

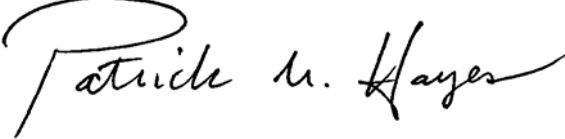
















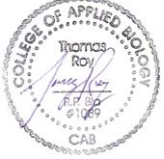

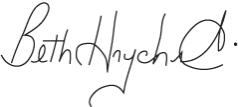


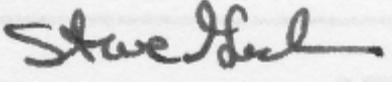
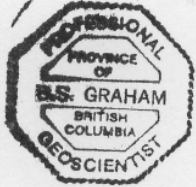


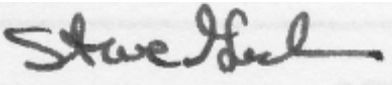
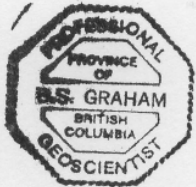


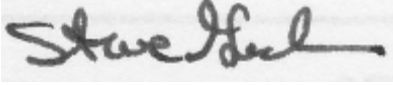













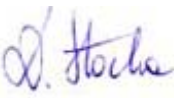




LIST OF AUTHORS







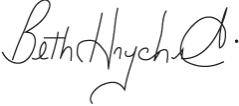




The Application for an Environmental Assessment Certificate for the Mackenzie Green Energy Centre was prepared by a multidisciplinary team. The team included engineers responsible for the preliminary design of the MGEC and specialists in baseline studies and assessment of First Nations, environmental, and socio-economic effects, and in consultation processes. The lead authors for the information and analysis presented in this Application are as follows:



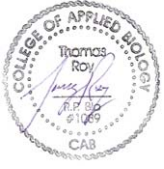

| Issue | Lead Author(s) | |
|--------------------------------|--|---|
| Preliminary engineering design | MGELP G. Cooper, P.Eng.  March 9, 2007 |  |
| | ESI Inc. of Tennessee P.M. Hayes, P.E.  |  |
| BACT review | Levelton Consultants Ltd. E. Mazzi, M.Eng. PhD (Cand.), P.Eng.  |  |
| | Levelton Consultants Ltd. W.C. Edwards, M.Ap.Sc., P.Eng.  |  |
| Agency and public consultation | D.A. Lamash & Associates D. Lamash, B.A.  | |
| | MGELP, T. Walter, P.Eng.  | |

| Issue | Lead Author(s) | |
|--|---|---|
| First Nations consultation | D.A. Lamash & Associates D. Lamash, B.A.  | |
| | MGELP, T. Walter, P.Eng.  | |
| Environmental effects: Accidents and malfunctions | Levelton Consultants Ltd. W. C. Edwards, M.Ap.Sc., P.Eng.  |  |
| Air quality | Levelton Consultants Ltd. A. W. Schutte, B.Sc. , CCEP  | |
| | Levelton Consultants Ltd. C. Koscher, B.Sc. (Hons.)  | |
| | Levelton Consultants Ltd. W. C. Edwards, M.Ap.Sc., P.Eng.  |  |
| Aquatic life | Cascadia Biological Services T. Roy, R.P. Bio.  |  |
| Archaeology | Landsong Heritage Consulting Ltd. S. McKnight, B.A.  | |

| Issue | Lead Author(s) | |
|----------------------------|---|---|
| | Landsong Heritage Consulting Ltd. B. Hrychuk, M.A.  | |
| Climate change | Levelton Consultants Ltd. W. C. Edwards, M.Ap.Sc., P.Eng.  |  |
| Geophysical | Levelton Consultants Ltd. S. Graham, P.Geo., Ph.D.  |  |
| | Levelton Consultants Ltd. D. Hawkes, P.Eng.  |  |
| Groundwater | Levelton Consultants Ltd. S. Graham, P.Geo., Ph.D.  |  |
| Land use | Levelton Consultants Ltd. M. Croasdale, M.Sc.  | |
| Leachate runoff to wetland | University of Northern BC W. Tao, Ph.D.  | |
| | Levelton Consultants Ltd. S. Graham, P.Eng., Ph.D.  |  |

| Issue | Lead Author(s) | |
|--------------------|--|---|
| | Levelton Consultants Ltd. W. C. Edwards, M.Ap.Sc., P.Eng.  |  |
| Natural hazards | Levelton Consultants Ltd. D. Hawkes, P.Eng.  |  |
| Noise | Matrix Projects Ltd. J. Corcoran, P.Eng.  |  |
| Process wastewater | Levelton Consultants Ltd. V. Pomajzl, P.Eng.  |  |
| | G3 Consulting Ltd., G. P. Thomas, Ph.D. (Cand.), R.P.Bio.  |  |
| Storm water runoff | David Nairne & Associates Ltd. D. Stocka, M.Ap.Sc., P.Eng.  |  |
| | Levelton Consultants Ltd. Z. Pfeiffer, M.Sc.  | |
| Vegetation | Cascadia Biological Services T. Roy, R.P. Bio.  |  |

| Issue | Lead Author(s) | |
|----------------------------|---|---|
| Waste management | Levelton Consultants Ltd. M. Croasdale, M.Sc.  | |
| | Levelton Consultants Ltd. W. C. Edwards, M.Ap.Sc., P.Eng.  |  |
| Wildlife | Cascadia Biological Services T. Roy, R.P. Bio.  |  |
| First Nations effects | D.A. Lamash & Associates D. Lamash, B.A.  | |
| Traditional land use study | Landsong Heritage Consulting Ltd. B. Hrychuk, M.A.  | |
| | Landsong Heritage Consulting Ltd. J. Moody, B.Sc.  | |
| Socio-economic effects | D.A. Lamash & Associates D. Lamash, B.A.  | |
| Cumulative effects | Levelton Consultants Ltd. W. C. Edwards, M.Ap.Sc., P.Eng.  |  |

| Issue | Lead Author(s) | |
|-------|---|---|
| | Levelton Consultants Ltd. A. Schutte, B.Sc., CCEP  | |
| | Cascadia Biological Services T. Roy, R. P. Bio.  |  |
| | D.A. Lamash & Associates D. Lamash, B.A.  | |

Project Manager: Levelton Consultants Ltd.
 W.C. Edwards, M.Ap.Sc., P.Eng.,

