

## PRACTICE DECLARATION FORM

APEGBC members and/or licensees are strongly encouraged to complete this declaration online (click "MEMBER LOG-IN" at [www.apeg.bc.ca](http://www.apeg.bc.ca), and then select the Practice Declaration menu option) or using this form. This will provide more accurate information for use by the Association and the public regarding your *Industry of Practice* and *Field(s) of Expertise*. This information is located in the APEGBC online membership directory at [www.apeg.bc.ca/members/search.html](http://www.apeg.bc.ca/members/search.html). The online member directory will assist the private and public sector in better connecting with members and/or licensees to meet their needs.

Full Legal Name: \_\_\_\_\_ Licence #: \_\_\_\_\_ System ID #: \_\_\_\_\_

Name of Employer: \_\_\_\_\_ (update if required)

Total Number of APEGBC PEng's, PGeo's, EngL's or GeoL's in your office location: \_\_\_\_\_

<b>I provide services as a Consultant:</b> <input type="checkbox"/> Full Time <input type="checkbox"/> Part Time <input type="checkbox"/> No	<b>Office Location:</b> <input type="checkbox"/> Lower Mainland Area (inclusive of West Vancouver to Hope) <input type="checkbox"/> Vancouver Island & Gulf Islands <input type="checkbox"/> Elsewhere in BC <input type="checkbox"/> Outside of BC
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<b>Industry of Practice* (update if applicable)</b> Description _____ New Code _____ Years of Practice in Current <i>Industry of Practice</i> : _____	<b>Field(s) of Expertise* (indicate up to three, update if applicable)</b> <table border="1"> <thead> <tr> <th></th> <th>Current Description</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td>Primary</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>Secondary</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>Tertiary</td> <td>_____</td> <td>_____</td> </tr> </tbody> </table>		Current Description	Code	Primary	_____	_____	Secondary	_____	_____	Tertiary	_____	_____
	Current Description	Code											
Primary	_____	_____											
Secondary	_____	_____											
Tertiary	_____	_____											

### Examples for completing the form:

1) A Structural Engineer providing consulting services on buildings with expertise in wood and concrete, who also does some basic geotechnical engineering for foundations would complete the form with the following codes:

Industry of Practice	Field(s) of Expertise
Description	Code
Structural	A17
Primary	STRU – Bldg Design/Construction – Wood
Secondary	CIVI – Foundations/Soils/Geotechnology
Tertiary	STRU – Bldg Design/Construction – Concrete

2) A Geoscientist working for the BC government on terrain and hydrology related issues in the forest sector would complete the form with the following codes:

Industry of Practice	Field(s) of Expertise
Description	Code
Provincial/Territorial	D03
Primary	GTEC – Forest Practices Geologist
Secondary	GTEC – Hydrologist
Tertiary	GTEC – Terrain Analysis

## Industry of Practice

CONSULTING - ENGINEERING							
DESCRIPTION	CODE	DESCRIPTION	CODE	DESCRIPTION	CODE	DESCRIPTION	CODE
Aeronautics/Aerospace	A01	Environmental	A07	Management	A33	Pulp & Paper	A20
Agriculture	A22	Fire Protection	A08	Marine/Naval	A12	Safety	A28
Biomedical	A02	Food/Beverage	A31	Materials Handling	A26	Structural	A17
Building Science	A23	Forest	A09	Mechanical	A13	Surveying/Geomatics	A18
Chemical	A03	Geological	A10	Metallurgical/Materials	A14	Transportation	A30
Civil	A04	Geotechnical	A19	Mining	A15	Water Resources	A29
Computer	A05	Groundwater	A32	Petroleum	A16	Other (specify)	A99
Construction	A24	Industrial/Manufacturing	A11	Power (Energy)	A21		
Electrical/Electronic	A06	Land Development	A25	Project Management	A27		
CONSULTING - GEOSCIENCE							
Environment	B07	Geophysics	B03	Hydrology	B06	Mineral Exploration	B08
Geochemistry	B02	Geotechnics	B04	Management	B09	Other (specify)	B99
Geology	B01	Hydrogeology	B05				
UTILITIES, COMMUNICATIONS & TRANSPORTATION							
Communication & Telecommunication	C01	Facility Management	C06	Transportation	C03	Other (specific)	C99
Electric & Gas Utilities (including BC Hydro)	C02	Pipeline	C05	Water Supply	C04		
GOVERNMENT							
Crown Corporations (except BC Hydro)	D01	First Nations	D08	Military	D07	Regional, Municipal	D04
Education & Teaching	D05	Health Care	D06	Provincial/Territorial	D03	Other (specify)	D99
Federal	D02						
PRIMARY & RESOURCE INDUSTRIES	CONSTRUCTION & MANUFACTURING		HIGH TECHNOLOGY		SERVICE – NON-ENGINEERING OR NON-GEOSCIENCE		
Agriculture	E01	Concrete & Precast	F04	High Tech Manufacturing	G02	Financial Planning	H05
Aquaculture	E08	Construction	F01	Instrumentation/Controls	G03	Law/Arbitration	H03
Chemical	E02	Design/Building	F05	Product Development	G06	Management Consulting	H04
Fishing	E03	Fabrication	F06	Research & Development	G01	Non-Profit Association	H02
Forestry	E04	Heavy Manufacturing	F02	Software Development	G04	Service Industry	H01
Mining	E05	Light Manufacturing	F03	Systems Integration	G05	Other (specify)	H99
Oil & Gas	E06	Other (specify)	F99	Other (specify)	G99		
Pulp & Paper	E07						
Other (specify)	E99						

\*Update if required

See reverse for Field(s) of Expertise descriptions and codes...

# Field(s) of Expertise

ENGINEERING				GEOSCIENCE			
DESCRIPTION	CODE	DESCRIPTION	CODE	DESCRIPTION	CODE	DESCRIPTION	CODE
<b>AERONAUTICS/AEROSPACE</b>	<b>AERO</b>	<b>ENGINEERING PHYSICS</b>	<b>EPHY</b>	<b>METALLURGICAL/MATERIALS</b>	<b>META</b>	<b>GEOCHEMISTRY</b>	<b>GCHE</b>
Aerodynamics/Flight Testing	12	Acoustics, Vibrations	121	Ceramics	208	Environmental Geochemistry	462
Air/Spacecraft/Station Design	13	Optics, Lasers	122	Composite Materials	200	Exploration Geochemistry	461
Avionics/Software/Communication	15	Systems, Apparatus	123	Corrosion	210	Geochemistry	460
Environmental/Experiments	18	Other (specify)	129	Extractive	202	Other (specify)	469
Operations	17			Failure Analysis	203		
Propulsion	14	<b>ENVIRONMENTAL</b>	<b>ENVI</b>	Materials Handling	207	<b>GEOLOGY</b>	<b>GEOL</b>
Space Systems/Subsystems	16	Air Assessment/Monitoring/Mngt	322	Metal Shaping, Assembly	204	Biostratigraphy	450
Structures	11	Audits/Site Remediation	324	Metals & Alloys	205	Coal Geology	451
Other (specify)	19	Fisheries/Aquaculture	327	Physical	206	Economic Geology	340
		Emergency		Process Engineering	201	Environmental Geology	441
<b>AGRICULTURAL</b>	<b>AGRI</b>	Preparedness/Response	330	Semiconductors	211	Exploration Geology	440
Agrifood Processing	35	Environmental Training	342	Welding	212	Geographic Information Systems	341
Construction	36	Greenhouse Gas Calculation	343	Other (specify)	209	Geology	442
Hydraulics/Hydrology	31	Impact Assessment	325			Geomathematics	452
Irrigation & Drainage	34	Noise Management	328	<b>MINING</b>	<b>MINE</b>	Geomorphology	457
Machinery	33	Regulatory Process Management	320	Design Installations	221	Marine Geology	454
Soils/Soil Mechanics	32	Soils/Groundwater Management	323	Drilling	235	Mine Geology	443
Other (specify)	39	Sustainability	344	Environmental Impacts	225	Mineralogy	444
		Waste Management	326	Exploration	222	Palaeontology	445
<b>BIOMEDICAL</b>	<b>BIOM</b>	Wastewater Treatment/Mngt	319	Explosives	232	Petroleum Geology	446
Equipment	41	Water Supply/Treatment/Conserve	321	Extraction/Processing	223	Petrology	447
Prostheses	42	Other(specify)	329	Machinery/Equipment	226	Sedimentology	448
Other (specify)	49			Metal Fabrication	233	Stratigraphy	449
		<b>FIRE PROTECTION</b>	<b>FIRE</b>	Mine Construction	228	Structural Geology	453
<b>BUILDING ENVELOPE</b>	<b>BLGE</b>	Code	403	Mine Evaluation	230	Surficial Geology	455
Building Enclosure Assessment & Design	90	Detection & Control	401	Mine Tailings	234	Teaching Geology	456
Energy Use Assessment	91	Investigation	404	Mining Operation	227	Volcanology	458
		Loss Prevention	408	Reclamation	231	Other (specify)	459
		Risk Assessment	406	Rock Mechanics	224		
<b>CHEMICAL</b>	<b>CHEM</b>	Safety Analysis	402	Other (specify)	229	<b>GEOPHYSICS</b>	<b>GPHY</b>
Advanced Materials & Polymers	65	Testing	405			Environmental Geophysics	473
Biochemical	67	Other (specify)	409	<b>MARINE/NAVAL</b>	<b>MARN</b>	Geophysics	470
Corrosion	63			Machinery, Equipment	175	Glaciology	471
Equipment	68	<b>FOREST</b>	<b>FORE</b>	Naval Architecture	172	Seismology	472
Foodstuffs	64	Forest Operations	414	Navigational Aids	174	Other (specify)	479
Heat Transfer/Energy Conservation	62	Forest Planning	417	Ports & Harbors	173		
Petrochemical	66	Harvesting	411	Shipbuilding	171	<b>GEOTECHNICS</b>	<b>GTEC</b>
Process Design & Control	61	Hydrology	413	Underwater Equipment	176	Engineering Geology	481
Processes/Production	60	Soil Structures	415	Other (specify)	179	Forest Practices Geology	484
Other (specify)	69	Transportation Systems	412			Hydrogeology	482
		Wood Products	416	<b>PULP &amp; PAPER</b>	<b>PUPA</b>	Hydrology	480
<b>CIVIL</b>	<b>CIVI</b>	Other (specify)	419	Controls	335	Land Reclamation Geology	483
Bldg Construction/Maintenance	75	<b>GEOLOGICAL ENGINEERING</b>	<b>GENG</b>	Environment	332	Terrain Analysis	485
Foundations/Soils/Geotechnology	74	Economic	146	Machinery/Equipment	331	Other (specify)	489
Hydraulics	72	Geophysics	141	Materials Handling	336		
Hydroelectricity/Dams	78	Geotech./Soil Mech./Rock Mech.	145	Plant Operations	333	<b>OTHER GEOSCIENCE</b>	<b>OTHG</b>
Hydrology	71	Hydrogeology	144	Processes	334	Education	490
Marine Installations	80	Prospecting	142	Structural/Construction	337	Health & Safety	491
Municipal/Urban/Town Planning	76	Resource Evaluation	147	Other (specify)	339	Military	492
River Engineering	82	Other (specify)	149			Project Management	493
Roads, Rails, Airports	73			<b>PETROLEUM</b>	<b>PETR</b>	Quality Management	494
Traffic/Signage	77	<b>INDUSTRIAL/MANUFACTURING</b>	<b>INDU</b>	Drilling & Rock Mechanics	421	Surveying/Geomatics	495
Transportation	83	Automatic Assembly	157	Pipelines	426	Other (specify)	496
Water Resources	81	Cost/Inventory Control	151	Process & Design	428		
Water/Sanitary	70	Facilities, Maintenance, Operations	152	Production Facilities	427	<b>NON-ENGINEERING OR NON-GEOSCIENCE</b>	<b>NONS</b>
Other (specify)	79	Instrumentation/Equipment	156	Recovery	425	Accounting	510
		Materials Handling/Packaging	153	Refinery	422	Administration/Management	630
<b>COMPUTER</b>	<b>COMP</b>	Production Systems	158	Reservoir Engineering	423	Architecture	520
Hardware	101	Quality Assurance	154	Subsea	427	Business Services	530
Information systems	104	Safety/Ergonomics	155	Other(specify)	429	Charity	730
Network	105	Other (specify)	159			Commerce/Trade	550
Software	102	<b>MECHANICAL</b>	<b>MECH</b>	<b>STRUCTURAL</b>	<b>STRU</b>	Communications	700
Systems/System Integration	103	Automation, Robotics	196	Bldg Design/Const - Concrete	432	Economics	750
Other (specify)	109	Automotive	189	Bldg Design/Const - Steel	431	Education (non-teaching)	570
		Building Systems	197	Bldg Design/Const - Wood	433	Education (teaching)	580
<b>ELECTRICAL/ELECTRONIC</b>	<b>ELEC</b>	CAD/CAM/CAE	185	Building Envelope	435	Finance	560
Alternative Energy Systems	118	Cryogenics	193	Bridges	434	Health Care	720
Controls/Robotics	116	Electromechanical Systems	190	Commercial	437	Human Resources	670
Electronics/Microelectronics	112	Engines, Turbines,		Industrial	438	Humanities	600
Energy Management	242	Compression Pumps	195	Residential	436	Insurance	710
Instrumentation & Controls	110	Finite Element Analysis	186	Seismic Retrofit	350	Journalism	610
Microwave	115	HVAC	194	Towers	351	Language Learning	800
Power Equip/Electronics	241	Hydraulics/Fluids	192	Other (specify)	439	Law	620
Power Generation/Distribution	111	Instrumentation	184			Mathematics	640
Radio Frequencies	114	Machine, Plant Design	182	<b>OTHER ENGINEERING</b>	<b>OTHE</b>	Medicine	650
SCADA Systems	240	Machinery	191	Education	506	Membership Organizations	690
Services: Lighting, Bldgs/Roadway	117	Materials Handling	183	Health & Safety	502	Real Estate	680
Telecommunications	113	Pipelines	187	Military	504	Sales & Marketing	740
Other (specify)	119	Pressure Vessels	188	Project Management	505	Tourism	660
		Transportation Equipment	198	Quality Management	501	Other (specify)	990
		Other (specify)	199	Surveying/Geomatics	503		
				Other (specify)	509		