



September 25, 2017

[our file: 3442-1]

Examination of Dry Brush Signature / Titling
on reverse side of presented “*Norval Morrisseau*” paintings
6th Summary Report

By request of Ugo Matulic of Calgary, Alberta, this analyst has undertaken an examination and comparative analysis of dry brush handwriting and signatures as appearing on reverse side of three paintings presented as by artist *Norval Morrisseau* and identified as

“Spirit Energy of Mother Earth” – 1974

“Warriors in Circle of Life” – 1974

“Upper and Lower Worlds” – 1978

to make determinations as to authenticity of the three subject paintings based upon the dry brush signature, titling and symbols on the reverse of these subject paintings.

The undersigned examiner, as prescribed by the American College of Forensic Examiners Institute, understands his duty to serve the truth, to assist the judicial process if so called upon, and to not advocate for any party in this or any such undertaking. To that end, all statements in this report are true and objective determinations based upon forensic comparative analysis of the subject material.

Methodology and Basis of the Examinations:

Professional practices of document examination pertinent to questioned handwriting and signatures have been applied in this undertaking, whereby stroke characteristics broadly categorized as letter formation, slant, slope, rhythm, pressure, compression / expansion and sequence of strokes – collectively referred to as handwriting or signature writing habit – are studied, characterized and compared to determine authenticity or authorship. Examinations for authenticity *may* utilize macroscopic, microscopic and high resolution digital scan analysis, as well as UV, IR, light table and other dedicated light source applications, all as may be appropriate to a specific analytic requirement.

The undersigned analyst has examined more than eighty *Norval Morriseau* works, to date of this report, on canvas and other media, and is thereby intimately familiar with the character and stroke detail that was the authentic dry brush style and technique of signing the reverse side of *Norval Morriseau* paintings. This analyst has drawn on that extensive experience and on comparative analysis with known *Norval Morriseau* works variously bearing ink, pencil, and, most importantly and prolifically, dry brush signatures, handwritten titling, and symbols.

Paintings include, but are not limited to, non-disputed, Affidavit supported *Sacred Medicine Bear Changes* 1979, *Soaring Thunderbird* 1979; as well as *Shaman Envelopes Soma* 1976 and *Wheel of Life* 1979, both authenticated at 100% by document examiner Dr. Atul K. Singla.

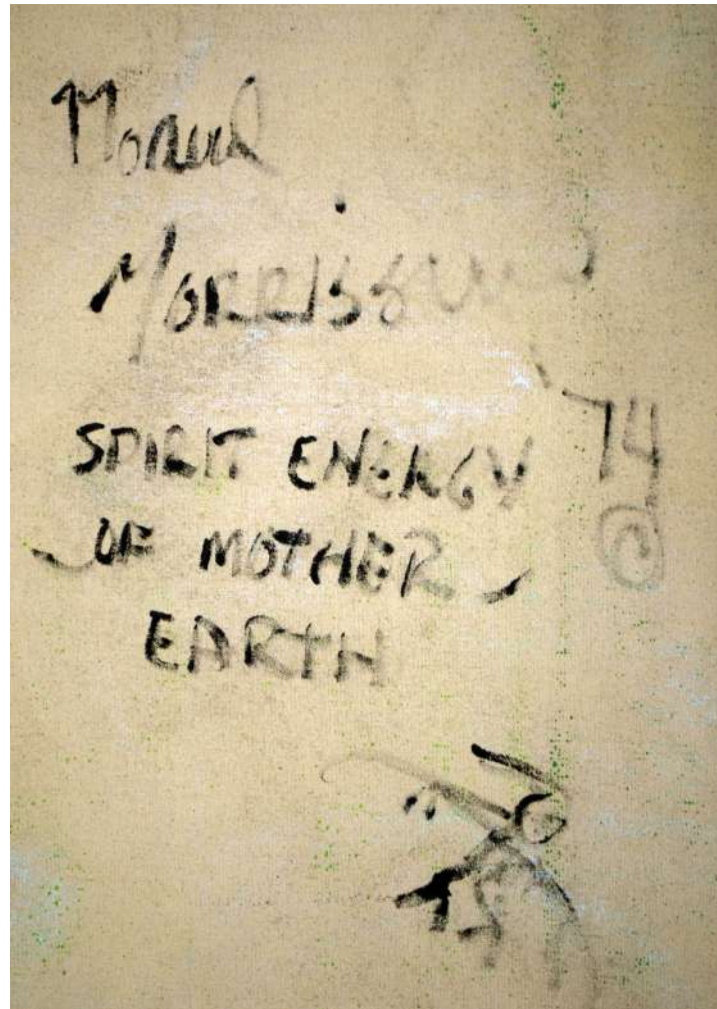
Dr. Atul K. Singla's forensic handwriting analysis, authenticating *Norval Morriseau's* signature on *Wheel of Life* 1979 was upheld in *Hatfield v. Child* in a judgment of March 25, 2013, issued by Toronto Deputy Judge Paul J. Martial. It led him to dismiss the case which had claimed *Wheel of Life* 1979 was a forgery and to declare it a genuine *Morriseau* (Ontario Small Claims Court file SC-09-07264-00).

Deputy Judge Martial's judgment, regarding the authenticity of the signature and painting, *Wheel of Life* 1979, was upheld in an Appeal hearing on December 6, 2013 by the Hon. Madam Justice Mary Ann Sanderson in the Ontario Superior Court of Justice/Divisional Court. She dismissed the Appeal, agreeing with Judge Martial that both the signature and the painting, *Wheel of Life* 1979, were genuine and authentically signed by *Norval Morriseau* (Ontario Divisional Court file 2013 ONSC 7801, Dec.17, 2013).

The public Canlii reference number for this Divisional Court hearing can be found at: www.canlii.org/en/on/onscdc/doc/2013/2013onsc7801/2013onsc7801.htm

The analyses that are the subjects of this report utilized high resolution images of the signature and handwriting / titling on the reverse of the subject paintings, *Spirit Energy of Mother Earth*; *Warriors in Circle of Life*; *Upper and Lower Worlds*.

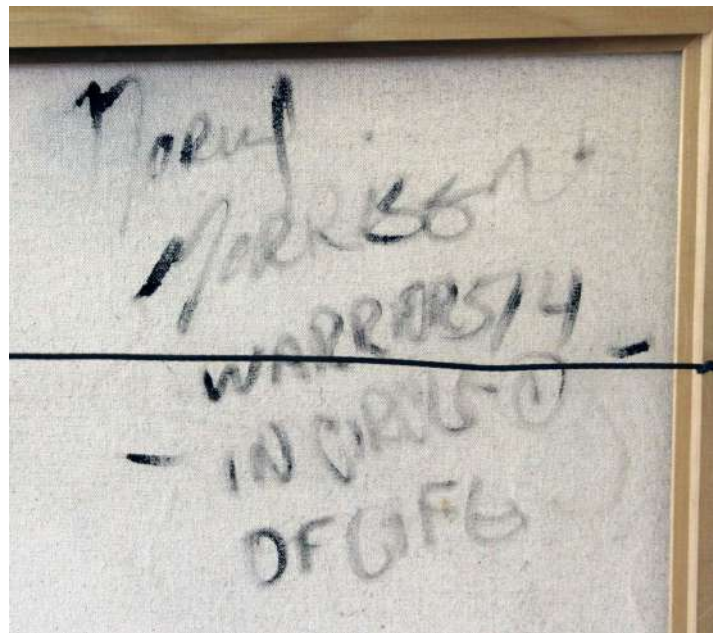
Spirit Energy of Mother Earth 1974:



In examining and comparing the dry brush signature, titling and symbols presenting as that of Norval Morrisseau on *Spirit Energy of Mother Earth, 1974*, this analyst has determined that formation, rhythm, pressure, compression / expansion, slant, stroke sequence characteristics and relative placement of signature, titling, symbols (copyright; optional thunderbird) dating, and 'dash' marks – visible in its entirety to examination – are consistent and without contradiction of known works of dry brush

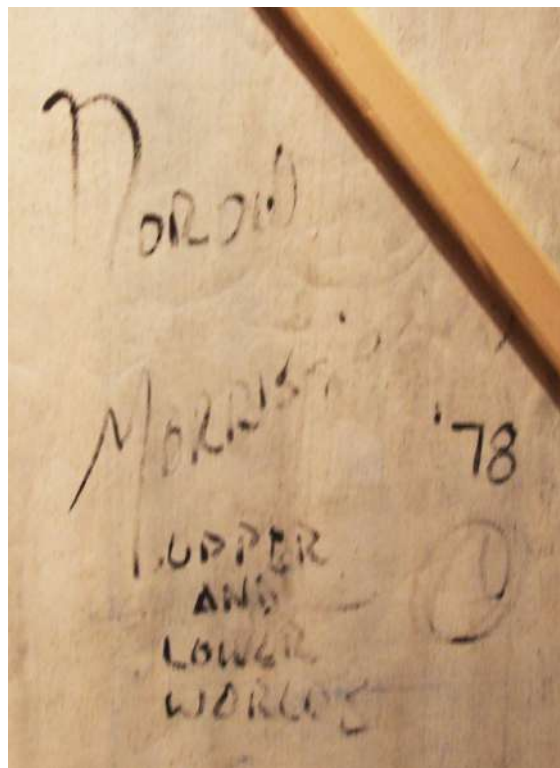
signed paintings of Norval Morriseau of the period. It is therefore the finding of this analyst within a reasonable degree of certainty that the dry brush work on *Spirit Energy of Mother Earth* is authentically and entirely that of Norval Morriseau.

Warriors in Circle of Life 1974:



In examining and comparing the dry brush signature, titling and symbols presenting as that of Norval Morriseau on *Warriors in Circle of Life, 1974*, this analyst has determined that formation, rhythm, pressure, compression / expansion, slant, stroke sequence characteristics and relative placement of signature, titling, copyright, dating, and 'dash' marks – visible in its entirety to examination – are consistent and without contradiction of known works of dry brush signed paintings of Norval Morriseau of the period. It is therefore the finding of this analyst within a reasonable degree of certainty that the dry brush work on *Warriors in Circle of Life* is authentically and entirely that of Norval Morriseau.

Upper and Lower Worlds 1978:



In examining and comparing the dry brush signature, titling and symbols presenting as that of Norval Morrisseau on *Upper and Lower Worlds 1978*, this analyst has determined that formation, rhythm, pressure, compression / expansion, slant, stroke sequence characteristics and relative placement of signature, titling, copyright, dating, and 'dash' marks – visible to a high degree to examination – are consistent and without contradiction of known works of dry brush signed paintings of Norval Morrisseau of the period. It is therefore the finding of this analyst within a reasonable degree of certainty that the dry brush work on *Upper and Lower Worlds* is authentically and entirely that of Norval Morrisseau.

Summary of the Conclusions of the Examination:

In summary of the resultant findings in the authentication of the three Norval Morrisseau paintings that are the subjects of this report –

“Spirit Energy of Mother Earth” 1974

“Warriors in Circle of Life” 1974

“Upper and Lower Worlds” 1978

and with due consideration given to some limitation imposed in examination of photographic / scanned images, ***it is the over all finding of this analyst, within a *reasonable degree of certainty, that the dry brush signatures, titling, and symbols on the reverse of each of the three subject paintings as captioned above are authentically and entirely by Norval Morrisseau.***

Evaluation Scale: High Degree of Certainty : *beyond reasonable doubt – 90%+*
* Reasonable Degree of Certainty : *highly confident result – 80~90%*
High Degree of Probability : *has strong support – 70~80%*
Reasonable Degree of Probability : *support weighs in favour – 60~70%*
Inconclusive : *insufficient / deficient material or documentation*

Note: A more definitive finding than the strong results stated in this report may only be obtained from examination of the original dry brush signatures that are subjects of this report.



incl: pg. 7, Statement of Qualifications

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Statement of Qualifications

Kenneth John Davies, B.Sc C.Ga CFC
Examiner, Questioned Documents / Handwriting & Signatures

As Founding Director of Hawkeye Studios, Grapho-Lab Services, Mr. Davies provides analysis of questioned documents for determination of authorship, authenticity, alteration, and for purposes of identity profiling. Mr. Davies brings to bear a culmination of more than thirty years of analytic document, handwriting and signature expertise applied in public, corporate and legal sectors. He has been court-qualified numerous times to provide expert witness testimony, called upon in civil and criminal cases, in Provincial courts, court of Queen's Bench and Supreme Court (BC) in Canada, has testified in the United States, and Mr. Davies has also been qualified in hearings before The Law Society of Alberta.

Mr. Davies began his professional career in the 70s, having received training and experience as an investigative claims and document examiner while in the employ of the Ontario Ministry of Revenue, Queens Park, Toronto. Thereafter, Ken provided investigative and document services for the insurance industry, while in the employ of the Insurers' Advisory Organization. Seeking to expand his credentials, Mr. Davies undertook formal studies of handwriting analysis and examination through the International Graphoanalysis Society, and received his certification as Graphoanalyst (C.Ga) in 1984. Since that time, he has enhanced his investigative document analysis skills through application in the field as well as through ongoing studies of graphoanalytical and forensic document examination techniques.

Mr. Davies is formally acknowledged as a forensic expert in the field of questioned documents/handwriting as Certified Forensic Consultant (CFC) and a studied and contributing Member of the American College of Forensic Examiners Institute (ACFEI). Ken has authored articles on handwriting analysis and examination, addressed classes in Police Science, and participated in handwriting identification research through the University of New York at Buffalo.

Mr. Davies has been relied upon to authenticate all manner of documents, handwriting and signatures in hundreds of cases, including wills, contracts, letters, cheques, land titles, graffiti, documents of antiquity, objects of art and other signed collectibles.

The numerous legal, investigative and other agencies, companies and individuals that have called upon the expertise of Kenneth J. Davies in the forensic examination of handwriting include, but are not limited to, the following: Burnett Duckworth Palmer, Burstall Winger, Butler Kazakoff, McLeod & Co., Fay & Archer, Fric Lowenstein & Co., Godinho Sinclair Shields, Aikins Macaulay Thorvaldson, Courtney Aarbo, Miles Davison, Bishop & McKenzie, Cleall Law, Grant R. Clay, Heenan Blaikie, DLBH Law, Lionel S. Matthews, Lirenman Peterson, Borden Ladner Gervais, Gledhill Laroque, Macleod Dixon, Mark A. Gottlieb, McLennan Ross, Merchant Law Group, Parlee McLaws, Piche & Co., Field Law, Miller Thomson, Richards Buell Sutton, Stephens & Holman, The Cooperators, RCMP, Alberta Justice, other Government, policing and investigative agencies...

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