

MQA Scarce Skills List 2008-2009		
Occupation Code	Occupation	Total Number required
	MANAGERS	393
111101	Chief Executive Officer / Managing Director	
131102	Sales and Marketing Manager	3
132201	Financial Manager	16
132301	Personnel/Human Resource Manager	4
132501	Research and Development Manager	9
133201	Engineering Manager	46
133202	Engineering Maintenance Manager	2
133503	Production/Operations Manager (Mining)	284
133504	Operations manager	18
133601	Supply and Distribution Manager	3
139902	Environmental manager	8
	PROFESSIONALS	1515
221101	Accountant (General)	42
221102	Management Accountant	18
221204	Internal Auditor	1
223101	Human Resource Advisor	21
223102	Recruitment Consultant/officer	2
223301	Training and Development Professional	41
224103	Statistician	2
224301	Economist	18
224502	Valuer	5
224701	Management Consultant	3
224703	Skills Development Facilitator	9
224902	Liaison Officer	1
225103	Market Practitioner	5
231101	Aeroplane Pilot	1
232202	Surveyor	137
232303	Jewellery Designer	7
233101	Chemical Engineer	50
233102	Chemical Engineering Technologist	11
233105	Metallurgical Engineer	31
233201	Civil Engineer	60
233202	Civil Engineering Technologist	4
233301	Electrical Engineer	152
233302	Electrical Engineering Technologist	18
233402	Electronics and Telecommunications Engineering Technologist	6
233501	Industrial Engineer	8
233502	Mechanical Engineer	177
233504	Industrial Engineering Technologist	2
233505	Mechanical Engineering Technologist	17
233601	Mining Engineer (excluding Petroleum)	197
233603	Mining Engineering technologist	40
234201	Chemist	34
234302	Environmental Consultant	7
234401	Geologist	245
234402	Geophysicist	14
234902	Metallurgist	63
251301	Environmental Health Officer	28
251302	Occupational Health and Safety Advisor	22
251901	Health Promotion Officer	11
261102	Systems Analyst	1

262103	Systems Administrator	2
263102	Network Administrator	2
TECHNICIANS AND TRADES WORKERS		3259
311901	Earth and Atmospheric Science Technician	9
311903	Environmental Science Technician	5
312101	Architectural Draftsperson	8
312106	Surveying or Cartographic Technician	6
312201	Civil Engineering Draftsperson	28
312301	Electrical Engineering Technician	141
312302	Electrical Engineering Draftsperson	19
312501	Mechanical Engineering Draftsperson	54
312502	Mechanical Engineering Technician	79
312601	Safety Inspector	21
312901	Maintenance Planner	28
312903	Mining Technician	432
313103	Web Administrator	5
321202	Diesel Motor Mechanic	509
322201	Sheet Metal Trades Worker	52
322301	Metal Fabricator	30
322303	Welder	179
323201	Fitter (general)	380
323202	Fitter and Turner	185
323501	Millwright	381
331101	Bricklayer	1
331201	Carpenter and Joiner	1
334101	Plumber	12
341101	Electrician (General)	613
342101	Air-conditioning and Refrigeration Mechanic	1
342303	Electronic Equipment Trades Worker	12
399401	Jeweller	68

	COMMUNITY AND PERSONAL SERVICE WORKERS	60
411101	Ambulance Officer	3
411102	Intensive Care Ambulance Paramedic / Ambulance Paramedic	4
411401	Enrolled Nurse	1
441201	Emergency Service and Rescue Official	4
441202	Fire Fighter	32
442204	Private Investigator	1
442207	Security Officer	1
451201	Driving Instructors	14
	CLERICAL AND ADMINISTRATIVE WORKERS	74
511101	Contract Administrator	15
511201	Office Administrator	2
521101	Personal Assistant	1
531101	General Clerk	9
532101	Data Entry Operator	12
551101	Accounts Clerk	8
551102	Cost Clerk	11
551201	Bookkeeper	1
551301	Payroll clerk	4
591103	Purchasing Officer	11
	MACHINERY OPERATORS AND DRIVERS	2437
711104	Stone Processing Machine Operator	125
712101	Crane, Hoist or Lift Operator	69
712201	Driller	1029
712202	Miner	345
712203	Shot Firer	2
712901	Boiler or Engine Operator	14
712903	Cement Production Plant Operator	1
712910	Weighbridge Operator	3
721201	Earthmoving Plant Operator (General)	265
721203	Bulldozer Operator	61
721204	Excavator Operator	146
721206	Loader Operator	283
721909	Dredge Operator	6
731301	Train Driver	8
733101	Truck Driver (General)	80
	ELEMENTARY WORKERS	354
821103	Earthmoving Worker	50
821701	Construction Rigger	50
821902	Driller's Assistant	163
821904	Mining Support Worker	90
899301	Handyperson	1