1	STATE OF ALASKA
2 3 4	DEPARTMENT OF COMMERCE, COMMUNITY AND ECONOMIC DEVELOPMENT
5 6 7	DIVISION OF CORPORATIONS, BUSINESS AND PROFESSIONAL LICENSING BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS & LAND SURVEYORS
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10 11 12 13 14 15	Minutes of Meeting August 27-28, 2009
16 17 18 19 20 21	By authority of AS 08.01.070(2) and in compliance with the provisions of AS 44.62, Article 6, the Board of Registration for Architects, Engineers and Land Surveyors held a meeting August 27-28, 2009 at the Atwood Building 550 West 7 <sup>th</sup> Avenue, Suite 1270, Anchorage Alaska.
22 23	Thursday, August 27, 2009
24 25	Agenda Item 1 – <u>Call to Order and Roll Call</u>
26 27	The Chair called the meeting to order at 8:00 a.m.
28 29	Members present and constituting a quorum of the Board were:
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52	<ul> <li>Richard Heieren, Land Surveyor, Chair</li> <li>Boyd Brownfield, Civil Engineer, Vice-Chair</li> <li>Harley Hightower, Architect, Secretary</li> <li>Clifford Baker, Land Surveyor</li> <li>Donald Shiesl, Public Member</li> <li>Charles Leet, Civil Engineer</li> <li>Richard Rearick, Architect</li> <li>Craig Fredeen, Mechanical Engineer</li> <li>Eric Eriksen, Electrical Engineer</li> <li>Burdett Lent, Landscape Architect</li> <li>Daniel Walsh, Mining Engineer</li> </ul> Representing the Division of Corporations, Business and Professional Licensing were: <ul> <li>Ginger Morton, Executive Administrator</li> <li>Vern Jones, Licensing Examiner</li> <li>John Savage, Investigator</li> <li>Jun Maiquis, Regulations Specialist</li> </ul>

Representing the Department of Law was Assistant Attorney General, Gayle Horetski. Members of the public in attendance for portions of the meeting were: Michael Schoder, representing the Bureau of Land Management (BLM) Carla Williams, representing ASRC Energy Services (AELS) Carol Olsen, State Fire Marshal's Office Agenda Item 2 – Review/Amend Agenda The following changes were made to the agenda: Correspondence from Tim Krug and Carla Williams was added to Agenda Item 7, Correspondence Received. Agenda Item 9 D was moved to be the first item under Regulations/Statutes Agenda Item 3 – Ethics Reporting There were no ethics violations reported. Agenda Item 4 – Review/Approve Minutes A change was made on Page 8, lines 34-35 of the May 2009 minutes to read as follows: He said at the present time geologists are not governed by any board, but a professional geologist certification issued by the American Institute of Professional Geologists is recognized under AS 08.02.011. On a motion duly made by Baker, seconded by Hightower, it was RESOLVED to approve the May 21-22, 2009 meeting minutes as amended. Hearing no objection the motion passed unanimously. Agenda Item 5 – <u>Investigative Report</u> Status of Jennings Judgment. The Executive Administrator had prepared a memo explaining to the board that the Jennings' Judgment had been recorded in the Anchorage and Fairbanks recording districts and the Attorney General's Office was attempting to collect on the judgment. Division Investigator, John Savage, had joined the meeting. He provided the board with the Investigative Report dated July 29, 2009. Savage told the board that he had been very busy but was keeping up with things. He said that having the disciplinary guidelines has been a great help. He informed the board that Brian Howes had been hired as the Division's new Chief Investigator, taking over the position vacated by Richard Younkins. The board had questions regarding the allocation of investigative time, as Savage is also the investigator for other boards. Savage told the board that only the time he spends working on investigations is charged to the AELS Board. Following discussion it was also

determined that when Savage travels to a meeting which is exclusively AELS, the travel expense is charged to the board. If he travels to a meeting or conference that is beneficial to the other boards or programs he investigates the travel expense is divided between those boards and programs based on the number of licensees.

Savage stated he would be attending the Council on Licensure, Enforcement and Regulation (CLEAR) conference in Denver in September. He explained he attended the initial course and this was going to be an advanced course. He said he makes invaluable contacts at these conferences which makes his job easier.

Carol Olsen, from the State Fire Marshal's Office, was also present at this time. She told the board that new codes were being sent out in January 2010 with hopes to adopt by April. She also said there are going to be many classes offered on the new codes.

#### Agenda Item 6 - Board Correspondence Sent Since May 2009

The following letters had been sent as a result of the May 2009 board meeting. No board action was required at this meeting.

- Letters to the Division from Brownfield and the Executive Administrator expressing support for Vern Jones to assume the position of the board's Executive Administrator upon the current administrator's retirement.
- Letter to John Cerutti regarding his exemption from the continuing education requirements.

The Executive Administrator was asked to follow up on the letter sent to Commissioner Notti regarding geologists.

#### Agenda Item 7 – Correspondence Received Since May 2009 Meeting

A. <u>Walter McLean</u>. Mr. McLean had sent an email to the board expressing his opposition to the Masters or Equivalent (MOE) for engineers proposed by NCEES. No action was required by the board.

B. <u>Tim Krug</u>. Mr. Krug sent an email asking if mechanical and electrical engineers have any jurisdiction to the design and energy ratings for fishing vessels in Alaska waters.

The board discussed Krug's question and asked the Executive Administrator to write to Mr. Krug explaining that this is a federal issue and that he should contact the Coast Guard or the Marine Safety Office.

C. <u>Carla Williams</u>. Ms. Williams had sent an email with questions regarding 12 AAC 36.195, Site Adaptation and Field Alterations of Sealed Documents. Ms. Williams was also in attendance at this time and explained her questions to the board.

Following discussion, Hightower indicated he would research the questions and the board could discuss again at the November 2009 meeting. This will be placed on the November 2009 meeting agenda.

#### Agenda Item 8 – Old Business

Status of updating disciplinary actions on board's web site. At the May 2009 meeting
the Executive Administrator had been asked to work with the Investigative section to
update the disciplinary actions listed on the web. This had been accomplished.

The board reviewed a hard copy of the disciplinary actions that had been posted to the board's web site and asked the Executive Administrator to find out if it could be amended as follows:

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- 1) Delete any actions older than one year
- 2) Include information on the resolution of cases
- 3) Should actions prevailed on by the respondent be listed

• <u>Stricter Licensing for Landscape Architects</u>. Lent again explained to the board that the issue of eliminating the experience only option for licensing was being discussed.

The board asked Lent to do some research on this issue and report back to the board at the next meeting. This will be placed under Old Business on the November 2009 meeting agenda.

- Break at 10:00 a.m. Reconvene at 10:15 a.m.

## Agenda Item 3 – Ethics Reporting (con't)

Leet informed the board that he had had a complaint filed against him and he and wanted to know if this was an ethics issue. Heieren said no, and that the investigator had already informed him of the complaint.

#### Agenda Item 9 – Regulations/Statutes

B. Status of regulation for authority to adopt bylaws.

A new regulation (12 AAC 36.910) had been drafted that would allow the board to establish bylaws.

On a motion duly made by Brownfield, seconded by Eriksen, it was

RESOLVED to approve for public notice a proposed new regulation, 12 AAC 36.910, establishing board bylaws.

Hearing no objection the motion passed unanimously.

C. Status of regulation re disciplinary guidelines.

The board reviewed a memo from Jenny Strickler, Chief of Corporations, Business and Professional licensing, advising that the disciplinary guidelines should not be put into regulations, but should be used only as a "guide."

RESOLVED to add the documents entitled "Guide to Disciplinary Sanctions" and "Sanction Guidelines" to the board's Guidance Manual. Hearing no objection the motion passed unanimously. D. Status of adopted regulations amending examination requirements in 12 AAC .010 - 12 AAC 36.065. Assistant Attorney General, Gayle Horetski and Regulations Specialist, Jun Maiguis joined the meeting via teleconference. These regulations had been adopted at the May 2009 meeting and sent to the Department of Law for review. The Department of Law had minor changes and the board was required to readopt. Horetski explained the regulatory process for the benefit of new board members. On a motion duly made by Brownfield, seconded by Baker, it was RESOLVED to re-adopt as revised, the regulations regarding application for examination found in 12 AAC 36.010 - 12 AAC 36.065 and associated sections as noted in the revisions made by Department of Law dated August 25, 2009. Hearing no objection the motion passed unanimously. A. Proposed changes to 12 AAC 36.105 (comity regulations). This item was moved to Agenda Item 15, New Business. Agenda Item 10 – Special Committees/Standing Committees **Special Committees** A. General Licensure. The chair of this committee, Leet, told the board that since the May meeting he had met with persons from two societies requesting general input. He said an overriding question was what is wrong with the current system and what is the board trying to fix. Heieren noted that it is important that people understand that the board has not yet made a decision to change to a general license.

On a motion duly made by Brownfield, seconded by Shiesl, it was

B. As-Builts/Record Drawings. Hightower, Committee Chair, said he would like to discuss this at the November meeting..

an extra day or half-day to accept comment.

Discussed was mailing out information to registrants and soliciting comment. The Executive

Administrator was asked to find out if the board could do this and could the board meet for

C. Incidental Practice. Committee Chair, Hightower, said he would also like to discuss this at the next board meeting.

Walsh explained the difference between a geologist and a mining engineer.

board will need to find a friendly legislator to introduce legislation.

F. <u>Land Surveyor Education Committee</u>. Baker, Chair, reported that he had conducted a list serve question to the other member boards and within 3 days 13 had responded. Of the ones that responded nearly half already require a four-year degree.

Also discussed was that if surveyors want to keep a requirement for registration by experience only there would be a need to change AS 08.48.171 which states that an applicant for registration as a land surveyor may not be required to submit evidence of more than eights years of any combination of education, experience, or training. Baker feels that if obtaining registration by experience only, eight years is not enough.

being proposed to bring geologists under the governance of the AELS Board. However, the

# **Standing Committees**

G. Investigative Advisory Committee. Ongoing. Nothing to report.

H. <u>Guidance Manual</u>. Chair Lent he would add the disciplinary documents and will make other minor changes.

Heieren suggested that the manual be updated on a yearly basis.

Break for lunch at 12:00 p.m. Reconvene at 1:20 p.m.

I. Legislative Liaison. Nothing to report.

J. Emeritus Status. None at this time.

# Agenda Item 11 - Public Comment

 Mike Schoder, LS. Schoder was present representing the BLM. Schoder told the board that BLM would be releasing a revised BLM Manual of Surveying for public lands. He advised the board would probably need to revise the AKLS exam based on the new manual.

Schoder said he would try to get an advance copy of the manual to Baker. He also said there was going to be a 2-day course offered on the new manual and hoped it could earn PDHs for surveyors.

# Agenda Item 16 – WZONE Meeting

Brownfield and Eriksen had attended the WZONE meeting in Alberta, Canada in May.

Eriksen said two significant issues of discussion were mobility with Canada and the NCEES Masters or Equivalent (MOE) proposal.

Brownfield said that Alaska sponsored Gene Deekins for treasurer of NCEES and the WZONE will support him at the Annual Meeting in August. Agenda Item 17 – NCARB Annual Meeting Hightower, Rearick and Shiesl attended the NCARB Annual Meeting in Chicago in June. Shiesl told the board a large focus of the meeting was regarding the cheating on the Architect Registration Examination (ARE) that is threatening the integrity of the exam. Hightower stated that the recent cheating has cost NCARB \$1.2 million with many sanctions. He also reported that Ken Naylor Region IV Director is the new President Elect of NCARB. Rearick reported that exam fees would be increasing because of the cheating. He also said the new rule that architecture interns must report IDP within 6 months is now in effect. He finished by saying that the new Building Information Modeling (BIM) software is like a CAD model in three dimension. It is an integrated drawing with all the disciplines. Brownfield explained how BIM works and that Alaska may have to change its rules regarding sealing to accommodate it. Agenda Item 18 – NCEES Annual Meeting Heieren, Brownfield and Fredeen attended the NCEES Annual Meeting in Louisville, Kentucky earlier in the month. Fredeen and Heieren had prepared written reports which were distributed to the board. Brownfield reported that an exam candidate that had been caught cheating has cost NCEES over \$1 million because as a result of the cheating NCEES had to remove all compromised material from its bank of questions. Brownfield also told the board that the NCEES Structural I and II exams were going to change to a 16 hours exam. Heieren spoke next, telling the board that Computer Based Testing (CBT) has been progressing but there are a lot of challenges that NCEES is facing in the digital age. He said the first exam to be computerized will be the Fundaments of Surveying (FS) exam. Heieren concluded by saying that Brownfield had nominated Gene Dinkins for national office. Agenda Item 12 - Executive Session for Application Review On a motion duly made by Brownfield, seconded by Hightower, it was

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RESOLVED to adjourn into executive session under the authority of AS 44.62.310 for application review.

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Hearing no objection the motion passed unanimously.

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The board adjourned into executive session at 2:30 p.m.

The board adjourned at 7:00 p.m. to reconvene on Friday, August 28, 2009 at 8:00 a.m.

1	Friday, May August 28, 2009
2 3 4 5	The board reconvened into Executive Session to complete application review at 8:02 a.m. The board returned from Executive Session at 8:35 a.m.
6 7	Agenda Item 12 – <u>Call to Order and Roll Call</u>
8 9	The Chair called the meeting to order at 8:35 a.m.
10 11	Members present and constituting a quorum of the Board were:
12 13 14 15 16 17 18 19 20 21 22	<ul> <li>Richard Heieren, Land Surveyor, Chair</li> <li>Boyd Brownfield, Civil Engineer, Vice-Chair</li> <li>Harley Hightower, Architect, Secretary</li> <li>Clifford Baker, Land Surveyor</li> <li>Donald Shiesl, Public Member</li> <li>Charles Leet, Civil Engineer</li> <li>Richard Rearick, Architect</li> <li>Craig Fredeen, Mechanical Engineer</li> <li>Eric Eriksen, Electrical Engineer</li> <li>Burdett Lent, Landscape Architect</li> <li>Daniel Walsh, Mining Engineer</li> </ul>
23 24 25	Representing the Division of Corporations, Business and Professional Licensing were:
26 27 28	<ul><li>Ginger Morton, Executive Administrator</li><li>Vern Jones, Licensing Examiner</li></ul>
29 30 31	Dale Nelson, PE, representing the Alaska Professional Design Council (APDC) could not attend the meeting but had prepared a written report to the board on APDC's activities.
32 33 34 35	Pat Kalen, PS, representing the American Congress on Surveying and Mapping (ACSM) Alaska Section, also could not attend the meeting but had prepared a written report for the board as well.
36 37	Agenda Item 19 – <u>AKLS Workshop</u>
38 39 40	Baker had attended the AKLS Workshop in Anchorage in June and had prepared a written report.
41 42	Heieren briefly explained the process and the purpose of the AKLS examination.
43 44 45 46 47	Addressing concerns from surveyors the board had heard in the past, Baker gave his opinion that the AKLS Workshop could not be conducted by teleconference. He did say that perhaps the workshop could be held every other year rather than every year.
47 48 49 50	At 8:50 a.m. Division Director Lynne Smith joined the meeting. Upon request, Smith gave the board an overview of her career.
51 52 53	Heieren explained to Smith the importance of approving travel for board members to attend National and Regional meetings.

1 Heieren then talked about an important issue facing the board, which is general licensure 2 vs. discipline specific licensure. 3 4 Baker mentioned that license mobility is another major issue. 5 6 Lent concluded the discussion with Smith by mentioning the temporary, non-voting 7 landscape architect seat on the board. 8 9 Smith then left the meeting. 10 11 On a motion duly made by Brownfield, seconded by Hightower, it was 12 13 RESOLVED to adjourn into executive session under the authority of AS 14 44.62.310 for review of an application. 15 16 The board adjourned into Executive Session at 9:04 a.m. 17 The Board returned from Executive Session at 9:15 a.m. 18 19 Break at 9:15 a.m. 20 Reconvene at 9:25 a.m. 21 22 On a motion duly made by Brownfield, seconded by Leet, it was 23 24 RESOLVED to deny the application of Robert Anderson for civil engineer by 25 examination pursuant to AS 08.48.171 and 12 AAC 36.210. 26 27 A roll call vote was conducted as follows: 28 29 Eriksen – yes 30 Baker – yes 31 Brownfield – ves 32 Fredeen – yes 33 Heieren – yes 34 Hightower – yes 35 Shiesl – yes 36 Rearick – yes 37 Walsh – yes 38 Leet – yes 39 40 The motion passed unanimously. 41 42 Lent expressed his support for the motion. 43 44 Agenda Item 15 – New Business 45 46 On a motion duly made by Fredeen, seconded by Baker, it was 47 48 RESOLVED as a first reading, to create a regulation project to be voted on at 49 the next scheduled meeting to add a new section (c) to 12 AAC 36.090: An 50 applicant for registration as a professional engineer by comity who is currently 51 registered as a professional engineer in a state, territory, or possession of the 52 United States or the District of Columbia is not required to demonstrate having 53 passed the Fundamentals of Engineering Examination.

Hearing no objection the motion passed unanimously.

Brownfield said the General Licensure committee needs to have a specific timetable to make a recommendation to the board.

Heieren suggested that Leet, Brownfield and the other committee members work with

Fredeen had to leave the meeting at 10:05 to attend to an important business matter.

Fredeen to write a position paper on general licensure for the board to review at the next

meeting listing the pros and cons of general licensure with a conclusion or recommendation.

#### Agenda Item 21 – 9/2008 Legislative Audit Report

Heieren asked the board members to review the report in their board packets. He stated that it speaks volumes of the work done by the Licensing Examiner and the Executive Director.

Break at 10:10 a.m.

19 Reconvene at 10:17 a.m.

#### Agenda Item 22 – <u>Licensing Examiner Report</u>

The licensing examiner summarized the August 2009 licensing examiner report he had prepared.

#### Agenda Item 19 - Board Travel

The following travel has been approved.

Lent and Jones to attend the CLARB Annual Meeting in Seattle September 10-12.

Heieren discussed with the board a lottery system for travel. Names were drawn to create a priority list for travel. Following is the priority list:

- 1. New Licensing Examiner
- 2. Jones, Executive Administrator
- 3. Savage, Investigator
- 4. Walsh, PE
- 5. Shiesl, Public Member
- 6. Brownfield, PE
- 7. Cliff Baker, PS
- 8. Leet, PE
- 9. Heieren, PS
  - 10. Eriksen. PE
  - 11. Fredeen, PE

A person having a higher number in the priority list that does not want to travel can give his or her spot to another.

Walsh will write a letter to Director Lynne Smith, for Richard Heieren's signature, regarding the board's need for travel.

## Agenda Item 20 - Expenditure Report

Cathy Mason, the Division's Administrative Manager, was present via teleconference to summarize the June 30, 2009 report she had prepared.

After explaining the report to the board Mason stated that because the board had such a huge roll over of funds, that renewal fees would be going down for the 12/31/09 renewal.

On a motion duly made by Baker, and seconded by Eriksen, it was

#### Agenda Item 23 – Read Applications into Record

RESOLVED to approve the following list of applicants for registration by

 comity and examination as read, with the stipulation that the information in the applicants' files will take precedence over the information in the minutes:

On a motion duly made by Baker, and seconded by Leet, it was

RESOLVED to waive the first reading of the motion.

Hearing no objection the motion to waive the first reading passed unanimously.

APPLICANT	DISCIPLINE	EXAM- COMITY	BOARD ACTION
Acevedo, Esteban Daniel	Fundamentals of Engineering	Exam	Approved
Adams, Eric	Professional Civil Engineer	Exam	<b>Approved</b> – conditional on passing the NCEES Principles and Practice of Civil Engineering and successful completion of the jurisprudence questionnaire.
Ahmad, Saddam	Professional Civil Engineer	Comity	Approved – conditional on verification of having passed the NCEES Principles and Practice of Civil engineering exam.
Ahmed, Hatim Yousif	Fundamentals of Engineering	Exam	Approved
Alabanzas, Cheyenne Andrea	Fundamentals of Engineering	Exam	Approved
Allen, David Thomas	Fundamentals of Engineering	Exam	Approved
Alonso, Chad Huell	Fundamentals of Engineering	Exam	Approved
Anderson, Jason A.	Professional Mechanical Engineer	Comity	Conditional – On passing the NCEES Principles and Practice of Mechanical Engineering examination. Does meet the requirements of 12AAC36.105(d)(2), 10 years of post registration experience.
Anderson, Robert L.	Professional Civil Engineering	Exam	Denied

Armstrong, Raymond L.	Professional Civil Engineer	Comity	Approved – conditional on receipt of verification of passing the NCEES Principles and Practice of Civil engineering exam, passing an approved arctic engineering course and successful completion of the jurisprudence questionnaire.
Aspray, Bruce D.	Professional Electrical Engineer	Exam	Conditional – on passing the FE or provide an additional 114 months professional experience verified by registered engineers.
Badgett, Robert K.	Professional Civil Engineer	Comity	Approved – conditional on clearance by investigations.
Bailey, Randolph Samuel	Fundamentals of Engineering	Exam	Approved
Banh, An	Professional Electrical Engineer	Comity	Conditional – on passing the NCEES Principles and Practice of Electrical engineering examination.
Barros, Jonathan	Professional Civil Engineer	Exam	Approved – conditional on receipt of verification of FE exam and verification of an additional 24 credit hours in an ABET accredited engineering curriculum.
Beetch, Sarah Lynn	Fundamentals of Engineering	Exam	Approved
Bell, Cody Richard	Fundamentals of Engineering	Exam	Approved
Bloom, Katie A.	Professional Civil Engineer	Exam	Approved – conditional on passing the NCEES Principles and Practice of Civil Engineering exam and successful completion of the jurisprudence questionnaire.
Boggs, James Jay Lee	Fundamentals of Engineering	Exam	Approved
Bonito, Douglas Alphonse	Fundamentals of Engineering	Exam	Approved
Boyd, Blayde David	Fundamentals of Surveying	Exam	Approved
Brookins, Dean A.	Professional Civil Engineer	Comity	Approved
Brownwood, Jamie Roberta	Professional Civil Engineer	Exam	Approved – conditional on passing the NCEES Principles and Practice of Civil Engineering examination.
Buffett, John C.	Professional Civil Engineer	Comity	Approved
Buhrke, Mark K.	Professional Land	Comity	Approved – conditional on passing

	Surveyor		the Alaska Land Surveying examination (AKLS)
Burrows, Rodney D.	Professional Civil Engineer	Comity	Approved – conditional on successful completion of the jurisprudence questionnaire.
Burtner, Garrett Paul	Professional Architect	Exam	Approved – conditional on passing all divisions of the Architect Registration examination.
Butterer, Aaron Michael	Fundamentals of Surveying	Exam	Approved
Channell, Clinton C.	Professional Mechanical Engineer	Exam	<b>Approved</b> – conditional on passing the NCEES Principles and Practice of Mechanical Engineering exam.
Chavan, Prithviraj Vasantrao	Professional Civil Engineer	Comity	Approved
Chestnutt, Jason Earl	Fundamentals of Engineering	Exam	Approved
Clark, Ivan J.	Professional Civil Engineer	Comity	<b>Approved</b> – conditional on receipt of transcripts and passing an approved arctic engineering course.
Clanton, Robert John	Professional Civil Engineer	Comity	<b>Approved</b> – conditional on receipt of verification of exam and license.
Clayton, Josiah Paul	Fundamentals of Engineering	Exam	Approved
Cluchey, Cynthia Renee	Fundamentals of Engineering	Exam	Approved
Collins, Rodney Wotherspoon	Fundamentals of Engineering	Exam	Approved
Cooper, David Eugene	Fundamentals of Engineering	Exam	Approved
Cottrell, Brittany M.	Fundamentals of Engineering	Exam	Approved
Curley, Marcus	Fundamentals of Engineering	Exam	Approved
Damron, Bryan Daniel	Professional Civil Engineer	Comity	Approved
David, Edward J.	Professional Electrical Engineer	Comity	Approved
Deighton, Malcolm	Fundamentals of Engineering	Exam	Approved
Dickerson, Melvin Theodore	Professional Architect	Comity	Approved
Donovan, Travis A.	Fundamentals of Engineering	Exam	Approved
Dunbar, James S.	Professional Civil Engineer	Comity	Approved – conditional on passing the NCEES Principles and Practice of civil engineering examination and successful completion of the

			jurisprudence questionnaire.
Dura, Matthew J.	Professional Civil Engineer	Exam	Approved – conditional on passing the NCEES Principles and Practice of Civil Engineering exam and successful completion of the jurisprudence questionnaire.
Elrod, Nancy L.	Professional Civil Engineer	Comity	Approved – conditional on verification of 10 years registration or Incomplete – needs 2 letters of reference from registered civil engineers.
Engelby, Alissa Jacob	Professional Civil Engineer	Comity	Approved
Engida, Endale B.	Professional Civil Engineer	Comity	Approved
Erickson, Mark S.	Professional Civil Engineer	Comity	Approved
Essex, Jon T.	Professional Land Surveyor	Comity	Approved – conditional on passing the Alaska Land Surveying examination.
Farrar, Robert E.	Professional Electrical Engineer	Comity	Approved – conditional on passing an approved arctic engineering course and successful completion of the jurisprudence questionnaire.
Finley, Patrick I.	Professional Civil Engineer	Comity	Approved – conditional on passing an approved arctic engineering course and successful completion of the jurisprudence questionnaire.
Ford, Gerald T.	Professional Land Surveyor	Comity	<b>Approved</b> – conditional on passing the Alaska Land Surveying exam.
Frisby, Margaret Ellen	Fundamentals of Engineering	Exam	Approved
Garbee, Thomas K.	Professional ? Engineer	Comity	<b>Approved</b> – conditional on passing the NCEES Principles and Practice of Mechanical Engineering exam.
Glasheen, Brian Patrick, Jr.	Fundamentals of Engineering	Exam	Approved
Goad, Chris F.	Professional Architect	Comity	Approved
Goans, Edward L.	Professional Mechanical Engineer	Comity	Approved
Goode, Kelvin Antonio	Fundamentals of Engineering	Exam	Approved
Green, Del L.	Professional Civil Engineer	Comity	Approved – conditional on successful completion of the jurisprudence questionnaire.

Gwaltney, Brian Edward	Fundamentals of Engineering	Exam	Approved
Handforth, Peter J.	Professional Land Surveyor	Comity	Approved – conditional on passing the Alaska Land Surveyors exam (AKLS)
Harper, Taylor Justin	Fundamentals of Engineering	Exam	Approved
Harris, Hartley R.	Professional Electrical Engineer	Comity	Approved – conditional on receipt of exam and license verification, passing an approved arctic engineering course, successful completion of the jurisprudence questionnaire and passing the NCEES Principles and Practice of Electrical Engineering Exam.
Harrison, Novella Marie	Fundamentals of Engineering	Exam	Approved
Hart, Stephen Michael	Professional Civil Engineer	Comity	Approved
Haskell, Channing S.	Professional Electrical Engineer	Comity	Approved
Haycock, John W.	Professional Civil Engineer	Exam	Approved – conditional on passing the Principles and Practice of Civil Engineering exam and successful completion of the jurisprudence questionnaire.
Hayden, Brian K.	Professional Electrical Engineer	Exam	Approved – conditional on passing the NCEES Principles and Practice of Electrical Engineering examination.
Helmkamp, Mark James	Fundamentals of Engineering	Exam	Approved
Helmkamp, Mark James	Professional Civil Engineer	Exam	Approved – conditional on passing the NCEES Principles and Practice of Civil Engineering, Passing or obtaining a waiver of the Fundamentals of engineering exam, passing an approved arctic engineering course and successful completion of the jurisprudence questionnaire.
Hershey, Eric Forrest	Fundamentals of Engineering	Exam	Approved
Himler, Michael Paul	Fundamentals of Engineering	Exam	Approved
Hogue, Allison Wentworth	Professional Architect	Comity	Approved
Homer, Vincent H.	Professional	Comity	Approved

	Mechanical		
TI1 Adam Faran	Engineer	E	Amazara I anditional an assista
Hughes, Adam Evans	Professional Civil Engineer	Exam	<b>Approved</b> – conditional on passing the NCEES Principles and Practice
			of Civil Engineering exam, passing
			an approved arctic engineering
			course and successful completion of
Istre, Michael R.	Professional	Comity	the jurisprudence questionnaire.
istre, Michael R.	Mechanical	Comity	Approved
	Engineer		
Jackson, Bradley Garrett	Fundamentals of	Exam	Approved
	Engineering		- PP
Kaufman, Ezra Noah Govinda	Professional	Exam	Approved – conditional on passing
	Electrical Engineer		the NCEES Principles and Practice
			of Electrical Engineering Exam and
			successful completion of the
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Keddington Stephanie K.	Fundamentals of Engineering	Exam	Approved
Keene, Tyler Robert	Fundamentals of	Exam	Approved
	Engineering	~ .	
Keith, Kurt William	Professional Civil	Comity	<b>Approved</b> – conditional on passing
	Engineer		an approved arctic engineering course and successful completion of
			the jurisprudence questionnaire.
Keller, Richard V.	Professional	Comity	<b>Approved</b> – conditional on passing
1101101, 11101101	Mechanical		an approved arctic engineering
	Engineer		course.
Kellie, Benjamin Michael	Fundamentals of	Exam	Approved
	Engineering		
Kennard, Aaron R.	Professional	Exam	<b>Approved</b> – conditional on passing
	Electrical Engineer		the NCEES Principles and Practice
	5 0 1 1011	~ .	of Electrical Engineering exam.
Khan, Saqib Ahmed	Professional Civil	Comity	<b>Approved</b> – conditional on
	Engineer		successful completion of the
Kidd, Angela Deneen	Fundamentals of	Evom	jurisprudence questionnaire.
Midu, Aligeia Delicell	Engineering	Exam	Approved
Kidd, Christopher D.	Professional	Comity	<b>Approved</b> – conditional on passing
rada, emistopher D.	Architect	Conney	an approved arctic engineering
			course and successful completion of
			the jurisprudence questionnaire.
Kilzner, Kenneth Paul	Professional Civil Engineer	Comity	Approved

Knowles, Jonathan W.	Professional Civil Engineer	Exam	Approved (for April 2010 exam) – conditional on passing the NCEES Principles and Practice of Civil engineering exam and successful completion of the jurisprudence questionnaire.
Kocurek, Glenn P.	Professional Civil Engineer	Comity	Approved
Kono, Randy Hirofumi	Fundamentals of Engineering	Exam	Approved
Kreiner, Jonathan Sabia	Professional Civil Engineer	Comity	Approved
Kvokov, Greg	Professional Electrical Engineer	Exam	Approved – conditional on passing the NCEES Principles and Practice of Electrical Engineering.
Lean, Andrew Nicholas	Fundamentals of Engineering	Exam	Approved
Leidich, Thomas Elmer	Professional Mining Engineer	Comity	Approved
Livermore, Gary Michael	Professional Civil Engineer	Comity	<b>Approved</b> – conditional on passing an approved arctic engineering course.
Logan, Brian Lee	Fundamentals of Engineering	Exam	Approved
Lund, Matthew Robert	Fundamentals of Engineering	Exam	Approved
Lynn, Robbie Allen	Fundamentals of Engineering	Exam	Approved
Mangum, Kimly C.	Professional Architect	Comity	Approved
Mangum, Kimly C.	Professional Civil Engineer	Comity	Approved
Manos, Kari Jo Stilianos	Fundamentals of Engineering	Exam	Approved
Marcott, Brandon J.	Professional Civil Engineer	Exam	<b>Approved</b> – conditional on passing the NCEES Principles and Practice of Civil Engineering exam.
Martinez, Carlos M.	Professional Electrical Engineer	Comity	<b>Approved</b> – conditional on receipt of verification of PE electrical exam.
Marshall, James Todd	Fundamentals of Engineering	Exam	Approved
McClung, Ayche R.	Professional Electrical Engineer	Comity	Approved
McKinley, Mark Ryan	Fundamentals of Engineering	Exam	Approved

Mercer, Christopher J.	Professional Civil Engineer	Exam	Approved – conditional on passing an approved arctic engineering course, passing the NCEES Principles and Practice of Civil Engineering examination and successful completion of the jurisprudence questionnaire.
Metcalf, Susan Kay	Fundamentals of Engineering	Exam	Approved
Michaud, Jonathan Ryan	Fundamentals of Engineering	Exam	Approved
Miller, Joseph Michael	Fundamentals of Engineering	Exam	Approved
Miller, Matthew T.	Professional Civil Engineer	Comity	Approved
Miller, Preston Bryan	Professional Mining Engineer	Exam	Approved – conditional on passing the NCEES Principles and Practice of Mining Engineering exam and successful completion of the jurisprudence questionnaire.
Moncrief, Heather Helene	Fundamentals of Engineering	Exam	Approved
Moore, Charles H., III	Professional Civil Engineer	Comity	Approved
Morgan, Mitchell L.	Professional Mechanical Engineer	Comity	Approved
Morris, Michael B.	Fundamentals of Engineering	Exam	Approved
Neff, David L.	Professional Electrical Engineer	Comity	Approved – conditional on passing an approved arctic engineering course and successful completion of the jurisprudence questionnaire.
O'Callaghan, Patrick Michael	Fundamentals of Engineering	Exam	Approved
O'Dowd, Brian Alan	Fundamentals of Engineering	Exam	Approved
Oltvedt, Gregory T.	Professional Architect	Comity	Approved
Omarov, Maksat	Fundamentals of Engineering	Exam	Conditional – on receipt of an evaluation from an approved credential evaluation agency.
Orange-Posma, Amy S.	Professional Land Surveyor	Exam	Approved – conditional on receipt of fees and passing the NCEES Principles and Practice of Surveying examination and the Alaska Land

			Surveying examination.
Panthi, Sunil	Fundamentals of	Exam	Approved
Pennington, Collin Faires	Engineering Fundamentals of Engineering	Exam	Approved
Perry, Ethan John	Fundamentals of Engineering	Exam	Approved
Perry King, Whitney Germaine	Fundamentals of Engineering	Exam	Approved
Pierson, Deborah G.	Professional Civil Engineer	Exam	<b>Approved</b> – conditional on passing the NCEES Principles and Practice of Civil Engineering exam.
Pilon, Timothy A.	Professional Civil Engineer	Exam	Approved – conditional on passing the NCEES Principles and Practice of Civil Engineering exam and successful completion of the jurisprudence questionnaire.
Presler, Wendy Anne	Fundamentals of Engineering	Exam	Approved
Pulice, Scott E.E.	Professional Civil Engineer	Exam	Approved – conditional on passing the NCEES Principles and Practice of Civil Engineering examination.
Ragland, Larry R.	Professional Electrical Engineer	Comity	Approved
Rethamel, Ceila M.C.	Professional Civil Engineer	Comity	Approved
Rice, Jason A.	Professional Mechanical Engineer	Comity	Approved
Robertson, Roy A.	Professional Civil Engineer	Exam	Approved – conditional on passing the NCEES Principles and Practice of Civil Engineering Examination.
Roelfs, Eric Vernon	Fundamentals of Engineering	Exam	Approved
Rutherford, James Hollis	Professional Civil Engineer	Comity	Approved
Ryan, Daniel F.	Professional Civil Engineer	Comity	Approved – conditional on passing the NCEES Principles and Practice of Civil Engineering exam and successful completion of the jurisprudence questionnaire.
Sanfacon, Keith James	Fundamentals of Engineering	Exam	Approved
Sather, Norman Mark	Fundamentals of	Exam	Approved

Schaal, Erich E.	Professional Civil Engineer	Exam	Approved – conditional on passing the NCEES Principles and Practice of Civil Engineering Exam and successful completion of the jurisprudence questionnaire.
Schambare, Jonathan Tendai	Professional Architect	Comity	Approved – conditional on verification of a current license and successful completion of the jurisprudence questionnaire.
Schmidt, Alfred Duane	Professional Mechanical Engineer	Comity	Approved
Schoppert, Shad M.	Professional Civil Engineer	Exam	Approved – conditional on receipt of FE verification, passing the NCEES Principles and Practice of Civil Engineering exam and successful completion of the Jurisprudence questionnaire.
Sloane, Robert William	Professional Architect	Comity	Approved – conditional on passing an approved arctic engineering course and successful completion of the jurisprudence questionnaire.
Smith, Deitrich Allen	Fundamentals of Engineering	Exam	Approved
Smith, Greg Colter	Fundamentals of Engineering	Exam	Approved
Soleimani Ziabari, Sayed Mohamad	Professional Civil Engineer	Comity	Approved – conditional on successful completion of the jurisprudence questionnaire and confirmation that the University of BC is CEAB accredited.
Stowe, Agnes A.	Professional Civil Engineer	Exam	<b>Approved</b> – conditional on passing the NCEES Principles and Practice of Civil Engineering Examination.
St. Pierre, Gabrielle B.	Fundamentals of Engineering	Exam	Approved
Strait, Trevor D.	Professional Civil Engineer	Exam	<b>Approved</b> - conditional on verifying 3 years credit hours in an ABET accredited engineering curriculum per 12 AAC 36.063.
Sulzer, Gerald Michael	Professional Electrical Engineer	Comity	Approved
Symonoski, Joseph J.	Professional Electrical Engineer	Exam	Approved – conditional on receipt of fees and passing the NCEES Principles and Practice of Electrical Engineering examination.

Tawa, Anthony J., Jr.	Professional Civil Engineer	Exam	Approved – conditional on passing an approved arctic engineering course and passing the NCEES Principles and Practice of Civil Engineering exam.
Teichmann, Steffen A.	Professional Electrical Engineer	Comity	Approved
Templet, Dwayne P.	Professional Civil Engineer	Comity	Approved
Thompson, Jacob Peter	Fundamentals of Engineering	Exam	Approved
Thuya, Aung	Professional Electrical Engineer	Exam	Approved – conditional on passing the NCEES Principles and Practice of Electrical Engineering exam.
Tittle, Nicholas J.	Fundamentals of Engineering	Exam	Approved
Triezenberg, Jeffrey S.	Professional Civil Engineer	Comity	Approved
Truemper, Forrest James	Professional Electrical Engineer	Exam	Approved – conditional on receipt of fees, passing an approved arctic engineering course, Passing the NCEES Principles and Practice of Electrical Engineering exam.
Turner, Tyler W.	Professional Civil Engineer	Exam	Approved – conditional on receipt of FE verification, Passing the Principles and Practice of Civil Engineering exam, Passing an approved arctic engineering course and successful completion of the jurisprudence questionnaire.
Vartanian, Sose	Fundamentals of Engineering	Exam	Approved
Walker, Bernard, Jr.	Fundamentals of Engineering	Exam	Approved
Warton, Nicholas James	Fundamentals of Engineering	Exam	Approved
Way, Janine Marie	Fundamentals of Engineering	Exam	Approved
Wells, Thomas Curtiss	Fundamentals of Engineering	Exam	Approved
West, Cameron David	Professional Civil Engineer	Comity	Approved – conditional on passing an approved arctic engineering course and successful completion of the jurisprudence questionnaire.
Wiehe, Chad David	Fundamentals of	Exam	Approved

	Engineering		
Wilkins, Jeremy D.	Professional Electrical Engineer	Comity	Approved – conditional on passing the NCEES Principles and Practice of Electrical Engineering exam.
Wu, Gan Mark	Fundamentals of Engineering	Exam	Approved
Yang, Yuhe	Professional Civil Engineer	Comity	Approved
Young, Paul A.	Professional Electrical Engineer	Comity	Approved – conditional on passing an approved arctic engineering course and successful completion of the jurisprudence questionnaire.
Zamora, Willie V.	Professional Architect	Exam	Approved – conditional on passing all divisions of the Architect Registration Examination and successful completion of the jurisprudence questionnaire and receipt of fees.
Zhang, Xiong	Professional Civil Engineer	Exam	Approved

Hearing no objection the motion passed unanimously.

# On a motion duly made by Baker and seconded by Fredeen, it was

# RESOLVED to find the following list of applicants for registration by comity and examination incomplete:

APPLICANT	DISCIPLINE	EXAM- COMITY	BOARD ACTION
Freeman, Thomas L.	Professional Mechanical Engineer	Comity	Incomplete – needs to verify 24 months responsible charge veified by a registered mechanical engineer who was your supervisor, receipt of transcripts and verification of exams and license.
Harvey, Patrick R.	Fundamentals of Engineering	Exam	Incomplete – needs to verify 3 years credit hours in an ABET accredited engineering curriculum.
Lippis, Michael Charles	Professional Mechanical Engineer	Comity	Incomplete – needs an additional 7 months of responsible charge experience verified by a registered mechanical engineer who supervised the applicant and verification that reference number 1 is practicing mechanical engineering.
Nasse, Taylor W.	Professional Mechanical Engineer	Exam	Incomplete – needs an additional 6 months experience verified by a registered mechanical engineer and successful

			completion of the jurisprudence questionnaire.
Paudel, Subash	Professional Civil Engineer	Comity	Incomplete – Need and additional 36 months of engineering experience per 12 AAC 36.105.
Rausch, Kyle Jeffrey	Fundamentals of Engineering	Exam	Incomplete – conditional on receipt of verification of three years credit hours in an ABET accredited engineering curriculum.
Richmond, Joseph Brady	Professional Civil Engineer	Comity	Incomplete – needs an additional 10 months of work experience per 12 AAC 36.105.
Squier, David E.	Professional Civil Engineer	Exam	Incomplete – needs an additional 12 months professional experience verified by a professional engineer per 12 AAC 36.063.
Warner, Douglas Alan	Professional Electrical Engineer	Exam	Incomplete – needs 6 months responsible charge experience verified by a registered electrical per 12 AAC 36.063.
Zhao, Yuanuyan	Professional Civil Engineer	Exam	Incomplete – needs and additional 15 months experience per 12 AAC 36.063 and successful completion of the jurisprudence questionnaire.

Hearing no objection the motion passed unanimously.

#### Agenda Item 24 - Review Calendar of Events

The board confirmed the following tentative meeting dates, but will wait until later to set the February 2010 meeting in Juneau so that it will coincide with the APDC Fly-In.

- November 19-20, 2009 in Anchorage
- February 11-12, 2010 in Juneau
- May 27-28, 2010 in Fairbanks
- August 5-6, 2010 in Wasilla

#### Agenda Item 25 - Board Member Comments, Housekeeping Items

The Chair signed the May 2009 minutes as amended.

The Wall Certificates were signed by Heieren and Hightower.

Board members and staff made brief closing comments.

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5	The meeting adjourned at 12:15 p.m.	
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7		Respectfully submitted:
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12		Richard Vernon Jones, Executive Administrator
13		Prepared by Ginger Morton, former Executive
14		Administrator
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21		Approved:
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25		B: 1 111 : B0 01 :
26		Richard Heieren, PS, Chair
27		Board of Registration for Architects,
28		Engineers, and Land Surveyors
29		
30		Deter
31		Date:
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