Equipment Appraiser's Qualifications

Darrell A. Thorvaldson AACI, P.App, ASA, P.Ag., Q.Arb

President – Thorvaldson Appraisal Ltd. Managing Director – VerraGroup Valuation Inc. Mailing Address: 300 – 1215 Henderson Highway, Winnipeg, Manitoba R2G 1L8 E-mail- darrell.thorvaldson@verragroup.ca_Phone - 204-338-1454 Cell 204-612-3320

Website - https://www.thorvaldson.ca/machinery-equipment

Education:

Appraisal Institute of Canada AACI – Accredited Appraiser Canadian Institute, since 2003 P. App – Professional Appraiser, since 2003 ADR Institute of Canada Q.Arb - Qualified Arbitrator, since 2021

American Society of Appraisers ASA – Accredited Senior Appraiser Machinery & Technical Specialties (Machinery & Equipment)

CUSPAP 2020-2021 Canadian Uniform Standards of Professional Appraisal Practice Certification

USPAP 2020-2021 Uniform Standards of Professional Appraisal Practice Certification

Machinery & Equipment Valuation (ME 201), March 2015, American Society of Appraisers, Atlanta, Georgia

Machinery & Equipment Valuation (ME 202), May 2015, American Society of Appraisers, Chicago, Illinois

Machinery & Equipment Valuation (ME 203), January 2016, American Society of Appraisers, Herndon, Virginia

Machinery & Equipment Valuation (ME 204), September 2016, American Society of Appraisers, Boca Raton, FL

15-Hour National USPAP, Appraisal Institute (AI), May 2015, On-Line, Chicago Illinois - examination Pearson VUE Center in Winnipeg, MB

Certificate in Machinery & Equipment Valuation (CPD 118), 2009, University of British Columbia

Bachelor of Science in Agriculture (B.Sc.Ag.) University of Manitoba, 1988

University of British Columbia (UBC) AIC Curriculum Courses (1996-2003)

Professional Involvement:

Reviewer – Retained by UBC as a writer/consultant to review and update AIC machinery & equipment curriculum courses.

Peer Reviewer – Appraisal Institute of Canada's Peer Review Sub-Committee

Chair – American Society of Appraiser's - International Tellers and Credentials Committee

Past National Vice-President – Executive Committee - Appraisal Institute of Canada (2017-2019)

Past National Director – Appraisal Institute of Canada Board of Directors (2015 - 2019)

Past National Chair – Appraisal Institute of Canada's Admissions and Accreditations Committee (2018-2019)

Past National Chair – Appraisal Institute of Canada's Marketing and Communications Committee (2017-2018)

Past National Chair – Appraisal Institute of Canada's Standards Committee (2015-2017) Implemented Re-Write of CUSPAP 2016

Past National Chair - Appraisal Institute of Canada's Investigating Committee (2009 - 2011)

Past Counsellor, Professional Practice - Appraisal Institute of Canada, Ottawa National Office (2011-2012)

Past Member – Appraisal Institute of Canada's Professional Practice Committee (2015-2017)

Past Advocate – Appraisal Institute of Canada's Advocate – Manitoba (2015-2017)

Past Member – Appraisal Institute of Canada National Standards Committee (2012 – 2015)

Past Investigator - Appraisal Institute of Canada's Investigating Committee (2007 – 2009)

Past President - Appraisal Institute of Canada, Manitoba (2003 – 2004)

Past Director – Appraisal Institute of Canada, Manitoba (1999 – 2005)

Appraisal Institute of Canada (1996 – Present)

ADR Institute of Manitoba Alternate Dispute Resolution of Manitoba (2018)

American Society of Appraisers (2015- Present) International Committee Member ASTM International Member (2018)

Better Business Bureau of Manitoba (Accredited Business A+ rating) | Manitoba Institute of Agrologists (1994-present)

Experience:

Machinery and equipment appraisals on various industrial, manufacturing and retail fixture equipment assets including:

Over-The-Road Trucks - Mack, Peterbuilt, Kenworth etc.

Yellow Iron Including Cat Crawler Tractors, Loaders, Excavators 0

Trailer Units - Fruehauf, Load Line, Automobiles & Trucks, 0 CNC Vertical & Horizontal Turning Machines (Lathes)

Welders, Exhaust Fans, Process Piping,

Agricultural Equipment Including 4wd & 2wd Tractors,

Amusement Park Rides 0

Restaurant Equipment, Walk-In Coolers/Freezers,

Washer Fluid Manufacturing, Biodiesel, Centrifuges 0

Mix Mills, Seed Cleaning, Processing Equipment, Bucket Elevators Commercial Cannabis Production Equipment

Laboratory Equipment, Commercial Cannabis Production Equipment

Industrial Heat Exchangers, Reactors, Filters,

Cultivation Units, Sprayers, Swathers, Mark Iii Power Screens, Hydra-Saws, Hoists, Jibs, Cranes, Drills, Presses & Forklifts, Supermarket Equipment, Bakery Equipment, Meat Processing,

Combines, Tandem Disks, Seeders, Sprayers, Tanks,

Dry Cleaning Equipment, Bakery Equipment, Supermarket Equipment

Trade Fixtures (Dairy Cases, Display Freezers),

Packaging Case Erector, Case Packer, Steel Holding Tanks,

Presenter of machinery and equipment valuation topics at

- 2016 Appraisal Institute of Canada's National Conference in Winnipeg, Manitoba, 0
- 2017 Annual Conference of the AIC-Alberta Association in Calgary, Alberta. 0
- Canadian Property Tax Association (CPTA) April 2017 conference in Calgary, Alberta,
- Alberta Municipal Government Board (MGB) May 2017 conference in Calgary, Alberta, 0
- 2019 Published Article -BDC Value of Used Equipment https://www.bdc.ca/en/articles-tools/money-finance/get-financing/pages/used-equipment-valuation-how-to-do-it.aspx 0
- 2016 Published Equipment article Appraisal Institute of Canada's National Magazine Canadian Property Valuation Volume 60 Book 3 (2016) https://www.aicanada.ca/article/professional-appraisers-perspective-appraising-machinery-equipment/











