

References cited

Abbassi V (2002). Comments on draft public health goal for perchlorate in drinking water. Letter in public comments on 1st and 2nd drafts supplied for peer review.

Brechner RJ, Parkhurst GD, Humble WO, Brown MB, Herman WH (2000). Ammonium perchlorate contamination of Colorado River drinking water is associated with abnormal thyroid function in newborns in Arizona. *J Occup Environ Med* 42:777-782.

Capen CC (1997). Mechanistic data and risk assessment of selected toxic endpoints of the thyroid gland. *Toxicol. Pathol.* 25: 39-47.

Connell JMC (1981). Long-term use of potassium perchlorate. *Postgrad Med J* 57:516-517.

Dollarhide J, Zhao Q, Dourson M (2003). Reference dose for perchlorate based upon human studies. Letter in public comments on 1st and 2nd drafts supplied for peer review.

Durand J (1938). Recherches sur l'elimination des perchlorates, sur leur repartition dans les organes et sur leur toxicite. *Bull Soc Chim Biol* 20:423-433 (as cited in Stanbury and Wyngaarden, 1952).

Environmental Working Group (2002). Suspect Salads
(<http://www.ewg.org/reports/suspectsalads/es.php>)

listed in text as 2001

Goodman G (2003). Perchlorate Toxicology *in* Perchloric Acid and Perchlorates (GFS Chemicals In Press).

Greer MA, Goodman G, Pleus RC, and Greer SE (2002). Health effects assessment for environmental perchlorate contamination: The dose-response for inhibition of thyroidal radioiodine uptake in humans. Accepted for publication in *Environ Health Perspect.* 110: 927-937.

Haber LT, Dollarhide JS, Maier A, Dourson ML (2001). Noncancer risk assessment principles and practice in environmental and occupational settings. In Patty's Toxicology. (E Bingham, B Cohrssen and CH Powell, Wiley and Sons, Inc. NY)5th ed, pp 169-232.

International Council for Control of Iodine Deficiency, WHO (2001).
(http://www.people.virginia.edu/~jtd/iccidd/idddocs/fast_b_method.htm)

Kelsh, MA, Buffler PA, Daaboul JJ, Rutherford GW, Lau EC, Barnard JC, Exuzides AK, Madl AK, Palmer LG and Lorey FW (2003). "Primary congenital hypothyroidism,

newborn thyroid function, and environmental perchlorate exposure among residents of a Southern California community.", *J Occup Environ Med*, 45(10): 1116-27.

Kingsbury JM (1964). *Poisonous Plants of the United States and Canada*, Prentice-Hall, Englewood Cliffs, NJ.

Krieger R, Sanchez C (2003). Unpublished results of lettuce perchlorate analyses. References in text of review to Tables 1, 2 and 3 also refer to this work.

Lamm SH, Doemland M (1999). Has perchlorate in drinking water increased the rate of congenital hypothyroidism? *J Occup Environ Med* 41:409-413.

Lamm SH, Braverman LE, Li FX, Richman K, Pino S, Howarth G (1999). Thyroid health status of ammonium perchlorate workers: a cross-sectional occupational health study. *J Occup Environ Med* 41:248-260.

Li Z, Li FX, Byrd D, Deyhle GM, Sesser DE, Skeels MR, Lamm SH (2000a). Neonatal thyroxine level and perchlorate in drinking water. *J Occup Environ Med* 42:200-205.

NAS (2001). *Dietary reference intakes for Vitamin A, Vitamin K, arsenic, boron, chromium, copper, iodine, iron, manganese, molybdenum, nickel, silicon, vanadium, and zinc*. Food and Nutrition Board, Institute of Medicine, National Academy of Sciences. National Academy Press, Washington, D.C.

OEHHA DHS (2002a). *Perchlorate drinking water action level and regulations*. Department of Health Services, Sacramento, California.
www.dhs.ca.gov/ps/ddwem/chemicals/perchl/actionlevel.htm

Rasmussen LB, Ovinsen L, Christensen E (1999). Day-to-day and within-day variation in urinary iodine excretion. *Euro J Clin Nutr* 53: 401-407.

Sharp R (2003). Letter in public comments on 1st and 2nd drafts supplied for peer review.

Stanbury JB, Wyngaarden JB (1952). Effect of perchlorate on the human thyroid gland. *Metabolism* 1:533-539.

U.S. EPA (2002). *Perchlorate Environmental Contamination: Toxicological Review and Risk Characterization (External Review Draft)*. U.S. Environmental Protection Agency, Office of Research and Development, Washington, D.C. NCEA-1-0503.

Vought RL, London WT, Lutwak L et al. (1963). Reliability of estimates of serum inorganic iodine and daily fecal and urinary iodine excretion from single causal specimens. *J Clin Endocrinol* 23:1218-1228.

Supplement To Three Scientific Peer Reviews Of OEHHA's December 2002 Draft Public Health Goal (PHG) Document On Perchlorate In California Drinking Water

Peer Review #1

Wenzel KW, Lente JR (1984). Similar effects of thionamide drugs and perchlorate on thyroid-stimulating immunoglobins in Grave's disease: evidence against an immunosuppressive action on thioamide drugs. *J Clin Endocrinol Metab* 58: 62-69.

Wyngaarden JB, Wright BM, Ways P (1952). The effect of certain anions upon the accumulation and retention of iodide by the thyroid gland. *Endocrinology* 50:537-549.