



Saturday, August 11, 2012- 2:00 p.m. - 5:00 p.m.

Textbooks cannot be purchased at PEO. Please call the publisher or your local university.

PART A

Professional Practice and Ethics

Description	Definitions and interpretations of professional status; obligations that accompany the privileges of professional status; unregulated, state regulated, and self regulated practice; powers of the PEO in the self regulated profession of engineering in Ontario; reserved practice and reserved titles; disciplinary consequences of violation of the Regulations including the Code of Ethics, as distinct from the legal liability; the independent practitioner and the employee engineer acting as a representative or agent; supervision of unlicensed persons by a professional engineer; responsibilities of holders of Limited Licences; ethical considerations related to standards of practice
Textbook Publisher:	Gordon C. Andrews: "Canadian Professional Engineering and Geoscience: Practice and Ethics," Fourth Edition, 2009, published by Nelson Education Ltd. ISBN: 0-17-644134-4 Tel: (416) 752-9448 or (outside of Toronto) 1-800-268-2222 Fax: (416) 752-8101 or (outside of Toronto) 1-800-430-4445 (http://www.nelson.com)

PART B

Engineering Law and Professional Liability

Description	Legal concepts and basics relevant to professional engineers including: the basic structure of the Canadian legal system, basics of business organizations; application of tort law principles in determining liability for negligence; limitation periods; essential elements and principles of contract law including grounds upon which a contract may be impeached; tendering issues, interpretation, discharge and breach of contracts; contracts limiting liability; engineering and other specific types of contracts; the Professional Engineers Act regulatory aspects; construction lien legislation; Competition Act issues of relevance to engineers; industrial property protection; employment laws; Human Rights Code Prohibitions against Discrimination and Sexual Harassment
Textbook Publisher:	D.L. Marston, "Law for Professional Engineers, Canadian and Global Insights" 4th Edition, 2008, McGraw-Hill Ryerson. ISBN: 978-0070985216 Tel:(905)430-5000 and (from outside of Toronto): 1-800-565-5758 Fax: (905) 430-5203; (from outside Toronto):1-800-463-5855 (http://www.mcgrawhill.ca)

NOTE:

The following: 1) Professional Engineers Act, Regulation 941/90, and by-Law No. 1; 2) a previous PPE paper; and 3) the Professional Engineer's Duty To Report. You should have received these items in the mail. If you misplace these attachments you may download the information from PEO's website, www.peo.on.ca under publications. All this information (including the two textbooks) is required to be reviewed to successfully pass the PPE.



PLEASE READ: FINAL IMPORTANT INFORMATION REGARDING THE WRITING OF THE PPE

To: PPE Registered Candidates that will write the
(August 11, 2012 PPE Sitting)

From: Anna Carinci Lio, Examinations Administrator

Date: August 11, 2012

Subject: General Information for the Guidance of PPE Candidates

1. **PPE PINK Receipt – Enclosed confirming payment and Registration to Write the August 11, 2012 PPE sitting. Please note the pink slip is not required to be brought into the exam site only proper photo ID as instructed is required to be allowed to write the PPE.**

The Professional Practice Examination (PPE) will be held simultaneously at all examination centres. It is scheduled to begin at 2:00 p.m. for a three-hour duration, ending at 5:00 p.m. Candidates are advised to arrive at the assembly area outside the exam room at least 15 minutes before the starting time to consult the seating list, etc. **Candidates who arrive late for the exam will be admitted up to one-half hour after the start, but no time extension will be allowed. No candidate may leave the exam room within the first half-hour of the exam period. Candidates are responsible for finding the location centre and arriving on time to write the PPE exam, including during bad weather.**

Please note candidates must present one piece of recent photo identification at the examination. (e.g. driver's licence, current passport, health card with picture, etc.) This photo identification should be placed on the candidate's desk in full view of the invigilators during the examination. **No handbags, briefcases, cellular telephones, pagers, palm organizers, books or similar items are permitted for the duration of the examination. Make sure if you have any of these items with you that they are powered off. You will be prevented from writing the PPE if these items are activated. Please note if required during the exam period only one washroom break (or one break for personal reasons) is allowed alert the proctor in charge and the break cannot be more than 2-5 minutes the proctor will indicate on the attendance sheet that you left the exam room briefly.**

Candidates who have written the PPE at another Association/Order should contact PEO's Examinations Centre before writing this exam. PEO does not accept OACETT's PPE.

2. Advice to Candidates

- The PPE comes in two parts: Part A (Ethics) and Part B (Law). Both parts are handed out at the beginning of the exam period. Candidates may attempt either part first. Please endeavour to divide your time accordingly. Good time management is crucial to complete the two parts of the exam in the allotted time period. You should allow yourself no less than 90 minutes for each (Part A or Part B) part of the exam.
- **All four questions constitute a complete paper for Part A and B of the PPE, there is no choice question. All four questions in Part A and Part B must be answered for a complete paper. Each question is worth 25 marks totaling 100 marks and 50 marks are required for each part to pass. The marking of questions will be based not only on academic content, but also on legibility and the ability to express yourself clearly and correctly in the English language. When the result decision is received it will be a pass or fail letter no marks are awarded.**
- Applicants are encouraged to write in ink (ballpoint) rather than pencil since the former is easier to read. If the candidate chooses to use a pencil, he or she must ensure that it is legible and clear. The overall presentation, including ability in written expression, legibility and neatness, will exemplify a measure of professionalism.
- If a candidate believes that there is an error on the exam, typographical or otherwise, the candidate must state an assumption regarding the error and continue with the exam.
 - **Put your comments directly to the attention of the examiner in your answer booklet. No comments will be accepted after the exam period.**
- Complete carefully the outside cover of your exam booklet. If you use more than one booklet, number each one as follows: 1 of 3, 2 of 3, and so on. **Remember to insert the Part A answer booklet(s) in the Part A envelope and the Part B answer booklet(s) in the Part B envelope.**
- Read the paper through, including its title page; make any notes that occur to you on the left-hand (unruled) page of the exam booklet. Identify your rough work on the page by the appropriate question number.
- Start with the question you know best. Re-read it carefully to ensure that you understand it. Identify it by its number. The sequence in which you attempt questions is up to you.

(see over)

- Budget your time. Answer the full number of questions that are to be attempted (four questions for each Part A and Part B exam). Spare time should be devoted to a review. **Do not answer only three of the four questions on each part of the PPE since more marks can be given by the examiner by answering four questions rather than perfecting three questions.**

3. List of Aids Permitted

The Professional Practice Examination (PPE) is a “**CLOSED BOOK**” examination. No aids are permitted except excerpts from Regulation 941 --- i.e. the Definition of Professional Misconduct/Code of Ethics (Sections 72 and 77) – which will be supplied at the examination. **Dictionaries are not permitted.** It is to the candidates’ advantage to make reference in their responses to the proper codes, it shows the examiner you understand the concepts.

4. Location of Exam Centres and Rooms - See enclosure

5. Examination Results

- The PPE results will be mailed on **October 10, 2012** (45 working days after the exam). **Results will not be communicated by telephone, fax, e-mail, or in person.** If after 10 business days you have yet to receive your PPE results contact the Exam Centre and a scanned copy will be issued.
- Candidates as licence applicants are expected to demonstrate conversance with the subject matter of both Part A and Part B of the PPE. Consequently, a candidate who performs well on one part and fails the other will be assigned a “Fail” letter. However, a candidate will be permitted to re-write only the failed part on his or her next attempt. One and one-half (1 1/2) hours will be allotted for the writing of Part A or Part B. The starting time for candidates writing only one Part of the PPE is from 2:00 p.m. until 3:30 p.m. Candidates that fail both parts of the exam must re-write both parts at their next attempt. A “PASS” is 50% on both parts. Note, if you fail the PPE three times, permission by the Committee will be granted to write a 4th and final chance with this current file but not before one year later from the time your 3rd failure occurred and you need to submit two sample responses from past exams by email at least 3 weeks before writing for a fourth time to be reviewed by PEO to determine if you are ready to write the PPE again. Should you fail for a fourth time your file will be closed for poor performance and you can re-apply again to PEO when you have time to pursue licensure.
- **A candidate has the right to request a re-read of a failed PPE exam. The fee associated is \$275.00. A re-read request must be submitted within 30 days after receipt of results and the fee paid.** The re-read decision is the final result letter issued that will indicate pass or fail no grade will be provided and no further review will be granted for this failed exam. Also, if you request a re-read of your failed PPE exam you cannot register to write the PPE for the next sitting. If you request a re-read please contact the Exam Centre two weeks after submission of payment to confirm receipt of your re-read request.
- Marked exams are not returned to candidates, nor are the answers available for any questions.

6. Leaving the PPE without Writing

Candidates who appear at the examination and then decide they do not wish to write must sign the examination booklets for Part A and Part B separately, and place them in the appropriate envelopes provided. The outside of each envelope must also be signed and handed to the invigilator together with the question papers. **Such applicants are given a mark of zero for the examination.**

7. No Show

Candidates who apply and who do not attend the PPE sitting for whatever reason will be marked “**No Show**”. They will forfeit the examination fee, i.e., **No Refund/Credit or transferred to the next sitting.** **Please refer to the contractual agreement on the application form. If you were sent a reminder letter with your PPE registration form it is important to contact the Exam Centre to discuss your file status.**

If you have any questions, please contact:

Exam Centre: Tel: 1-800-339-3716 ext. 1096, 1097, or 1095 or Samantha Sookdeo, 416-840-1096; Susan McNeil, 416-840-1097 or Anna Carinci Lio 416-840-1095 or Fax: 416-224-8168, 1-800-268-0496 or
e-mail: ssookdeo@peo.on.ca; smcneil@peo.on.ca; acarincilio@peo.on.ca

see over

PROFESSIONAL PRACTICE EXAM
Saturday August 11, 2012, 2:00 p.m. to 5:00 p.m.

City	Location	Report To:
BELLEVILLE	Loyalist College, Academic Centre for Testing (ACT), Room Student Success Hub Kente Building	Angela McKee
CHALK RIVER (Deep River)	AECL, Foster Room JL Gray Building (Back Entrance)	Norm MacDonald
HAMILTON	Mohawk College, 135 Fennell Avenue West, Hamilton ON L8N 3T2 “Please note that Mohawk College will be undergoing the development of a new sports complex for opening in 2013 commencing this Spring. The College’s main campus at 135 Fennell Avenue West in Hamilton can continue to be accessed off the West 5th entrance. This roadway will lead you directly to the visitor’s parking, which is pay and display parking. Please bring correct change as the machine does not provide change. From the visitor’s parking you may continue directly into the main entrance, where directional signage will be provided to direct you to your room booking location on campus.” http://www.peo.on.ca/registration/PPE/Mohawk.pdf	Linda Wilson
KINGSTON	Royal Military College, Girourd Building, Room G133	Steve Van Volkingburgh
KIRKLAND LAKE	Northern College, Kirkland Lake Campus, 140 Government Road, Room A107	Linda Robson
LAKEHEAD THUNDERBAY	Lakehead University, University Centre Building, Office of the Registrar; Room UC1004	Lorrie Sabatini
LONDON	University of Western Ontario, Spencer Engineering Building, Room 3109. Note: if Room 3109 is full, the backup Room will be 2094.	Claire Naudi
NIAGARA DIST. ST.CATHARINES	Brock University, Academic South Room 201	George Melvin
OTTAWA	University of Ottawa, Colonel By Hall, Faculty of Engineering, 161 Louis Pasteur St. Check the Main Foyer for further instructions.	Manon Racine
PETERBOROUGH	Trent University on West Bank Dr. in the Champlain College’s Council Chambers. Download http://www.trentu.ca/howtofind.html	Lori Johnston
Bruce Power (Port Elgin/Kincardine)	Bruce Power “Nuclear Power School”; 705 Princess St.; Kincardine ON N2Z 1W8	Greg Leask
SARNIA	Lambton College, Learning Bridge, 1457 London Road, Main Building, Room # M106 and M104	Connie Byrns
SUDBURY	Laurentian University, 935 Ramsey Lake Road. Room F228 in the Fraser Building signs will be posted.	Ramesh Subramanian
TIMMINS	Northern College, Porcupine Campus, Hwy 101, South Porcupine Room to be announced upon arrival to site on exam day	Luc Duval
TORONTO	St. George Campus Examination Centre – 255 McCaul Street, Toronto, ON M5T 1W7. There are several rooms assigned and on the day of the exam you will be directed to the correct room. College Street & University Avenue; Queen’s Park (Yonge-University Line) walk west on College, turn left on McCaul Street; limited parking available, should use TTC.	Peter Gladysz
WATERLOO	University of Waterloo; 200 University Ave West.; William G. Davis, Computer Research Centre, Large Lecture Hall in the Davis Centre – Room 1350	Diane Freeman
WINDSOR	St. Clair College, 2000 Talbot Road, South Campus, (Room 111 is an office) please check this location area for <u>posted</u> directions where the exam is scheduled to be written.	Todd Shaw