, G Schweer, J Becker, D Winters (1997). The congener profiles of anthropogenic sources of chlorinated dibenzo-p-dioxins and chlorinated dibenzofurans in the United States. Presentation at Dioxin '97, the 17th International Symposium on Chlorinated Dioxins and Related Compounds, held August 25-29 in Indianapolis, IN, USA. Short paper in *Organohalogen Compounds*, Volume 32:430-435
- Coster, AP, AS Edmonds, JM Fitzsimons, CG Goodrich, JK Howard, JR Tustin (1986). *The use of 2,4,5-T in New Zealand*, A report by a working party to the Environment Council, Commission for the Environment, Wellington, August 1986
- Fields, T, Jr. (1998). Directive from the EPA Office of Solid Waste and Emergency Response: Directive 9200.4-26, 13 April 1998.
- Kimbrough, RD, H Falk, P Stehr, G Fries (1984). Health Implications of 2,3,7,8-tertrachlorodibenzo-p-dioxin (TCDD) Contamination of Residential Soil, *Journal of Toxicology and Environmental Health*, 14, 47-93

- Kutz, FW, Barnes, DG, Bottimore, DP, Greim, H, Bretthauser, EW. 1990. The international toxicity equivalency factor (I-TEF) method of risk assessment for complex mixtures of dioxins and related compounds. *Chemosphere*, 20, 751–757.
- MfE/MoH (1997). Health and Environmental Guidelines for Selected Timber Treatment Chemicals, Ministry for the Environment and Ministry of Health, Wellington, June 1997
- MfE (1997). Guidelines for Assessing and Managing Contaminated Gasworks Sites in New Zealand, Ministry for the Environment, Wellington.
- MfE (1999). Guidelines for Assessing and Managing Petroleum Hydrocarbon Contaminated Sites in New Zealand, Ministry for the Environment, Wellington.
- NEPC (1999). National Environmental Protection (Assessment of Site Contamination)

 Measure 1999: Schedule B (7b), Guideline on Exposure Scenarios and Settings.

 National Environment Protection Council Service Corporation, Adelaide, South

 Australia
- Paustenbach, DJ, RJ Wenning, V Lau, NW Harrington, DK Rennix, AH Parsons (1992).

 Recent developments on the hazards posed by 2,3,7,8-tertrachlorodibenzo-p-dioxin in soil: Implications for setting risk-based cleanup levels at residential and industrial sites. *Journal of Toxicology and Environmental Health*, 36, 103-149
- PDP (2002). Study Design and Sampling Protocol Paritutu Dioxin Soil Sampling, report to the Institute Of Environmental Science and Research and the Ministry for the Environment, Pattle Delamore Partners Limited, April 2002.
- Pilgrim, RC (1986). Submission to the Committee of Enquiry into Possible Health Effects of Manufacture of Agricultural Chemicals in New Plymouth, Central Regional Air Pollution Group, Department of Health, Wellington, July 1986.
- Pilgrim, RC, MM Bulley, P Millichamp, M Bird (1990). *Incineration of Hazardous Waste in New Zealand*, Proceedings, International Air Conference, March 1990, Auckland, New Zealand
- Smith, AH and P Lopipero (2001). Evaluation of the Toxicity of Dioxins and Dioxin-like PCBs: A Health Risk Appraisal for the New Zealand Population, A report to the New Zealand Ministry for the Environment, Ministry for the Environment, Wellington
- The Daily News (2001). Scientist offers proof of high dioxin level, New Plymouth, 20 August 2001
- TRC (2001). Investigation of Alleged Agrichemical Waste Disposal Sites in New Plymouth, Taranaki Regional Council, August 2001
- USEPA (1996a). Soil Screening Guidance: Technical Background Document. EPA/540/R-95/128. Office of Emergency and Remedial Response, Washington, DC. PB96-963502

Dioxin Concentrations in Residential Soil, Paritutu, New Plymouth

- USEPA (1996b). Soil Screening Guidance: User's Guide. EPA/540/R-96/018. Office of Emergency and Remedial Response, Washington, DC. PB96-963505.
- USEPA R6 (2001). USEPA Region 6, *Human Health Medium-Specific Screening Levels*, US Environmental Protection Agency, Region 6, Dallas, Texas, November 2001 revisions. http://www.epa.gov/earth1r6/6pd/rcra_c/pd-n/screen.htm
- USEPA R9 (2000). USEPA Region 9 *Preliminary Remediation Goals*. US Environmental Protection Agency, Region 9, San Francisco California. 2000 Updates. http://www.epa.gov/region09/waste/sfund/prg/index.htm
- Van den Berg, M, L Birnbaum, ATC Bosveld, B Brunström, P Cook, M Feeley, J Giesy, A Hanberg, R Hasegawa, SW Kennedy, T Kubiak, JC Larsen, FXR van Leeuwen, AKD Liem, C Nolt, RE Peterson, L Poellinger, S Safe, D Schrenk, D Tillitt, M Tysklind, F Wærn, M Younes, T Zacharewski (1998). Toxic equivalency factors (TEFs) for PCBs, PCDDs, PCDFs for humans and wildlife. *Environmental Health Perspectives* 106, 775-792.