



**APPENDIX 2-1**  
**Author Credentials**

**Table 1: Authors of EAC Application/EIS Credentials, Signature and Professional Registration Numbers**

EAC Application/EIS Section	Name	Signature	Professional Registration Number
Input into all Sections. Authored Sections 1 through 4.	Alan Calder, B.Sc., M.A. Project Manager	<Original signed by>	N/A
Input into all Sections. Authored Sections 1 through 4, Part D and Part E.	Katelyn Zottenberg, B.Sc., R.P.Bio. Project Coordinator	<Original signed by>	2322
5.1 Fisheries and Freshwater Habitat and Part E (input into Section 16.2.2.6, and 17.4).	David Carter, M.Sc. Fish Biologist, Senior Environmental Scientist	<Original signed by>	N/A
5.2 Marine Resources and Part E (input into Sections 16.2.2.5, 16.2.2.11, and 16.6)	Phil Rouget, M.Sc., R.P.Bio. Marine Biologist	<Original signed by>	2219
	Arman Ospan , M.Sc., MBA, R.P.Bio. Marine Biologist	<Original signed by>	1946



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EAC Application/EIS Section	Name	Signature	Professional Registration Number
5.3 Terrestrial Wildlife and Vegetation and Part E (input into Sections 16.2.2.4, 17.2 and 17.3)	Kate Moss, B.Sc., R.P.Bio. Terrestrial Biologist	<Original signed by>	2084
5.4 Geotechnical and Natural Hazards, Part D (Section 15.1.3.2, 15.1.3.3, and 15.1.3.5), and Part E (Section 16.2.2.1, 16.2.2.2, 16.3.1 and 16.4).	Jeff Phillipone, Ph.D., P.Geo. Project Director, Senior Geologist	<Original signed by>	21119
5.5 Surface Water Resources (Quantity) and Part D (Section 15.1.3.6) and Part E (input into Section 17.6).	Chris Coles, M.A.Sc., P.Eng. Senior Water Resource Engineer	<Original signed by>	28149
5.5 Surface Water Resources (Quality and Aquatic Health) and Part E (input into Section 17.7).	Elaine Irving, Ph.D., P.Biol., R.P.Bio. Senior Environmental Scientist	<Original signed by>	2685
5.6 Groundwater Resources and Part E (input into Section 17.1).	Don Chorley, M.Sc., P.Geo. Senior Hydrogeologist	<Original signed by>	19648



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EAC Application/EIS Section	Name	Signature	Professional Registration Number
5.7 Air Quality and Part E (input into Sections 16.2.2.8 and 17.5).	Jeffrey Ramkellawan, M.Sc., P.Eng. Air Quality Engineer	<Original signed by>	39482 (APEG)
5.8 Climate Change and Part D (input into Section 15.1.3.7)	Jeffrey Ramkellawan, M.Sc., P.Eng. Air Quality Engineer	<Original signed by>	39482 (APEG)
6.1 Sustainable Economy	Derek De Biasio, MPA, CMC Senior Socio-Economist	<Original signed by>	N/A
7.1 Social Conditions and Part E (input into Sections 16.2.2.12, 16.5 and 16.7)	Derek De Biasio, MPA, CMC Senior Socio-Economist	<Original signed by>	N/A
7.2 Marine Transportation and Part E (input into Section 16.2.2.11)	Derek De Biasio, MPA, CMC Senior Socio-Economist	<Original signed by>	N/A



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EAC Application/EIS Section	Name	Signature	Professional Registration Number
7.3 Non Traditional Land and Resource Use	Derek De Biasio, MPA, CMC Senior Socio-Economist	<Original signed by>	N/A
7.4 Visual Resources	Daryl Harrison, BA, ADP, GIS Visual and Land Use	<Original signed by>	N/A
8.1 Heritage Resources and Part E (input into Section 16.2.2.10).	D'Arcy Green, BEd., M.A. Senior Archaeologist	<Original signed by>	39700073
9.1 Public Health and input into Section 9.3.	Audrey Wagenaar, M.Sc., DABT, PChem. Senior Environmental Scientist	<Original signed by>	2010214
9.2 Noise, input into Section 9.3, and Part E (input into Section 16.2.2.9).	Andrew Frazer, B.Sc., INCE, P.Eng. Senior Acoustical Engineer	<Original signed by>	36298



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EAC Application/EIS Section	Name	Signature	Professional Registration Number
Part C Aboriginal Information Requirements	Monica Karpiak, M.A., PMP Senior First Nations Consultation Specialist	<Original signed by>	N/A
Part D Federal Information Requirements		See above	
Part E Environmental Management, Monitoring and Follow-up		See above	

Note: N/A – Not applicable (e.g., no professional designations for this person).



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**Table 2: Authors of Appendices of EAC Application/EIS**

Appendix	Name	Professional Registration Numbers
5.2-C 5.4-A 5.4-D	Rowland Atkins, M.Sc., P.Geo. Associate, Senior Geomorphologist	22656 (APEGBC P.Geo.)
5.7-E	Taishi Baba, B.Sc. Junior Air Quality Specialist	N/A
5.4-B 5.6-E	Richard Butler, FEC, P.Eng. Principal	105009
5.1-A 5.1-B	Dave Carter, M.Sc. Senior Environmental Scientist	N/A
5.6-A 5.6-D	Don W. Chorley, M.Sc., P.Geo. Principal	19648
5.4-C 5.5-A	Christopher T. Coles, M.A.Sc., P.Eng. Senior Water Resource Engineer	28149
9.2-A 9.2-E	Andrew Faszler, P.Eng., INCE, MASA, AMIOA Senior Acoustical Engineer	36298



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Appendix	Name	Professional Registration Numbers
3.0 4.0	Jeff Phillipone, Ph.D., P.Eng. Principal, Senior Geologist	21119
5.2-B	Erika Grebeldinger, B.Sc. Marine Biologist	N/A
8.1-B	D'Arcy Green, B.Ed., M.A. Associate, Senior Archaeologist	39700073
7.4-A 7.4-B	Daryl Harrison, B.A., ADP GIS Visual and Land Use Assessment Specialist	N/A
9.1-A 9.1-B 9.1-D 9.1-E	Victoria Hart, M.Sc. Environmental Scientist	N/A
5.3-B	Steven Henstra, M.Sc., R.P.Bio., P.Biol. Vegetation Ecologist	2435
5.4-G	Ben Hudson, B.Sc., P.Geo. Geologist	39565



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Appendix	Name	Professional Registration Numbers
9.2-F 9.2-G	Mark Johannes, Ph.D. Associate, Senior Environmental Specialist	N/A
7.4-A 7.4-B	Gregory Jones, MEM, P.Biol. Associate, Environmental Assessment Specialist	1244 (P.Biol. Alberta)
3.0 4.0	Wanda Miller, BSc, PGeo, PAg Geoscientist	137389 (APEGBC P.Geo.) 1881 (P.Ag. BCIA)
8.1-B	Charles D. Moore, M.A., RPCA Senior Archaeologist	28686184
5.3-A	Kate Moss, B.Sc., R.P.Bio. Biologist	2084
5.2-A 5.2-B 5.2-C	Dave Munday, B.Sc., MBA, R.P.Bio. Senior Environmental Specialist Consultant to Golder Associates Ltd.	174
9.1-C	Ann-Marie Norris, B.Sc. Project Biologist	N/A





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5.2-A 5.5-C	Arman Ospan, M.Sc., R.P.Bio. Marine Biologist	1946
5.2-C 7.2-A	Phil Osborne, Ph.D., P.Geo. Principal, Senior Coastal Specialist	41113
5.7-E	Jeffrey Ramkellawan, M.Sc., P.Eng. Air Quality Specialist	39482 (APEG)
5.1-A 5.1-B	Shawn Redden, R.P.Bio. Associate, Senior Fisheries Biologist	1676
5.2-B	Phil Rouget, M.Sc., R.P.Bio. Senior Marine Biologist	2219
5.5-D 5.6-B 5.6-C	Kristin Salzsauler, M.Sc., P.Geo. Senior Geochemist	38216
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Appendix	Name	Professional Registration Numbers
5.2-A	John Sherrin, M.Sc., B.Sc. Marine Biologist	N/A
5.4-A 5.4-D 5.4-F 5.4-G 5.4-H	Fred Shrimmer, P. Geo. Associate, Senior Geoscientist	18749
7.2-A	Eduardo Sierra Project Coastal Engineer	N/A
5.3-A 5.3-B	Brock Simons, M.Sc., R.P.Bio. Senior Wildlife Biologist, Associate	2366
5.5-B	Kannappan Thiagarajan, M.Tech., M.Eng., EIT Water Quality Modeller	177747
5.5-B	Jerry Vandenberg, P.Chem., B.Sc., M.Sc. Associate, Senior Environmental Geochemist	2013342
8.1-A	Gail Wada, B.A., RPCA Associate, Senior Archaeologist	N/A



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9.1-A 9.1-B 9.1-C 9.1-D 9.1-E	Audrey Wagenaar, M.Sc., DABT, PChem. Associate, Senior Environmental Scientist	2010214
5.4-C	Daniel R. Walker, Ph.D., P.Eng. Associate and Senior Water Resource Engineer	30426
5.5-C	Barbara Wernick, M.Sc., R.P.Bio. Principal, Senior Environmental Scientist	1171
3.0	Russ Wong, P.Geo. Associate, Senior Geoscientist	20187
5.7-E 9.2-A	Rachel Wyles, M.Eng., P.Eng. Associate, Senior Air Quality Specialist	34260
5.6-A 5.6-D 5.6-E	Willy Zawadzki, M.Sc., P.Geo. Principal	25898

Note: N/A – Not applicable (e.g., no professional designations for this person).