

PWS Natural Products Development References

FaVin Bochingen, Germany , Non alcoholic wine / aroma recovery process development.

V&S Vin & Sprit AB

Vin & Sprit , Stockholm, Sweden , Low/no alcohol wines/aroma recovery product and process development and full scale plant in Stockholm.

AB Vin & Sprit , Falkenberg, Sweden, Non alcoholic products plant

AB Vin & Sprit, Stockholm, Sweden , pilot fusel oil fractionation

Sunrype Kelowna, BC, Canada, confidential product development

Labatt Brewing, Ontario, Canada, Confidential product development

Mission Hill Winery, Westbank, BC, Canada, Confidential product

Guinness Brewing ,London, UK , product development and feasibility studies for full scale plant.

Bulmers Cider, Hereford, UK, Low alcohol product pilot development

Beecham Foods , Slough, UK , Non alcoholic products development

Processing Technologies International Ltd, Australia.

Technology licensing , pilot plant development and production tropical fruit concentrates.

Hiram Walker & Sons , Winfield BC and Windsor, Ontario, Canada , Confidential product development on PWST pilot plant

Eucaforest Pty Ltd , Cape Town, South Africa , Fractionation of Eucalyptus Dives oil.

Northern Essentials Inc. Prince Albert, Saskatchewan, Canada , Pilot fractionation of prairie essential oils. Design of full scale plant.

Ocean Spray Cranberries USA Pilot concentration of confidential product development and pilot plant studies.

Pacific Agri-Food Research Centre, Summerland, BC, Canada Research and Development involving process design and development of fractionation pilot plant for the isolation of valuable components from essential oils.

Canada Seabuckthorn Enterprises Ltd. Development of process for the extraction and recovery of nutraceutical and essential oil products.

BGR Corporation, Australia. Process design and pilot work at the Pacific Agri-Food Research Station, Summerland BC for development of process for the isolation of valuable components from Tea Tree Oil

BGR Corporation Australia Design, construction, startup and operation of commercial size Tea Tree Oil fractionation plant in Aston, Birmingham, UK.

BGR Corporation Australia. Feasibility studies relating to various processing and location options for full scale Tea Tree Oil fractionation plant.

Natural Newfoundland Nutraceuticals Ltd. Comprehensive feasibility study for nutraceutical plant – market, technology, cost estimation, economics. Plant manufacturing market development products using small CCE system for extraction of berries in 2005.

Spirits of Gold AB, Sweden. Project Management, process design and technology supply for a new vodka production plant in southern Sweden.

PWS/EXFIN/EORL JV, Birmingham, UK, Tea Tree Oil Refining Plant

Pacific AgriFood Research Station Summerland BC Canada
Pilot rapid startup essential oils fractionators

Canadian Cedar Oil Technologies Ltd.,Enderby, British Columbia .
Cedar oil refining plant.

University of Aston, Birmingham UK – Several pilot and semi commercial scale plants for de-alcoholization of beverages, fruit aroma concentration

and fractionation. Development work on aroma profiling with **Bushe Boake Allen/International** (IFF) Flavours and Fragrances.