



# 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: \_\_\_\_\_

**I provide services as a Consultant:**

Full Time     Part Time     No

**Office Location:**

Lower Mainland Area (inclusive of West Vancouver to Hope)     Vancouver Island & Gulf Islands

Elsewhere in BC     Outside of BC

Industry of Practice* (update if applicable)			Field(s) of Expertise* (indicate up to three, update if applicable)		
Description	Current Code	New Code	Current Description	Current Code	New Code
_____	_____	_____	Primary _____	_____	_____
_____	_____	_____	Secondary _____	_____	_____
_____	_____	_____	Tertiary _____	_____	_____

Years of Practice in Current Industry of Practice: \_\_\_\_\_

**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	423
		Secondary CIVI - Foundations/Soils/Geotechnology	74
		Tertiary STRU – Bldg Design/Construction – Concrete	432

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	484
		Secondary GTEC – Hydrologist	480
		Tertiary GTEC – Terrain Analysis	485

## 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>ENVIRONMENTAL</b>	<b>ENVI</b>	<b>METALLURGICAL/MATERIALS</b>	<b>META</b>	<b>GEOCHEMISTRY</b>	<b>GCHE</b>
Aerodynamics/Flight Testing	12	Air Assessment/Monitoring/Mngt	322	Contd'		Environmental Geochemistry	462
Air/Spacecraft/Station Design	13	Audits/Site Remediation	324	Corrosion	210	Exploration Geochemistry	461
Avionics/Software/Communication	15	Fisheries/Aquaculture	327	Extractive	202	Geochemistry	460
Environmental/Experiments	18	Emergency		Failure Analysis	203	Other (specify)	469
Operations	17	Preparedness/Response	330	Materials Handling	207		
Propulsion	14	Environmental Training	342	Metal Shaping, Assembly	204	<b>GEOLOGY</b>	<b>GEOL</b>
Space Systems/Subsystems	16	Greenhouse Gas Calculation	343	Metals & Alloys	205	Biostratigraphy	450
Structures	11	Impact Assessment	325	Physical	206	Coal Geology	451
Other (specify)	19	Noise Management	328	Process Engineering	201	Economic Geology	340
		Regulatory Process Management	320	Semiconductors	211	Environmental Geology	441
<b>AGRICULTURAL</b>	<b>AGRI</b>	Soils/Groundwater Management	323	Welding	212	Exploration Geology	440
Agrifood Processing	35	Sustainability	344	Other (specify)	209	Geographic Information Systems	341
Construction	36	Waste Management	326			Geology	442
Hydraulics/Hydrology	31	Wastewater Treatment/Mngt	319	<b>MINING</b>	<b>MINE</b>	Geomathematics	452
Irrigation & Drainage	34	Water Supply/Treatment/Conserve	321	Design Installations	221	Geomorphology	457
Machinery	33	Other(specify)	329	Drilling	235	Marine Geology	454
Soils/Soil Mechanics	32			Environmental Impacts	225	Mine Geology	443
Other (specify)	39	<b>FIRE PROTECTION</b>	<b>FIRE</b>	Exploration	222	Mineralogy	444
		Code	403	Explosives	232	Palaeontology	445
<b>BIOMEDICAL</b>	<b>BIOM</b>	Detection & Control	401	Extraction/Processing	223	Petroleum Geology	446
Equipment	41	Investigation	404	Machinery/Equipment	226	Petrology	447
Prostheses	42	Loss Prevention	408	Metal Fabrication	233	Sedimentology	448
Other (specify)	49	Risk Assessment	406	Mine Construction	228	Stratigraphy	449
		Safety Analysis	402	Mine Evaluation	230	Structural Geology	453
<b>CHEMICAL</b>	<b>CHEM</b>	Testing	405	Mine Tailings	234	Surficial Geology	455
Advanced Materials & Polymers	65	Other (specify)	409	Mining Operation	227	Teaching Geology	456
Biochemical	67			Reclamation	231	Volcanology	458
Corrosion	63	<b>FOREST</b>	<b>FORE</b>	Rock Mechanics	224	Other (specify)	459
Equipment	68	Forest Operations	414	Other (specify)	229		
Foodstuffs	64	Forest Planning	417			<b>GEOPHYSICS</b>	<b>GPHY</b>
Heat Transfer/Energy Conservation	62	Harvesting	411	<b>MARINE/NAVAL</b>	<b>MARN</b>	Environmental Geophysics	473
Petrochemical	66	Hydrology	413	Machinery, Equipment	175	Geophysics	470
Process Design & Control	61	Soil Structures	415	Naval Architecture	172	Glaciology	471
Processes/Production	60	Transportation Systems	412	Navigational Aids	174	Seismology	472
Other (specify)	69	Wood Products	416	Ports & Harbors	173	Other (specify)	479
		Other (specify)	419	Shipbuilding	171		
<b>CIVIL</b>	<b>CIVI</b>	Underwater Equipment		Other (specify)	176	<b>GEOTECHNICS</b>	<b>GTEC</b>
Bldg Construction/Maintenance	75	Other (specify)			179	Engineering Geology	481
Foundations/Soils/Geotechnology	74	<b>GEOLOGICAL ENGINEERING</b>	<b>GENG</b>			Forest Practices Geology	484
Hydraulics	72	Economic	146	<b>PULP &amp; PAPER</b>	<b>PUPA</b>	Hydrogeology	482
Hydroelectricity/Dams	78	Geophysics	141	Controls	335	Hydrology	480
Hydrology	71	Geotech./Soil Mech./Rock Mech.	145	Environment	332	Land Reclamation Geology	483
Marine Installations	80	Hydrogeology	144	Machinery/Equipment	331	Terrain Analysis	485
Municipal/Urban/Town Planning	76	Prospecting	142	Materials Handling	336	Other (specify)	489
River Engineering	82	Resource Evaluation	147	Plant Operations	333		
Roads, Rails, Airports	73	Other (specify)	149	Processes	334	<b>OTHER GEOSCIENCE</b>	<b>OTHG</b>
Traffic/Signage	77			Structural/Construction	337	Education	490
Transportation	83	<b>INDUSTRIAL/MANUFACTURING</b>	<b>INDU</b>	Other (specify)	339	Health & Safety	491
Water Resources	81	Automatic Assembly	157			Military	492
Water/Sanitary	70	Cost/Inventory Control	151	<b>PETROLEUM</b>	<b>PETR</b>	Project Management	493
Other (specify)	79	Facilities, Maintenance, Operations	152	Drilling & Rock Mechanics	421	Quality Management	494
		Instrumentation/Equipment	156	Pipelines	426	Surveying/Geomatics	495
<b>COMPUTER</b>	<b>COMP</b>	Materials Handling/Packaging	153	Process & Design	428	Other (specify)	496
Hardware	101	Production Systems	158	Production Facilities	427		
Information systems	104	Quality Assurance	154	Recovery	425	<b>NON-ENGINEERING OR NON-GEOSCIENCE</b>	<b>NONS</b>
Network	105	Safety/Ergonomics	155	Refinery	422	Accounting	510
Software	102	Other (specify)	159	Reservoir Engineering	423	Administration/Management	630
Systems/System Integration	103	<b>MECHANICAL</b>	<b>MECH</b>	Subsea	424	Architecture	520
Other (specify)	109	Automation, Robotics	196	Other(specify)	429	Business Services	530
		Automotive	189			Charity	730
<b>ELECTRICAL/ELECTRONIC</b>	<b>ELEC</b>	Building Systems	197	<b>STRUCTURAL</b>	<b>STRU</b>	Commerce/Trade	550
Alternative Energy Systems	118	CAD/CAM/CAE	185	Bldg Design/Const - Concrete	432	Communications	700
Controls/Robotics	116	Electromechanical Systems	190	Bldg Design/Const - Steel	433	Economics	750
Electronics/Microelectronics	112	Engines, Turbines,		Building Envelope	435	Education (non-teaching)	570
Energy Management	242	Compression Pumps	195	Bridges	434	Education (teaching)	580
Instrumentation & Controls	110	Finite Element Analysis	186	Commercial	437	Finance	560
Microwave	115	HVAC	194	Industrial	438	Health Care	720
Power Equip/Electronics	241	Hydraulics/Fluids	192	Residential	436	Human Resources	670
Power Generation/Distribution	111	Instrumentation	184	Seismic Retrofit	350	Humanities	600
Radio Frequencies	114	Machine, Plant Design	182	Towers	351	Insurance	710
SCADA Systems	240	Machinery	191	Other (specify)	439	Journalism	610
Services: Lighting, Bldgs/Roadway	117	Materials Handling	183			Language Learning	800
Telecommunications	113	Pipelines	187	<b>OTHER ENGINEERING</b>	<b>OTHE</b>	Law	620
Other (specify)	119	Pressure Vessels	188	Education	506	Mathematics	640
		Transportation Equipment	198	Health & Safety	502	Medicine	650
<b>ENGINEERING PHYSICS</b>	<b>EPHY</b>	Other (specify)	199	Military	504	Membership Organizations	690
Acoustics, Vibrations	121			Project Management	501	Real Estate	680
Optics, Lasers	122	<b>METALLURGICAL/MATERIALS</b>	<b>META</b>	Quality Management	503	Sales & Marketing	740
Systems, Apparatus	123	Ceramics	208	Surveying/Geomatics	509	Tourism	660
Other (specify)	129	Composite Materials	200	Other (specify)		Other (specify)	990